

# FY 2009 Shared Credit By College and Department

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Adult and Lifelong Learning, College of</b>								
<b>Administration, University College</b>								
<b>R-102723-20</b>	<b>Carl D. Perkins Grant</b>			Student Aid	<b>\$83,029</b>	<b>\$0</b>	<b>\$83,029</b>	<b>\$83,029</b>
		<i>7/1/08 to 6/30/09</i>	<i>U.S. Department of Education through Ohio Department of Education</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Momenee, Luanne	Administration, University College		100			
	Co-I	Lettman, Dennis S.	Administration, University College					
<b>N-120784-01</b>	<b>Ohio Skills Bank</b>			Economic Development	<b>\$90,769</b>	<b>\$0</b>	<b>\$90,769</b>	<b>\$90,769</b>
	<i>203132</i>	<i>9/1/08 to 6/30/09</i>	<i>Ohio Department of Jobs and Family Services</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stacy, Linda Sue	Economics, Department of					
	PI/PD	Waldock, Mary Jo Smith	Administration, University College		100			
<b>N-120907-01</b>	<b>Unionized Construction Industry</b>			Service	<b>\$54,762</b>	<b>\$2,738</b>	<b>\$57,500</b>	<b>\$57,500</b>
	<i>203163</i>	<i>1/1/09 to 6/30/09</i>	<i>Northwest Ohio Alliance of Construction Professionals</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Administration, University College		100			
	Co-PI	Fitts, Martin R.	Northwest Ohio Center for Labor-Management Cooperation					
<b>C-120907-02</b>	<b>Center for Competitiveness in the Construction Industry</b>			Service	<b>\$57,868</b>	<b>\$2,893</b>	<b>\$60,761</b>	<b>\$60,761</b>
		<i>7/1/09 to 1/31/10</i>	<i>Northwest Ohio Alliance of Construction Professionals</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Administration, University College		100			
	Co-PI	Fitts, Martin R.	Northwest Ohio Center for Labor-Management Cooperation					
Sum of Department ( <b>Administration, University College</b> )						Award Count: <b>4.00</b>		<b>\$292,059</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

**Business Technology**

<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>			Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	
	<i>7/1/08 to 6/30/09</i>	<i>Corporation for National and Community Service through Otterbein College</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of		100			
	Co-I	Ackerman, Rose Marie	Social Work, Department of					
	Co-I	Baker, David N.	Criminal Justice					
	Co-I	Colson, Kimberlie R.	Foreign Languages, Department of					
	Co-I	Fitzpatrick, Kathleen	Business Technology					
	Co-I	Srinivasan, Sumitra	Communication, Department of					
	Co-I	Wise, Paul	English, Department of					
			<b>Sum of Department (Business Technology)</b>			<b>Award Count:</b>		
			<b>Sum of College (Adult and Lifelong Learning, College of)</b>			<b>Award Count: 4.00</b>		<b>\$292,059</b>

**Arts and Sciences, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

Administration, College of Arts and Sciences

N-120371-01	Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship			Education	\$289,189	\$0	\$289,189	\$5,784
203257	7/1/08 to 6/30/13	Ohio Board of Regents						
203258								

Role	Name	Department	% Credit
PI/PD	Randolph, Brian W.	Administration, College of Engineering	75
Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart	2
Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart	1
Co-I	Collins, Robert W.	Physics and Astronomy, Department of	1
Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of	2
Co-I	Deng, Xunming	Physics and Astronomy, Department of	1
Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart	2
Co-I	Giolando, Dean M.	Chemistry, Department of	1
Co-I	Hefzy, Mohamed S.	Administration, College of Engineering	2
Co-I	Leblanc, Steven E.	Administration, College of Engineering	2
Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of	1
Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of	1
Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences	2
Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of	2
Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering	2
Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of	2
Co-I	Solarek, Daniel J.	Engineering Technology, Department of	1
Sum of Department (Administration, College of Arts and Sciences)			Award Count: 0.02
			\$5,784

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Biological Sciences, Department of</b>								
<b>C-106102-10-A1</b>	<b>Regulation of Pharyngeal Pumping in Parasitic Nematodes</b>			Research	<b>\$186,033</b>	<b>\$81,855</b>	<b>\$267,888</b>	<b>\$267,888</b>
200918	2/1/09 to 1/31/11	National Institute of Allergy & Infectious Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Komuniecki, Richard	Biological Sciences, Department of		100			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	10/1/08 to 9/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>C-109000-05</b>	<b>Biomonitoring of Nutritional and Environmental Stress in Plants</b>			Research	<b>\$108,155</b>	<b>\$10,816</b>	<b>\$118,971</b>	<b>\$118,971</b>
	8/7/08 to 3/14/09	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gray, John	Biological Sciences, Department of		100			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of					
<b>C-109000-06</b>	<b>Biomonitoring of Nutritional and Environmental Stress in Plants</b>			Research	<b>\$1,000</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,000</b>
203343	3/16/09 to 3/15/14	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gray, John	Biological Sciences, Department of		100			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of					
<b>C-109224-09</b>	<b>Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity</b>			Research	<b>\$142,883</b>	<b>\$62,869</b>	<b>\$205,752</b>	<b>\$205,752</b>
202123	8/1/08 to 7/31/09	National Institute of Allergy & Infectious Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Leaman, Douglas W.	Biological Sciences, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Biological Sciences, Department of</b>								
<b>S-109224-09-S1</b>	<b>Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity</b>			Research	<b>\$14,500</b>	<b>\$6,380</b>	<b>\$20,880</b>	<b>\$20,880</b>
202123	8/1/08 to 7/31/09		National Institute of Allergy & Infectious Diseases					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Leaman, Douglas W.	Biological Sciences, Department of		100				
<b>N-109888-01-A2</b>	<b>Androgen and Soluble Guanylyl Cyclase Signaling in Prostate Cancer</b>			Research	<b>\$130,500</b>	<b>\$57,420</b>	<b>\$187,920</b>	<b>\$187,920</b>
202999	7/1/08 to 5/31/09		National Cancer Institute					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Shemshedini, Lirim	Biological Sciences, Department of		100				
<b>C-110081-02</b>	<b>Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses"</b>			Research	<b>\$157,527</b>	<b>\$69,312</b>	<b>\$226,839</b>	<b>\$226,839</b>
202789	9/1/07 to 8/31/09		National Science Foundation through Ohio State University Research Foundation					
203498								
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Gray, John	Biological Sciences, Department of		100				
<b>S-110081-02-S1</b>	<b>Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses"</b>			Research	<b>\$9,064</b>	<b>\$2,016</b>	<b>\$11,080</b>	<b>\$11,080</b>
	9/1/07 to 8/31/09		National Science Foundation through Ohio State University Research Foundation					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Gray, John	Biological Sciences, Department of		100				
<b>C-110092-02-A1</b>	<b>The Role of T Cell Repertoire Selection in the NOD mouse model of MOG-Induced EAE</b>			Research	<b>\$75,000</b>	<b>\$33,000</b>	<b>\$108,000</b>	<b>\$108,000</b>
202311	6/1/08 to 5/31/10		National Institute of Allergy & Infectious Diseases					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Quinn, Anthony	Biological Sciences, Department of		100				
<b>C-110094-02</b>	<b>Locomotion in Parasitic Nematodes</b>			Research	<b>\$202,500</b>	<b>\$89,100</b>	<b>\$291,600</b>	<b>\$291,600</b>
202868	2/1/09 to 1/31/10		National Institute of Allergy & Infectious Diseases					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Komuniecki, Richard	Biological Sciences, Department of		100				
Co-I	Bamber, Bruce A.	Biological Sciences, Department of						
Co-I	Komuniecki, Patricia R.	Biological Sciences, Department of						
<b>S-110094-02-S1</b>	<b>Locomotion in Parasitic Nematodes</b>			Research	<b>\$25,000</b>	<b>\$11,000</b>	<b>\$36,000</b>	<b>\$36,000</b>
	2/1/09 to 1/31/10		National Institute of Allergy & Infectious Diseases					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Komuniecki, Richard	Biological Sciences, Department of		100				
<b>N-110238-01-A1</b>	<b>Evaluation of hGBP-1 as a Marker for Paclitaxel Resistance in Ovarian Cancer</b>			Research	<b>\$135,000</b>	<b>\$59,400</b>	<b>\$194,400</b>	<b>\$194,400</b>
203055	9/1/08 to 8/31/09		National Institutes of Health					
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Vestal, Deborah J.	Biological Sciences, Department of		100				

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Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Biological Sciences, Department of</b>								
<b>C-110257-02</b>	<b>Gfi-1 in the Regulation of p21Cip</b>			Research	<b>\$22,727</b>	<b>\$2,273</b>	<b>\$25,000</b>	<b>\$25,000</b>
		<i>7/1/08 to 6/30/09</i>	<i>Ohio Cancer Research Associates</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dong, Fan	Biological Sciences, Department of		100			
<b>C-110261-02</b>	<b>Enhancing Greenhouse Soilless Culture Production with Improved Disease and Pest Management</b>			Research	<b>\$181,818</b>	<b>\$18,182</b>	<b>\$200,000</b>	<b>\$200,000</b>
		<i>9/24/06 to 9/23/07</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Leisner, Scott M.	Biological Sciences, Department of		100			
<b>C-110261-03</b>	<b>Enhancing Greenhouse Soilless Culture Production with Improved Disease and Pest Management</b>			Research	<b>\$188,909</b>	<b>\$18,891</b>	<b>\$207,800</b>	<b>\$207,800</b>
		<i>9/24/07 to 9/23/08</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Leisner, Scott M.	Biological Sciences, Department of		100			
<b>N-120037-01</b>	<b>Regulation of Borealin by Mitotic Phosphorylation</b>			Research	<b>\$150,000</b>	<b>\$66,000</b>	<b>\$216,000</b>	<b>\$216,000</b>
	<i>203019</i>	<i>9/1/08 to 8/31/11</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Taylor, William R.	Biological Sciences, Department of		100			
<b>N-120194-01</b>	<b>Gfi-1 in the Regulation of Cell Proliferation and Survival</b>			Research	<b>\$700,000</b>	<b>\$140,000</b>	<b>\$840,000</b>	<b>\$840,000</b>
	<i>203185</i>	<i>1/1/09 to 12/31/12</i>	<i>American Cancer Society - National</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dong, Fan	Biological Sciences, Department of		100			
<b>N-120214-01</b>	<b>Gfi-1 in the Regulation of p21 Cip</b>			Research	<b>\$150,000</b>	<b>\$66,000</b>	<b>\$216,000</b>	<b>\$216,000</b>
	<i>202959</i>	<i>7/1/08 to 6/30/11</i>	<i>National Heart, Lung &amp; Blood Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dong, Fan	Biological Sciences, Department of		100			
<b>N-120231-01</b>	<b>Role of JAK2-PAK1 Interaction in Human Breast Cancer</b>			Research	<b>\$150,000</b>	<b>\$66,000</b>	<b>\$216,000</b>	<b>\$216,000</b>
	<i>203057</i>	<i>6/1/08 to 5/31/11</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Diakonova, Maria	Biological Sciences, Department of		100			
<b>N-120421-01</b>	<b>Regulation of the Mitotic Checkpoint by hMPS1 Kinase</b>			Research	<b>\$22,727</b>	<b>\$2,273</b>	<b>\$25,000</b>	<b>\$25,000</b>
	<i>203110</i>	<i>7/1/08 to 6/30/09</i>	<i>Ohio Cancer Research Associates</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Liu, Song-Tao	Biological Sciences, Department of		100			
<b>C-120421-02</b>	<b>Regulation of the Mitotic Checkpoint by hMPS1 Kinase</b>			Research	<b>\$22,727</b>	<b>\$2,273</b>	<b>\$25,000</b>	<b>\$25,000</b>
	<i>203110</i>	<i>7/1/09 to 12/31/10</i>	<i>Ohio Cancer Research Associates</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Liu, Song-Tao	Biological Sciences, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>N-120669-01</b>	<b>Role of ISG12 in Cellular Innate Immune Responses</b>			Research	\$125,000	\$53,690	\$178,690	\$178,690
203334	6/1/09 to 5/31/10	National Institute of Allergy & Infectious Diseases						
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
PI/PD	Leaman, Douglas W.	Biological Sciences, Department of			100			
Sum of Department ( <b>Biological Sciences, Department of</b> )						Award Count: 22.00		\$3,819,820

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-108781-05-A1	Utoledo, Uteach, Utouch the Future (UT3)			Education	\$1,109,938	\$62,562	\$1,172,500	
	10/1/08 to 9/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
C-108867-05	Probing the Enzymatic Basis of Canavan Disease			Research	\$138,138	\$60,781	\$198,919	\$198,919
	200915	2/1/09 to 1/31/11	National Institute of Neurological Disorders and Stroke					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Viola, Ronald	Chemistry, Department of		100			
S-108867-05-S1	Probing the Enzymatic Basis of Canavan Disease			Research	\$18,465	\$3,636	\$22,101	\$22,101
	200915	2/1/09 to 1/31/10	National Institute of Neurological Disorders and Stroke					
	203553							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Viola, Ronald	Chemistry, Department of		100			
S-109297-03	Ohio Consortium for Undergraduate Research			Education	\$5,208	\$2,292	\$7,500	\$7,500
		9/1/05 to 8/31/08	National Science Foundation through Ohio State University Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sucheck, Steven Joseph	Chemistry, Department of		100			
C-109297-04	Ohio Consortium for Undergraduate Research			Education	\$8,800	\$2,200	\$11,000	\$11,000
		9/1/05 to 8/31/09	National Science Foundation through Ohio State University Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sucheck, Steven Joseph	Chemistry, Department of		100			
S-109461-03-S1	CAREER: Exploration of Negative Thermal Expansion Materials: From Basis Properties to Formation of Composites			Research	\$4,400	\$0	\$4,400	\$4,400
	203344	4/1/09 to 8/22/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lind, Cora	Chemistry, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-109461-04	CAREER: Exploration of Negative Thermal Expansion Materials: From Basis Properties to Formation of Composites			Research	\$69,445	\$30,555	\$100,000	\$100,000
		6/1/09 to 5/31/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lind, Cora	Chemistry, Department of		100			
R-109907-02	Design, Synthesis and Biological Evaluation of Hyaluronic as Potent Inhibitors of CD44			Research	\$21,000	\$0	\$21,000	\$21,000
		7/1/08 to 6/30/09	American Heart Association-Ohio Valley Affiliate					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Huang, Xuefei	Chemistry, Department of		100			
C-110083-02	Intermolecular Interactions in Energetic Materials			Research	\$34,722	\$15,278	\$50,000	\$50,000
	203125	7/8/08 to 7/7/09	Office of Naval Research					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pinkerton, A. Alan	Chemistry, Department of		100			
C-110255-02	Solid Phase Synthesis of Cancer Antigens Containing Decarboxylative Ligation Functionality			Research	\$22,728	\$2,273	\$25,001	\$25,001
		7/1/08 to 6/30/09	Ohio Cancer Research Associates					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Suchek, Steven Joseph	Chemistry, Department of		100			
C-119998-02	Rapidly Deployable Solar Electricity and Fuel Sources			Research	\$2,284,097	\$698,763	\$2,982,860	\$178,972
	203490	4/8/09 to 4/10/11	Air Force Research Lab-Kirtland					
	203508							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, Department of		30			
	Co-PI	Deng, Xunming	Physics and Astronomy, Department of		20			
	Co-I	Amar, Jacques G.	Physics and Astronomy, Department of		2			
	Co-I	Bigioni, Terry P.	Chemistry, Department of		3			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		20			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		20			
	Co-I	Giolando, Dean M.	Chemistry, Department of		3			
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of		2			
R-120022-02	Project Seed 2008 at the University of Toledo			Research Training	\$9,925	\$0	\$9,925	\$9,925
	202990	6/15/08 to 9/1/08	American Chemical Society					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jorgensen, Andrew D.	Chemistry, Department of		100			
C-120059-04	CAREER: Task-specific Microextractions Using Ionic Liquids			Research	\$97,222	\$42,778	\$140,000	\$140,000
		2/1/09 to 1/31/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Anderson, Jared L.	Chemistry, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Chemistry, Department of</b>								
<b>N-120232-01</b>	<b>Improved CdTe PV Modules by APVD</b>			Research	<b>\$162,400</b>	<b>\$127,600</b>	<b>\$290,000</b>	<b>\$29,000</b>
	<i>203111</i>	<i>7/1/08 to 6/30/09</i>	<i>U.S. Department of Energy</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of			40		
	Co-PI	Compaan, Alvin D.	Physics and Astronomy, Department of			40		
	Co-I	Giolando, Dean M.	Chemistry, Department of			10		
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of			10		
<b>N-120264-01</b>	<b>Characterization of Actinide - Ligand Binding</b>			Research	<b>\$66,379</b>	<b>\$0</b>	<b>\$66,379</b>	<b>\$66,379</b>
	<i>203050</i>	<i>9/1/08 to 8/31/11</i>	<i>American Chemical Society</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Pinkerton, A. Alan	Chemistry, Department of			100		
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	
	<i>203186</i>	<i>8/4/08 to 8/3/10</i>	<i>Ohio Board of Regents &amp; Ohio Department of Development</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of			100		
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$2,892</b>
203257	7/1/08 to 6/30/13	Ohio Board of Regents						
203258								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Administration, College of Engineering		75			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		1			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		1			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		2			
	Co-I	Deng, Xunming	Physics and Astronomy, Department of		1			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Giolando, Dean M.	Chemistry, Department of		1			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		2			
	Co-I	Leblanc, Steven E.	Administration, College of Engineering		2			
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		1			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		1			
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences		2			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		2			
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering		2			
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of		2			
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of		1			
<b>N-120436-01-A1</b>	<b>Developing a Catalytic Aldehyde Olefination Reaction</b>			Research	<b>\$69,444</b>	<b>\$30,556</b>	<b>\$100,000</b>	<b>\$100,000</b>
203039	8/15/08 to 1/31/10	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lin, Yun-Ming	Chemistry, Department of		100			
<b>N-120437-01</b>	<b>Probing the Mechanism of the Asymmetric Wynberg Reaction Promoted by a New Lewis Acid Lewis Base Bifunctional Catalyst</b>			Research	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>
203202	1/1/09 to 8/31/11	American Chemical Society						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lin, Yun-Ming	Chemistry, Department of		100			
<b>N-120649-01</b>	<b>CAREER: 3-Iminophosphine Palladium Catalysts for Atom-efficient</b>			Research	<b>\$158,334</b>	<b>\$69,666</b>	<b>\$228,000</b>	<b>\$228,000</b>
203243	5/15/09 to 4/30/10	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schmidt, Joseph	Chemistry, Department of		100			
<b>N-120651-01</b>	<b>An Efficient Approach for Saccharification of Cellulose from Biomass for Fuel/Chemical Production</b>			Research	<b>\$62,400</b>	<b>\$15,600</b>	<b>\$78,000</b>	<b>\$19,500</b>
		1/1/08 to 9/15/10 U.S. Department of Energy through Consortium for Plant Biotechnology Research, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		50			
	Co-I	Anderson, Jared L.	Chemistry, Department of		25			
	Co-I	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		25			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Chemistry, Department of</b>								
<b>N-120729-01</b>	<b>Exploring the Use of Modified Aspartoacylases in Enzyme Replacement Therapy</b>			Research	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>
203176	12/1/08 to 8/31/10		Canavan Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Viola, Ronald	Chemistry, Department of		100			
<b>N-120739-01</b>	<b>Scale Up of Cellulosic Ethanol Process Based on Novel Biomass Pretreatment and Efficient Co-fermentation</b>			Research	<b>\$420,833</b>	<b>\$84,167</b>	<b>\$505,000</b>	<b>\$126,250</b>
203305	5/13/09 to 5/12/11		Ohio Department of Development through Suganit Systems, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		25			
	Co-I	Anderson, Jared L.	Chemistry, Department of		25			
	Co-I	Relue, Patricia Ann	Bioengineering, Department of		25			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		25			
<b>N-120886-01</b>	<b>An Efficient Approach for Saccharification of Cellulose from Biomass for Fuel/Chemical Production</b>			Research	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$2,000</b>
203153	1/1/08 to 9/30/10		Center for Innovative Food Technology					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		40			
	Co-I	Anderson, Jared L.	Chemistry, Department of		20			
	Co-I	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		40			
<b>N-120904-01</b>	<b>Flexible Thin-Film CdTe Modules</b>			Research	<b>\$229,167</b>	<b>\$45,833</b>	<b>\$275,000</b>	<b>\$275,000</b>
203173	9/30/08 to 12/31/10		Ohio Department of Development through Xunlight 26					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giolando, Dean M.	Chemistry, Department of		100			
<b>N-121075-01-A1</b>	<b>E.Coli TEM-1 B-Lactamase Testing</b>			Research	<b>\$2,700</b>	<b>\$300</b>	<b>\$3,000</b>	<b>\$3,000</b>
203228	7/10/08 to 3/31/09		U.S. Department of Energy through Battelle					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mueser, Timothy	Chemistry, Department of		100			
Sum of Department (Chemistry, Department of)						Award Count: 18.87		<b>\$1,730,838</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

**Communication, Department of**

<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>		Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	
	<i>7/1/08 to 6/30/09</i>	<i>Corporation for National and Community Service through Otterbein College</i>					

<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>
PI/PD	Pasupuleti, Sudershan	Social Work, Department of	100
Co-I	Ackerman, Rose Marie	Social Work, Department of	
Co-I	Baker, David N.	Criminal Justice	
Co-I	Colson, Kimberlie R.	Foreign Languages, Department of	
Co-I	Fitzpatrick, Kathleen	Business Technology	
Co-I	Srinivasan, Sumitra	Communication, Department of	
Co-I	Wise, Paul	English, Department of	
Sum of Department ( <b>Communication, Department of</b> )			Award Count:

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>N-120706-01</b>	<b>Payroll Tax Revenue Projection for the City of Toledo in 2008-2009</b>			Economic Development	<b>\$4,800</b>	<b>\$1,200</b>	<b>\$6,000</b>	<b>\$4,020</b>
	203192	4/8/08 to 3/31/09	City of Toledo					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Reid, Neil	Urban Affairs Center			33		
	Co-I	Black, David C.	Economics, Department of			33		
	Co-I	Smirnov, Oleg A.	Economics, Department of			34		
<b>C-120706-02</b>	<b>Payroll Tax Revenue Projection for the City of Toledo in 2009-2010</b>			Research	<b>\$5,455</b>	<b>\$545</b>	<b>\$6,000</b>	<b>\$6,000</b>
	203299	4/1/09 to 3/31/10	City of Toledo					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Dowd, Michael R.	Economics, Department of			0		
	Co-I	Black, David C.	Economics, Department of			50		
	Co-I	Smirnov, Oleg A.	Economics, Department of			50		
<b>N-120719-01</b>	<b>Public Value/Economic Impact Study</b>			Research	<b>\$70,706</b>	<b>\$0</b>	<b>\$70,706</b>	<b>\$17,677</b>
	203083	8/25/08 to 2/13/09	Ohio Historical Society					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Reid, Neil	Urban Affairs Center			50		
	Co-I	Haase, Dwight	Sociology and Anthropology, Department of			25		
	Co-I	Smirnov, Oleg A.	Economics, Department of			25		
<b>N-120784-01</b>	<b>Ohio Skills Bank</b>			Economic Development	<b>\$90,769</b>	<b>\$0</b>	<b>\$90,769</b>	
	203132	9/1/08 to 6/30/09	Ohio Department of Jobs and Family Services					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stacy, Linda Sue	Economics, Department of					
	PI/PD	Waldock, Mary Jo Smith	Administration, University College			100		
	Sum of Department ( <b>Economics, Department of</b> )						Award Count: <b>1.92</b>	<b>\$27,697</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>English, Department of</b>								
<b>R-110153-02</b>	<b>OhioWINS</b>			Education	<b>\$23,000</b>	<b>\$0</b>	<b>\$23,000</b>	<b>\$23,000</b>
		<i>7/1/07 to 6/30/08</i>	<i>Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schneider, Barbara J.	English, Department of		100			
	Co-I	Edgington, Anthony E.	English, Department of					
<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>			Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	
		<i>7/1/08 to 6/30/09</i>	<i>Corporation for National and Community Service through Otterbein College</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of		100			
	Co-I	Ackerman, Rose Marie	Social Work, Department of					
	Co-I	Baker, David N.	Criminal Justice					
	Co-I	Colson, Kimberlie R.	Foreign Languages, Department of					
	Co-I	Fitzpatrick, Kathleen	Business Technology					
	Co-I	Srinivasan, Sumitra	Communication, Department of					
	Co-I	Wise, Paul	English, Department of					
Sum of Department ( <b>English, Department of</b> )						Award Count: <b>1.00</b>		<b>\$23,000</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Environmental Sciences, Department of</b>								
<b>C-107389-06</b>	<b>Carbon Flux and Storage in Mixed Oak Forests of MOFEP</b>			Research	<b>\$39,027</b>	<b>\$0</b>	<b>\$39,027</b>	<b>\$39,027</b>
203220	7/1/08 to 6/30/09	Missouri Department of Conservation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of		100			
<b>C-109000-05</b>	<b>Biomonitoring of Nutritional and Environmental Stress in Plants</b>			Research	<b>\$108,155</b>	<b>\$10,816</b>	<b>\$118,971</b>	
	8/7/08 to 3/14/09	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gray, John	Biological Sciences, Department of		100			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of					
<b>C-109000-06</b>	<b>Biomonitoring of Nutritional and Environmental Stress in Plants</b>			Research	<b>\$1,000</b>	<b>\$0</b>	<b>\$1,000</b>	
203343	3/16/09 to 3/15/14	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gray, John	Biological Sciences, Department of		100			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of					
<b>S-109138-03-S2</b>	<b>Effects of Land Use Change on the Energy and Water Balance of the Semi-Arid Region of Inner Mongolia</b>			Research	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>
201952	11/1/05 to 10/31/09	NASA Goddard Space Flight Center						
201953								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of		100			
<b>R-109729-04</b>	<b>NWO TEAMS</b>			Education	<b>\$58,243</b>	<b>\$4,659</b>	<b>\$62,902</b>	<b>\$0</b>
203002	7/1/08 to 6/30/09	Ohio Department of Education through Bowling Green State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beltyukova, Svetlana	Foundations of Education Department		100			
	Co-I	Fox, Christine	Foundations of Education Department		0			
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		0			
<b>S-109729-04-S1</b>	<b>NWO TEAMS</b>			Education	<b>\$4,291</b>	<b>\$344</b>	<b>\$4,635</b>	
	7/1/08 to 6/30/09	Ohio Department of Education through Bowling Green State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beltyukova, Svetlana	Foundations of Education Department		100			
	Co-I	Fox, Christine	Foundations of Education Department					
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of					
<b>C-109867-02-A1</b>	<b>What are the Causes, Consequences and Correctives of Fish Contamination in the Detroit River AOC that Cause Health Consumption Advisories?</b>			Research	<b>\$26,800</b>	<b>\$11,700</b>	<b>\$38,500</b>	<b>\$38,500</b>
	2/1/07 to 1/31/10	University of Michigan through Michigan Sea Grant						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Krause, Ann E.	Environmental Sciences, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Environmental Sciences, Department of</b>								
<b>N-110024-01</b>	<b>Plant Phytoremediation Research</b>			Research	<b>\$501,287</b>	<b>\$220,566</b>	<b>\$721,853</b>	<b>\$649,668</b>
	<i>203138</i>	<i>9/15/06 to 9/14/10</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Dwyer, Daryl	Environmental Sciences, Department of			80		
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of			10		
	Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of			10		
<b>C-119972-02</b>	<b>Role of Turbid River Plumes in the Development of Microcystis Blooms in Lake Erie with Molecular Techniques</b>			Research	<b>\$14,535</b>	<b>\$1,255</b>	<b>\$15,790</b>	<b>\$4,737</b>
		<i>7/2/08 to 12/31/09</i>	<i>Ohio Lake Erie Commission</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			70		
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of			10		
	Co-I	Mayer, Christine Marie	Environmental Sciences, Department of			10		
	Co-I	Sigler, William Von	Environmental Sciences, Department of			10		
<b>N-120054-01</b>	<b>Tracking Fecal Pollution at Recreational Beaches</b>			Research	<b>\$13,255</b>	<b>\$1,326</b>	<b>\$14,581</b>	<b>\$14,581</b>
	<i>202818</i>	<i>10/26/07 to 10/25/08</i>	<i>Ohio Lake Erie Commission</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Sigler, William Von	Environmental Sciences, Department of			100		
<b>C-120071-02</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,272</b>	<b>\$38,180</b>	<b>\$493,452</b>	<b>\$118,428</b>
		<i>7/1/09 to 6/30/10</i>	<i>National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			13		
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of			12		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of			13		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of			12		
<b>C-120071-03</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,090</b>	<b>\$38,100</b>	<b>\$493,190</b>	<b>\$118,366</b>
	<i>202907</i>	<i>7/1/10 to 6/30/11</i>	<i>National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			13		
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of			12		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of			13		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of			12		
<b>N-120433-01</b>	<b>Undergraduate Research and Mentoring (URM)</b>			Research Training	<b>\$273,169</b>	<b>\$54,000</b>	<b>\$327,169</b>	<b>\$163,585</b>
	<i>203152</i>	<i>1/1/09 to 12/31/10</i>	<i>National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Sigler, William Von	Environmental Sciences, Department of			50		
	Co-I	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Environmental Sciences, Department of</b>								
<b>N-120475-01</b>	<b>Investigating Potential Human Health Impacts of Sewage Sludge Applied to Agricultural Fields</b>			Research	<b>\$679,929</b>	<b>\$156,574</b>	<b>\$836,503</b>	<b>\$309,506</b>
203078	8/15/08 to 8/14/11	U.S. Department of Agriculture						
203079								
203080								
203081								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		28			
	PI/PD	Spongberg, Alison L.	Environmental Sciences, Department of		16			
	Co-I	Akbar-Khazadeh, Farhang	Public Hlth/Homeland Security, Department of		10			
	Co-I	Alam, Bhuiyan M.	Geography and Planning, Department of		0			
	Co-I	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Dwyer, Daryl	Environmental Sciences, Department of		4			
	Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0			
	Co-I	Iseki, Hiroyuki	Geography and Planning, Department of		0			
	Co-I	Khuder, Sadik	Medicine, Department of		0			
	Co-I	Kumar, Ashok	Civil Engineering, Department of		7			
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		17			
<b>N-120489-01</b>	<b>Phytoremediation Plant Research, OH</b>			Research	<b>\$130,167</b>	<b>\$36,713</b>	<b>\$166,880</b>	<b>\$141,848</b>
203028	8/15/08 to 8/14/11	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dwyer, Daryl	Environmental Sciences, Department of		50			
	Co-I	Apul, Defne	Civil Engineering, Department of		15			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		20			
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		15			
<b>C-120489-02</b>	<b>Phytoremediation Plant Research, OH</b>			Research	<b>\$288,867</b>	<b>\$81,475</b>	<b>\$370,342</b>	<b>\$314,791</b>
	8/15/09 to 8/14/11	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dwyer, Daryl	Environmental Sciences, Department of		50			
	Co-I	Apul, Defne	Civil Engineering, Department of		15			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		20			
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		15			
<b>N-120506-01</b>	<b>An Assessment of Aquifer/Well Flow Dynamics: Identification of Parameters Key to Passive Sampling and Application of Downhole Sensor Technologies</b>			Research	<b>\$33,199</b>	<b>\$11,466</b>	<b>\$44,665</b>	<b>\$44,665</b>
203341	3/1/09 to 6/30/10	U.S. Department of Defense through Prohydro, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Martin-Hayden, James M.	Environmental Sciences, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Environmental Sciences, Department of</b>								
<b>N-120697-01</b>	<b>Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia</b>			Research	<b>\$150,116</b>	<b>\$59,011</b>	<b>\$209,127</b>	<b>\$52,282</b>
203072	7/15/08 to 7/14/11	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		25			
	Co-I	Willey, James	Medicine, Department of		25			
<b>N-120735-01</b>	<b>Biophysical Constraints and Resource Use Limitations for Maximizing Biofuel</b>			Research	<b>\$87,532</b>	<b>\$38,514</b>	<b>\$126,046</b>	<b>\$126,046</b>
203230	12/1/08 to 11/30/09	Great Lakes Bioenergy Research Center through University of Wisconsin						
203335								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of		100			
<b>N-120743-01</b>	<b>UT3 Inquiry Masters Program Advancing Content for Teachers (IMPACT)</b>			Education	<b>\$469,585</b>	<b>\$37,567</b>	<b>\$507,152</b>	<b>\$253,576</b>
	10/1/08 to 9/30/12	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Moorhead, Daryl Lee	Environmental Sciences, Department of		50			
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of		50			
	Co-I	Gottgens, Johan F.	Environmental Sciences, Department of					
	Co-I	Weintraub, Michael N.	Environmental Sciences, Department of					
<b>N-120752-01-A1</b>	<b>Using Radar Interferometry to Investigate the Rates of Subsidence in the Nile Delta</b>			Research	<b>\$7,018</b>	<b>\$982</b>	<b>\$8,000</b>	<b>\$8,000</b>
203134	7/1/08 to 6/30/10	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Becker, Richard	Environmental Sciences, Department of		100			
<b>N-120854-01</b>	<b>Investigating Effects of Shade Canopy Management on Natural Enemies, Pests, Plant Damage, and Yield in Organic Coffee Plantations</b>			Research	<b>\$14,983</b>	<b>\$0</b>	<b>\$14,983</b>	<b>\$14,983</b>
203308	6/1/09 to 1/1/11	Organic Farming Research Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Philpott, Stacy M.	Environmental Sciences, Department of		100			
<b>N-121033-01</b>	<b>Lake Erie Algal Source Tracking</b>			Research	<b>\$70,350</b>	<b>\$30,954</b>	<b>\$101,304</b>	<b>\$33,430</b>
203369	6/1/09 to 6/1/11	U.S. Environmental Protection Agency						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		34			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		33			
	Co-I	Mayer, Christine Marie	Environmental Sciences, Department of		33			
<b>N-121358-01</b>	<b>Biofuels from Algae</b>			Research	<b>\$91,558</b>	<b>\$18,312</b>	<b>\$109,870</b>	<b>\$54,935</b>
203349	6/5/09 to 9/12/10	Wright-Patterson Air Force Base through Center for Innovative Food Technology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of		50			

Proposal #	Public Title	Activity Type	Award Dollars				
			Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)				
Sum of Department (Environmental Sciences, Department of)					Award Count: 13.83		\$2,520,953

**Foreign Languages, Department of**

<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>	Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	
	<i>7/1/08 to 6/30/09</i>	<i>Corporation for National and Community Service through Otterbein College</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of	100		
	Co-I	Ackerman, Rose Marie	Social Work, Department of			
	Co-I	Baker, David N.	Criminal Justice			
	Co-I	Colson, Kimberlie R.	Foreign Languages, Department of			
	Co-I	Fitzpatrick, Kathleen	Business Technology			
	Co-I	Srinivasan, Sumitra	Communication, Department of			
	Co-I	Wise, Paul	English, Department of			
<b>C-119920-03</b>	<b>Student Teacher Assistants</b>	Education	<b>\$4,725</b>	<b>\$500</b>	<b>\$5,225</b>	<b>\$5,225</b>
	<i>4/1/09 to 3/31/10</i>	<i>Japanese School of Toledo</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hara, Joseph	Foreign Languages, Department of	100		
Sum of Department (Foreign Languages, Department of)					Award Count: 1.00	\$5,225

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Geography and Planning, Department of</b>								
<b>S-109536-01-S1</b>	<b>Maumee River Watershed GIS and Remote Sensing</b>			Research	<b>\$34,722</b>	<b>\$15,278</b>	<b>\$50,000</b>	<b>\$50,000</b>
		<i>10/1/08 to 9/30/09</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		100			
	Co-I	Lawrence, Patrick L.	Geography and Planning, Department of		0			
<b>R-109814-04</b>	<b>Expanding Regional Freight Information Resources For The Upper Midwest Phase IV</b>			Research	<b>\$58,266</b>	<b>\$21,734</b>	<b>\$80,000</b>	<b>\$40,000</b>
	<i>203189</i>	<i>9/1/08 to 3/31/10</i>	<i>U.S. Department of Transportation through University of Wisconsin</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lindquist, Peter S.	Geography and Planning, Department of		50			
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		50			
<b>N-110024-01</b>	<b>Plant Phytoremediation Research</b>			Research	<b>\$501,287</b>	<b>\$220,566</b>	<b>\$721,853</b>	<b>\$72,185</b>
	<i>203138</i>	<i>9/15/06 to 9/14/10</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dwyer, Daryl	Environmental Sciences, Department of		80			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		10			
	Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of		10			
<b>N-110185-01-A1</b>	<b>Students and Teachers Exploring Local Landscapes to Interpret the Earth from Space Application to the International Polar Year (IPY)</b>			Education	<b>\$5,625</b>	<b>\$2,475</b>	<b>\$8,100</b>	<b>\$8,100</b>
<i>Yes</i>	<i>202945</i>	<i>9/1/07 to 5/31/10</i>	<i>NASA Goddard Space Flight Center through Ohio Aerospace Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		100			
<b>N-120442-01</b>	<b>Develop New Process for Collecting Information on Piers, Wharves, Docks and Facilities</b>			Research	<b>\$53,167</b>	<b>\$21,083</b>	<b>\$74,250</b>	<b>\$74,250</b>
	<i>203119</i>	<i>8/1/08 to 12/31/09</i>	<i>U.S. Department of Transportation through University of Wisconsin-Superior</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lindquist, Peter S.	Geography and Planning, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Geography and Planning, Department of</b>								
<b>N-120475-01</b>	<b>Investigating Potential Human Health Impacts of Sewage Sludge Applied to Agricultural Fields</b>			Research	<b>\$679,929</b>	<b>\$156,574</b>	<b>\$836,503</b>	<b>\$234,221</b>
203078	8/15/08 to 8/14/11	U.S. Department of Agriculture						
203079								
203080								
203081								
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of			28		
	PI/PD	Spongberg, Alison L.	Environmental Sciences, Department of			16		
	Co-I	Akbar-Khazadeh, Farhang	Public Hlth/Homeland Security, Department of			10		
	Co-I	Alam, Bhuiyan M.	Geography and Planning, Department of			0		
	Co-I	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of			9		
	Co-I	Dwyer, Daryl	Environmental Sciences, Department of			4		
	Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of			0		
	Co-I	Iseki, Hiroyuki	Geography and Planning, Department of			0		
	Co-I	Khuder, Sadik	Medicine, Department of			0		
	Co-I	Kumar, Ashok	Civil Engineering, Department of			7		
	Co-I	Miltz, Sheryl A.	Public Hlth/Homeland Security, Department of			9		
	Co-I	Sigler, William Von	Environmental Sciences, Department of			17		
<b>N-120952-01-A1</b>	<b>Develop New Process for Collecting Information on Piers, Wharves, Docks and Facilities</b>			Research	<b>\$59,911</b>	<b>\$26,361</b>	<b>\$86,272</b>	<b>\$86,272</b>
203251	9/1/08 to 10/31/09	U.S. Army Corps of Engineers through Marshall University Research Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Lindquist, Peter S.	Geography and Planning, Department of			100		
<b>N-121126-01</b>	<b>UT's Assistance to Penta Career Center in Geospatial Technology Program</b>			Education	<b>\$14,676</b>	<b>\$1,174</b>	<b>\$15,850</b>	<b>\$15,850</b>
203252	2/23/09 to 12/31/09	U.S. Department of Education through Penta Career Center						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of			100		
Sum of Department (Geography and Planning, Department of)								<b>\$580,878</b>
						Award Count: 5.88		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Lake Erie Soil and Water Research and Education Center</b>								
<b>C-119972-02</b>	<b>Role of Turbid River Plumes in the Development of Microcystis Blooms in Lake Erie with Molecular Techniques</b>			Research	<b>\$14,535</b>	<b>\$1,255</b>	<b>\$15,790</b>	<b>\$11,053</b>
		7/2/08 to 12/31/09	Ohio Lake Erie Commission					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			70		
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of			10		
	Co-I	Mayer, Christine Marie	Environmental Sciences, Department of			10		
	Co-I	Sigler, William Von	Environmental Sciences, Department of			10		
<b>C-120033-02</b>	<b>Temporal and Spatial Analyses of Walleye and Yellow Perch Genetic Stock Structure: A High-Resolution Data Base for Fishery Management (Part II)</b>			Research	<b>\$41,667</b>	<b>\$18,333</b>	<b>\$60,000</b>	<b>\$60,000</b>
		2/1/08 to 1/31/11	National Oceanic and Atmospheric Administration through Ohio State University Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			100		
<b>C-120071-02</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,272</b>	<b>\$38,180</b>	<b>\$493,452</b>	<b>\$310,875</b>
		7/1/09 to 6/30/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			13		
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of			12		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of			13		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of			12		
<b>C-120071-03</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,090</b>	<b>\$38,100</b>	<b>\$493,190</b>	<b>\$310,710</b>
	202907	7/1/10 to 6/30/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center			13		
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of			12		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of			13		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of			12		
<b>N-120433-01</b>	<b>Undergraduate Research and Mentoring (URM)</b>			Research Training	<b>\$273,169</b>	<b>\$54,000</b>	<b>\$327,169</b>	<b>\$163,585</b>
	203152	1/1/09 to 12/31/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Sigler, William Von	Environmental Sciences, Department of			50		
	Co-I	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			50		
<b>N-120492-01</b>	<b>Knauss Fellowship - Joshua Brown</b>			Service	<b>\$43,500</b>	<b>\$0</b>	<b>\$43,500</b>	<b>\$43,500</b>
	203231	2/1/09 to 1/31/10	National Oceanic and Atmospheric Administration through Ohio State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center			100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Lake Erie Soil and Water Research and Education Center</b>								
<b>N-120611-01</b>	<b>Algae Identification for Biofuels</b>			Equipment	<b>\$34,940</b>	<b>\$1,144</b>	<b>\$36,084</b>	<b>\$36,084</b>
203007	7/1/08 to 6/30/09	Center for Innovative Food Technology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		100			
<b>N-120697-01</b>	<b>Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia</b>			Research	<b>\$150,116</b>	<b>\$59,011</b>	<b>\$209,127</b>	<b>\$104,564</b>
203072	7/15/08 to 7/14/11	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		25			
	Co-I	Willey, James	Medicine, Department of		25			
<b>N-121033-01</b>	<b>Lake Erie Algal Source Tracking</b>			Research	<b>\$70,350</b>	<b>\$30,954</b>	<b>\$101,304</b>	<b>\$34,443</b>
203369	6/1/09 to 6/1/11	U.S. Environmental Protection Agency						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		34			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		33			
	Co-I	Mayer, Christine Marie	Environmental Sciences, Department of		33			
<b>N-121358-01</b>	<b>Biofuels from Algae</b>			Research	<b>\$91,558</b>	<b>\$18,312</b>	<b>\$109,870</b>	<b>\$54,935</b>
203349	6/5/09 to 9/12/10	Wright-Patterson Air Force Base through Center for Innovative Food Technology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of		50			
Sum of Department (Lake Erie Soil and Water Research and Education Center)						Award Count: 6.80		<b>\$1,129,748</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Mathematics, Department of</b>								
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	10/1/08 to 9/30/10		U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>N-120604-01</b>	<b>Math Tutorship</b>			Research	<b>\$17,600</b>	<b>\$0</b>	<b>\$17,600</b>	<b>\$17,600</b>
	7/1/07 to 6/30/08		Lourdes College					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of		100			
<b>C-120604-02</b>	<b>Math Tutorship</b>			Research	<b>\$22,400</b>	<b>\$0</b>	<b>\$22,400</b>	<b>\$22,400</b>
	8/1/08 to 7/31/09		Lourdes College					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of		100			
Sum of Department (Mathematics, Department of)						Award Count: 2.00		<b>\$40,000</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Physics and Astronomy, Department of</b>								
<b>C-107964-06</b>	<b>The Smallest Interstellar Grains: Optical/Near-IR Emission from Nanoparticles</b>			Research	<b>\$70,250</b>	<b>\$30,910</b>	<b>\$101,160</b>	<b>\$101,160</b>
	8/1/08 to 7/31/11	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Witt, Adolf N.	Physics and Astronomy, Department of		100			
<b>C-108168-05</b>	<b>The Ohio Science and Engineering Alliance</b>			Education	<b>\$4,809</b>	<b>\$1,491</b>	<b>\$6,300</b>	<b>\$6,300</b>
	11/1/07 to 10/31/08	National Science Foundation through Ohio State University Research Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Theodosiou, Constantine E.	Physics and Astronomy, Department of		100			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	10/1/08 to 9/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>R-109019-02</b>	<b>Quantum Theory of Two-atom, Few-atom, and Many-atom Systems</b>			Research	<b>\$34,722</b>	<b>\$15,278</b>	<b>\$50,000</b>	<b>\$50,000</b>
	202993	9/1/08 to 8/31/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gao, Bo	Physics and Astronomy, Department of		100			
<b>C-109613-03</b>	<b>Monolithic Silicon Microbolometer Materials for Uncooled Infrared Detectors</b>			Research	<b>\$9,028</b>	<b>\$3,972</b>	<b>\$13,000</b>	<b>\$13,000</b>
	6/1/06 to 9/30/09	U.S. Department of the Army through Pennsylvania State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>C-110005-03</b>	<b>REU Site: Research Experiences for Undergraduates in Physics and Astronomy</b>			Research	\$72,300	\$10,000	\$82,300	\$82,300
		4/1/09 to 3/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Irving, Richard E.	Physics and Astronomy, Department of		100			
<b>C-110118-03</b>	<b>Collaborative Research: Using Nanoscale Patterning to Reveal the Atomic-scale Effects which Drive Unstable Growth on GaAs (001)</b>			Research	\$40,440	\$17,794	\$58,234	\$58,234
		6/1/09 to 5/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khare, Sanjay	Physics and Astronomy, Department of		100			
<b>N-119874-01</b>	<b>The Effect of Multiplicity on the Evolution of Young Stellar Objects</b>			Research	\$12,975	\$5,709	\$18,684	\$18,684
	203077	8/1/08 to 7/31/11	Space Telescope Science Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of		100			
<b>C-119927-02</b>	<b>Physical Mechanisms of Set-Reset-Set Transistions in PCM</b>			Research	\$80,000	\$0	\$80,000	\$80,000
		8/1/08 to 7/31/09	Intel Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Karpov, Victor G.	Physics and Astronomy, Department of		100			
<b>C-119998-02</b>	<b>Rapidly Deployable Solar Electricity and Fuel Sources</b>			Research	\$2,284,097	\$698,763	\$2,982,860	\$2,803,888
	203490	4/8/09 to 4/10/11	Air Force Research Lab-Kirtland					
	203508							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, Department of		30			
	Co-PI	Deng, Xunming	Physics and Astronomy, Department of		20			
	Co-I	Amar, Jacques G.	Physics and Astronomy, Department of		2			
	Co-I	Bigioni, Terry P.	Chemistry, Department of		3			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		20			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		20			
	Co-I	Giolando, Dean M.	Chemistry, Department of		3			
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of		2			
<b>N-120052-01</b>	<b>Ultrahigh Rate Fabrication of Thin-Film Silicon Solar Cells Using Roll-to-roll Hybrid CVD Technologies with RTSE Monitoring and Control</b>			Research	\$277,778	\$122,222	\$400,000	\$400,000
	203141	11/1/07 to 5/14/11	U.S. Department of Commerce through Xunlight Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		100			
<b>N-120125-01</b>	<b>Novel Interconnection Process for Lightweight Flexible PV Modules</b>			Research	\$20,833	\$9,167	\$30,000	\$30,000
	203109	8/8/07 to 11/7/08	U.S. Department of Energy through Midwest Optoelectronics LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Physics and Astronomy, Department of</b>								
<b>C-120125-02</b>	<b>Novel Interconnection Process for Lightweight Flexible PV Modules</b>			Research	<b>\$20,833</b>	<b>\$9,167</b>	<b>\$30,000</b>	<b>\$30,000</b>
		8/8/08 to 11/7/09	U.S. Department of Energy through Midwest Optoelectronics LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of		100			
<b>N-120232-01</b>	<b>Improved CdTe PV Modules by APVD</b>			Research	<b>\$162,400</b>	<b>\$127,600</b>	<b>\$290,000</b>	<b>\$261,000</b>
	203111	7/1/08 to 6/30/09	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		40			
	Co-PI	Compaan, Alvin D.	Physics and Astronomy, Department of		40			
	Co-I	Giolando, Dean M.	Chemistry, Department of		10			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		10			
<b>S-120232-01-S1</b>	<b>Improved CdTe PV Modules by APVD</b>			Research	<b>\$61,344</b>	<b>\$48,198</b>	<b>\$109,542</b>	<b>\$109,542</b>
		7/1/08 to 6/30/09	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		100			
<b>N-120233-01</b>	<b>Key Insights on Nearby Galaxies: A Far-Infrared Survey with Herschel</b>			Research	<b>\$22,163</b>	<b>\$17,413</b>	<b>\$39,576</b>	<b>\$39,576</b>
	203288	4/20/09 to 12/31/09	Jet Propulsion Laboratory					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Smith, John-David T.	Physics and Astronomy, Department of		100			
<b>N-120253-01</b>	<b>Herschel Orion Protostar Survey (HOPS)</b>			Research	<b>\$93,112</b>	<b>\$0</b>	<b>\$93,112</b>	<b>\$93,112</b>
	Yes	203290	4/20/09 to 12/31/09	Jet Propulsion Laboratory				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of		100			
<b>S-120276-01-S1</b>	<b>Extending the Heritage: Clusters, Dust, and Star Formation in M51</b>			Research	<b>\$50,800</b>	<b>\$22,352</b>	<b>\$73,152</b>	<b>\$73,152</b>
		1/1/08 to 12/31/10	Space Telescope Science Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chandar, Rupali	Physics and Astronomy, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Physics and Astronomy, Department of</b>								
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$14,459</b>
	203257	7/1/08 to 6/30/13	Ohio Board of Regents					
	203258							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Administration, College of Engineering		75			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		1			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		1			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		2			
	Co-I	Deng, Xunming	Physics and Astronomy, Department of		1			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Giolando, Dean M.	Chemistry, Department of		1			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		2			
	Co-I	Leblanc, Steven E.	Administration, College of Engineering		2			
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		1			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		1			
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences		2			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		2			
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering		2			
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of		2			
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of		1			
<b>S-120486-01-S1</b>	<b>Highly Efficient Thin Film Photovoltaics for High Altitude Airships</b>			Research	<b>\$16,177</b>	<b>\$7,118</b>	<b>\$23,295</b>	<b>\$23,295</b>
		2/1/08 to 3/20/09	Triton Systems, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of		100			
<b>N-120487-01</b>	<b>CdSe Top Cells for Tandem PV</b>			Research	<b>\$138,889</b>	<b>\$61,111</b>	<b>\$200,000</b>	<b>\$200,000</b>
		8/1/08 to 7/5/10	Air Force Research Lab-Kirtland through Ascent Solar					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of		100			
<b>N-120497-01</b>	<b>Garland BIPV Systems</b>			Service	<b>\$239,729</b>	<b>\$49,946</b>	<b>\$289,675</b>	<b>\$289,675</b>
	203322	5/29/09 to 12/31/10	Ohio Department of Development through Garland Company, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of		100			
<b>N-120498-01</b>	<b>High-Rate Fabrication of a-Si-Based Thin-Film Solar Cells Using Large-Area VHF PECVD Technologies</b>			Research	<b>\$330,479</b>	<b>\$145,411</b>	<b>\$475,890</b>	<b>\$475,890</b>
	203130	7/1/08 to 6/30/09	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Deng, Xunming	Physics and Astronomy, Department of		50			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		20			
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of		15			
	Co-I	Liao, Xiaobo	Physics and Astronomy, Department of		15			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-120503-02	<b>AAS Scientific Editor Research Stipend</b>			Research	\$10,000	\$1,000	\$11,000	\$11,000
	<i>3/1/09 to 2/28/10</i>	<i>American Astronomical Society</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Federman, Steven R.	Physics and Astronomy, Department of		100			
N-120596-01-A1	<b>Ritter Observatory: Dusk to Dawn</b>			Service	\$2,425	\$0	\$2,425	\$2,425
	<i>203123</i>	<i>9/15/08 to 3/15/10</i>	<i>Astronomical Society of the Pacific</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Morrison, Nancy D.	Physics and Astronomy, Department of		100			
N-120674-01	<b>A Database of Young Star Clusters for Five hundred Galaxies</b>			Research	\$6,356	\$2,797	\$9,153	\$9,153
	<i>203142</i>	<i>11/1/08 to 10/31/10</i>	<i>Space Telescope Science Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chandar, Rupali	Physics and Astronomy, Department of		100			
N-120687-01	<b>Northwest Ohio Innovators in Thin Film Photovoltaics</b>			Research	\$8,882,052	\$56,410	\$8,938,462	\$8,938,462
	<i>203264</i>	<i>8/15/08 to 8/14/13</i>	<i>Ohio Department of Development</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		50			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		50			
N-120699-01	<b>Ohio Photovoltaic Materials and Module Test Facility</b>			Research	\$580,722	\$70,718	\$651,440	\$651,440
	<i>203060</i>	<i>7/1/08 to 1/31/10</i>	<i>NASA John H. Glenn Research Center at Lewis Field</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Collins, Robert W.	Physics and Astronomy, Department of		40			
	Co-I	Ellingson, Randall J.	Physics and Astronomy, Department of		20			
	Co-I	Heben, Michael J.	Physics and Astronomy, Department of		20			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		20			
N-120755-01	<b>Critical Research for Cost-Effective Photoelectrochemical Production of Hydrogen</b>			Research	\$57,870	\$25,463	\$83,333	\$83,333
	<i>203106</i>	<i>6/1/08 to 5/31/09</i>	<i>U.S. Department of Energy through Xunlight Corporation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ingler, William B.	Physics and Astronomy, Department of		100			
R-120755-02	<b>Critical Research for Cost-Effective Photoelectrochemical Production of Hydrogen</b>			Research	\$24,055	\$10,945	\$35,000	\$35,000
	<i>5/18/09 to 1/31/10</i>	<i>U.S. Department of Energy through Xunlight Corporation</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ingler, William B.	Physics and Astronomy, Department of		100			
N-120757-01	<b>Evolution of Young Stars in the Large Massive Cluster Cep OB3b</b>			Research	\$35,065	\$15,429	\$50,494	\$50,494
	<i>203307</i>	<i>4/6/09 to 4/5/11</i>	<i>National Aeronautics and Space Administration through Smithsonian Astrophysical Observatory</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Megath, Samuel Thomas	Physics and Astronomy, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Physics and Astronomy, Department of</b>								
<b>N-120808-01</b>	<b>NICMOS Imaging of Protostars in the Orion A Cloud: The Role of Environment in Star Formation</b>			Research	<b>\$272,482</b>	<b>\$119,892</b>	<b>\$392,374</b>	<b>\$392,374</b>
203164	11/1/08 to 10/31/11	Space Telescope Science Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of		100			
<b>N-120809-01-A1</b>	<b>Evolution of Infall and Envelope-disk Accretion in Proostars</b>			Research	<b>\$77,066</b>	<b>\$33,909</b>	<b>\$110,975</b>	<b>\$110,975</b>
203165	9/22/08 to 9/30/11	Jet Propulsion Laboratory						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of		100			
<b>N-120849-01</b>	<b>Structural Properties of Star Clusters in M33</b>			Research	<b>\$45,322</b>	<b>\$19,942</b>	<b>\$65,264</b>	<b>\$65,264</b>
203215	12/1/08 to 11/30/11	Space Telescope Science Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chandar, Rupali	Physics and Astronomy, Department of		100			
<b>N-120852-01</b>	<b>Novel Nanocrystal-Based Solar Cell to Exploit Multiple Exciton Generations</b>			Research	<b>\$30,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$30,000</b>
203237	2/20/09 to 2/19/11	U.S. Department of Energy through National Renewable Energy Laboratory						
203238								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ellingson, Randall J.	Physics and Astronomy, Department of		100			
<b>N-120852-01-S1</b>	<b>Novel Nanocrystal-Based Solar Cell to Exploit Multiple Exciton Generations</b>			Research	<b>\$90,000</b>	<b>\$0</b>	<b>\$90,000</b>	<b>\$90,000</b>
	2/20/09 to 2/19/11	U.S. Department of Energy through National Renewable Energy Laboratory						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ellingson, Randall J.	Physics and Astronomy, Department of		100			
<b>N-120880-01-A1</b>	<b>Interacting Galaxies, Paschen Alpha, and Dust in the Wind</b>			Research	<b>\$27,778</b>	<b>\$12,222</b>	<b>\$40,000</b>	<b>\$40,000</b>
203174	9/22/08 to 9/30/11	Jet Propulsion Laboratory						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Smith, John-David T.	Physics and Astronomy, Department of		100			
<b>N-120891-01</b>	<b>Spitzer/IRS Spectral Mapping Support: CUBISM</b>			Research	<b>\$15,629</b>	<b>\$6,834</b>	<b>\$22,463</b>	<b>\$22,463</b>
203239	11/1/08 to 6/30/10	Spitzer Science Center through California Institute of Technology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Smith, John-David T.	Physics and Astronomy, Department of		100			
<b>N-121002-01</b>	<b>Nanocrystals and Nanocrystal Films</b>			Research	<b>\$44,939</b>	<b>\$13,280</b>	<b>\$58,219</b>	<b>\$58,219</b>
203254	3/24/09 to 9/30/09	U.S. Department of Energy through National Renewable Energy Laboratory						
203256								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ellingson, Randall J.	Physics and Astronomy, Department of		100			
Sum of Department (Physics and Astronomy, Department of)						Award Count: 36.89		<b>\$15,843,870</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Psychology, Department of</b>								
<b>C-109998-03</b>	<b>Clinical Training Grant: Integration of Academic Clinical Training with Public Mental Health Service</b>			Education	<b>\$26,809</b>	<b>\$0</b>	<b>\$26,809</b>	<b>\$26,809</b>
201145	7/1/07 to 6/30/09	Ohio Department of Mental Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bullock, Wesley A.	Psychiatry, Department of					
	PI/PD	Bullock, Wesley A.	Psychology, Department of		100			
<b>N-110247-01-A1</b>	<b>Hearing in Bats</b>			Research	<b>\$150,000</b>	<b>\$66,000</b>	<b>\$216,000</b>	<b>\$216,000</b>
203056	9/1/08 to 8/31/11	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Heffner, Rickye S.	Psychology, Department of		50			
	Co-I	Koay, Gimseong	Psychology, Department of		50			
Sum of Department ( <b>Psychology, Department of</b> )						Award Count: <b>2.00</b>		<b>\$242,809</b>
<b>Sociology and Anthropology, Department of</b>								
<b>N-120719-01</b>	<b>Public Value/Economic Impact Study</b>			Research	<b>\$70,706</b>	<b>\$0</b>	<b>\$70,706</b>	<b>\$17,677</b>
203083	8/25/08 to 2/13/09	Ohio Historical Society						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reid, Neil	Urban Affairs Center		50			
	Co-I	Haase, Dwight	Sociology and Anthropology, Department of		25			
	Co-I	Smirnov, Oleg A.	Economics, Department of		25			
Sum of Department ( <b>Sociology and Anthropology, Department of</b> )						Award Count: <b>0.25</b>		<b>\$17,677</b>
Sum of College ( <b>Arts and Sciences, College of</b> )						Award Count: <b>112.46</b>		<b>\$25,988,298</b>

**Business Administration, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-110143-02	Enhanced Competitiveness of U.S. Small and Medium Size Firms through the Development and Utilization of Secure and Efficient Global Supply Chains			Education	\$81,714	\$6,537	\$88,251	\$35,300
	<i>7/1/07 to 6/30/10</i>	<i>U.S. Department of Education</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beeman, Don R.	Administration, College of Business Administration		40			
	Co-PI	Pope, James A.	Information Operations and Technology Management		30			
	Co-I	Hong, Paul	Management, Department of					
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		30			
	Sum of Department ( <b>Administration, College of Business Administration</b> )					Award Count: <b>0.40</b>		<b>\$35,300</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Information Operations and Technology Management</b>								
<b>R-109814-04</b>	<b>Expanding Regional Freight Information Resources For The Upper Midwest Phase IV</b>			Research	<b>\$58,266</b>	<b>\$21,734</b>	<b>\$80,000</b>	<b>\$40,000</b>
203189	9/1/08 to 3/31/10	U.S. Department of Transportation through University of Wisconsin						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lindquist, Peter S.	Geography and Planning, Department of		50			
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		50			
<b>C-110143-02</b>	<b>Enhanced Competitiveness of U.S. Small and Medium Size Firms through the Development and Utilization of Secure and Efficient Global Supply Chains</b>			Education	<b>\$81,714</b>	<b>\$6,537</b>	<b>\$88,251</b>	<b>\$52,951</b>
	7/1/07 to 6/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beeman, Don R.	Administration, College of Business Administration		40			
	Co-PI	Pope, James A.	Information Operations and Technology Management		30			
	Co-I	Hong, Paul	Management, Department of					
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		30			
<b>N-120692-01</b>	<b>Electric Drive Technology Analysis for Northeast Ohio</b>			Research	<b>\$17,362</b>	<b>\$7,639</b>	<b>\$25,001</b>	<b>\$25,001</b>
203071	7/1/08 to 9/15/08	Electric Power Research Institute through EDV Commercialization LLC						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ragu-Nathan, T. S.	Information Operations and Technology Management		50			
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		50			
<b>N-120782-01</b>	<b>Forging Advanced Systems &amp; Technologies Program</b>			Research	<b>\$6,944</b>	<b>\$3,056</b>	<b>\$10,000</b>	<b>\$3,400</b>
203108	7/1/08 to 9/30/08	U.S. Department of Defense through Advanced Technology Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vonderembse, Mark A.	Information Operations and Technology Management		17			
	Co-I	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart		66			
	Co-I	Ragu-Nathan, T. S.	Information Operations and Technology Management		17			
<b>N-121155-01</b>	<b>2008 Great Lakes Navigation System</b>			Research	<b>\$59,340</b>	<b>\$0</b>	<b>\$59,340</b>	<b>\$59,340</b>
203253	9/25/08 to 7/31/09	U.S. Army Corps of Engineers through Marshall University Research Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vonderembse, Mark A.	Information Operations and Technology Management		100			
<b>Sum of Department (Information Operations and Technology Management)</b>						<b>Award Count: 3.44</b>		<b>\$180,692</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Management, Department of</b>								
C-110143-02	Enhanced Competitiveness of U.S. Small and Medium Size Firms through the Development and Utilization of Secure and Efficient Global Supply Chains			Education	\$81,714	\$6,537	\$88,251	
	7/1/07 to 6/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beeman, Don R.	Administration, College of Business Administration		40			
	Co-PI	Pope, James A.	Information Operations and Technology Management		30			
	Co-I	Hong, Paul	Management, Department of					
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		30			
	Sum of Department ( <b>Management, Department of</b> )					Award Count:		
<b>Northwest Ohio Center for Labor-Management Cooperation</b>								
N-120907-01	Unionized Construction Industry			Service	\$54,762	\$2,738	\$57,500	
	203163	1/1/09 to 6/30/09	Northwest Ohio Alliance of Construction Professionals					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Administration, University College		100			
	Co-PI	Fitts, Martin R.	Northwest Ohio Center for Labor-Management Cooperation					
C-120907-02	Center for Competitiveness in the Construction Industry			Service	\$57,868	\$2,893	\$60,761	
		7/1/09 to 1/31/10	Northwest Ohio Alliance of Construction Professionals					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Administration, University College		100			
	Co-PI	Fitts, Martin R.	Northwest Ohio Center for Labor-Management Cooperation					
N-121137-01	Center for Competitiveness in the Unionized Construction Industry			Economic Development	\$23,980	\$1,199	\$25,179	\$25,179
	203273	10/1/08 to 12/30/09	Ohio Department of Development					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Simon, Sandra L.	Northwest Ohio Center for Labor-Management Cooperation		100			
	Sum of Department ( <b>Northwest Ohio Center for Labor-Management Coopera</b> )					Award Count: 1.00		\$25,179
	Sum of College ( <b>Business Administration, College of</b> )					Award Count: 4.84		\$241,171
<b>Education, College of</b>								

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

**Administration, College of Education**

<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>	Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	<i>10/1/08 to 9/30/10</i>	<i>U.S. Department of Education</i>				

Role	Name	Department	% Credit
PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of	100
Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of	
Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education	
Co-I	Dubrul, Ernest F.	Biological Sciences, Department of	
Co-I	Hinko, Christine N.	Pharmacology, Department of	
Co-I	Jacobs, Lloyd A.	President's Office	
Co-I	Johanning, Debra	Curriculum and Instruction, Department of	
Co-I	Keil, Virginia L.	Administration, College of Education	
Co-I	McClelland, Nina I.	Chemistry, Department of	
Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of	
Co-I	Randolph, Brian W.	Civil Engineering, Department of	
Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of	
Co-I	Switzer, Thomas J.	Administration, College of Education	
Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of	
Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of	
Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of	
Co-I	Thomas, William N.	Mathematics, Department of	
Co-I	Weber, William B.	Curriculum and Instruction, Department of	
<b>Sum of Department (Administration, College of Education)</b>			<b>Award Count:</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Curriculum and Instruction, Department of</b>								
<b>C-101502-02</b>	<b>Imagine 2</b>			Education	<b>\$599,856</b>	<b>\$0</b>	<b>\$599,856</b>	
	202873	9/1/08 to 8/31/10	Howard Hughes Medical Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crissman, Robert	Neurosciences, Department of		100			
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of					
	Co-I	Hancock, Samuel	Institutional Diversity					
	Co-I	Kleshinski, James	Medicine, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
<b>R-106314-10</b>	<b>Capacity-Building Faculty Support Grant</b>			Education	<b>\$72,675</b>	<b>\$3,825</b>	<b>\$76,500</b>	<b>\$76,500</b>
	202984	7/1/08 to 6/30/09	U.S. Department of Education through Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hubaker, Paul	Curriculum and Instruction, Department of		100			
<b>R-106314-11</b>	<b>CTE Teacher Preparation and Retention</b>			Education	<b>\$72,857</b>	<b>\$3,643</b>	<b>\$76,500</b>	<b>\$76,500</b>
	203373	7/1/09 to 6/30/10	U.S. Department of Education through Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hubaker, Paul	Curriculum and Instruction, Department of		100			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	<b>\$1,172,500</b>
		10/1/08 to 9/30/10	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>S-108781-05-S1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$46,425</b>	<b>\$3,074</b>	<b>\$49,499</b>	<b>\$49,499</b>
		10/1/08 to 9/30/10	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Curriculum and Instruction, Department of</b>								
<b>S-110325-01-S1</b>	<b>The UT3 Noyce Scholarship Program</b>			Education	<b>\$149,599</b>	<b>\$0</b>	<b>\$149,599</b>	<b>\$149,599</b>
		<i>9/15/08 to 12/31/12</i>	<i>National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
<b>N-120743-01</b>	<b>UT3 Inquiry Masters Program Advancing Content for Teachers (IMPACT)</b>			Education	<b>\$469,585</b>	<b>\$37,567</b>	<b>\$507,152</b>	<b>\$253,576</b>
		<i>10/1/08 to 9/30/12</i>	<i>U.S. Department of Education</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Moorhead, Daryl Lee	Environmental Sciences, Department of		50			
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of		50			
	Co-I	Gottgens, Johan F.	Environmental Sciences, Department of					
	Co-I	Weintraub, Michael N.	Environmental Sciences, Department of					
<b>N-120893-01</b>	<b>Middle Grades Mathematics Initiative: Rational Numbers and Algebra</b>			Education	<b>\$76,232</b>	<b>\$6,099</b>	<b>\$82,331</b>	<b>\$82,331</b>
	<i>203232</i>	<i>1/26/09 to 5/31/10</i>	<i>U.S. Department of Education through Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Johanning, Debra	Curriculum and Instruction, Department of		50			
	Co-I	Weber, William B.	Curriculum and Instruction, Department of		50			
<b>N-121011-01-A1</b>	<b>Locally Focused Modules</b>			Education	<b>\$19,444</b>	<b>\$8,556</b>	<b>\$28,000</b>	<b>\$28,000</b>
	<i>203275</i>	<i>8/15/08 to 6/30/10</i>	<i>Ohio Board of Regents through Bowling Green State University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Milner, Andrea R.	Curriculum and Instruction, Department of		100			
Sum of Department (Curriculum and Instruction, Department of)						Award Count: 7.50		<b>\$1,888,505</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Early Childhood, Physical, and Special Education</b>								
<b>C-108336-05</b>	<b>Accelerating Achievement in Math &amp; Science in Urban Schools</b>			Research	\$173,611	\$76,389	\$250,000	\$250,000
	<i>7/1/08 to 6/30/09 U.S. Department of Education</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Coleman, Laurence J.	Early Childhood, Physical, and Special Education		100			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	\$1,109,938	\$62,562	\$1,172,500	
	<i>10/1/08 to 9/30/10 U.S. Department of Education</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarellott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>C-109409-04</b>	<b>Securing Career Opportunities at UT</b>			Research	\$18,363	\$1,836	\$20,199	\$20,199
	<i>10/1/08 to 9/30/09 Ability Center of Greater Toledo</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Devlin, Patricia	Early Childhood, Physical, and Special Education		100			
<b>C-110132-02</b>	<b>Project DIRECT Connections</b>			Education	\$194,362	\$5,638	\$200,000	\$200,000
	<i>7/15/08 to 7/14/09 U.S. Department of Education</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	McInerney, William F.	Early Childhood, Physical, and Special Education		50			
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education		50			
<b>C-110132-03</b>	<b>Project DIRECT Connections</b>			Education	\$194,075	\$5,925	\$200,000	\$200,000
	<i>7/15/09 to 7/14/10 U.S. Department of Education</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	McInerney, William F.	Early Childhood, Physical, and Special Education		50			
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education		50			
<b>C-110142-03</b>	<b>UT-CCAMPIS Student Parents</b>			Education	\$124,626	\$2,000	\$126,626	\$126,626
	<i>10/1/08 to 9/30/09 U.S. Department of Education</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Early Childhood, Physical, and Special Education</b>								
<b>C-110186-02</b>	<b>Project EC-NET</b>			Education	<b>\$92,593</b>	<b>\$7,407</b>	<b>\$100,000</b>	<b>\$100,000</b>
		<i>8/1/08 to 7/31/09</i>	<i>U.S. Department of Education</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Welsch, Richard	Early Childhood, Physical, and Special Education		50			
	Co-I	Pindiprolu, Sekhar	Early Childhood, Physical, and Special Education		50			
<b>R-120114-02</b>	<b>UT Vision Expansion Project 2008</b>			Education	<b>\$194,168</b>	<b>\$5,832</b>	<b>\$200,000</b>	<b>\$200,000</b>
	<i>203120</i>	<i>10/1/08 to 8/31/10</i>	<i>U.S. Department of Education through School Study Council of Ohio</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Malakpa, Sakui W. G.	Early Childhood, Physical, and Special Education		100			
<b>N-120246-01</b>	<b>Research on Parent Involvement Policies</b>			Research	<b>\$34,260</b>	<b>\$2,740</b>	<b>\$37,000</b>	<b>\$37,000</b>
	<i>202981</i>	<i>5/1/08 to 10/31/08</i>	<i>Ohio Department of Education</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education		45			
	Co-I	Hochberg, Sue A.	Early Childhood, Physical, and Special Education		10			
	Co-I	McInerney, William F.	Early Childhood, Physical, and Special Education		45			
<b>N-120993-01</b>	<b>Enhancing the Job Performance of SCOUT Employees</b>			Service	<b>\$4,546</b>	<b>\$455</b>	<b>\$5,001</b>	<b>\$5,001</b>
	<i>203203</i>	<i>1/1/09 to 12/31/09</i>	<i>Ohio Developmental Disabilities Council - Federal Pass-through</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Devlin, Patricia	Early Childhood, Physical, and Special Education		100			
<b>N-121261-01</b>	<b>Career Exploration Program</b>			Education	<b>\$4,362</b>	<b>\$0</b>	<b>\$4,362</b>	<b>\$4,362</b>
	<i>203309</i>	<i>7/1/09 to 8/7/09</i>	<i>Lucas County Mental Health Board</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Devlin, Patricia	Early Childhood, Physical, and Special Education		100			
Sum of Department ( <b>Early Childhood, Physical, and Special Education</b> )							Award Count: <b>10.00</b>	<b>\$1,143,188</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Educational Leadership, Department of</b>								
<b>N-120493-01</b>	<b>Short-Cycle Higher Education (SCHE) in Europe and the United States: Addressing Social and Economic Needs</b>			Education	<b>\$64,815</b>	<b>\$5,185</b>	<b>\$70,000</b>	<b>\$70,000</b>
203030	9/1/08 to 8/31/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Slantcheva-Durst, Snejana I.	Educational Leadership, Department of		100			
	Co-I	Meabon, David L.	Educational Leadership, Department of					
<b>N-120759-01</b>	<b>Owens Community College Presidential Fellow</b>			Education	<b>\$11,755</b>	<b>\$1,176</b>	<b>\$12,931</b>	<b>\$12,931</b>
203112	8/25/08 to 8/7/09	Owens Community College						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Opp, Ronald D.	Educational Leadership, Department of		100			
<b>N-120804-01</b>	<b>Wayne County Community College District Presidential Fellow</b>			Education	<b>\$21,945</b>	<b>\$2,195</b>	<b>\$24,140</b>	<b>\$24,140</b>
203117	8/25/08 to 8/7/09	Wayne County Community College						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Opp, Ronald D.	Educational Leadership, Department of		100			
<b>N-120827-01</b>	<b>Northwest State Community College Presidential Fellow</b>			Education	<b>\$9,283</b>	<b>\$928</b>	<b>\$10,211</b>	<b>\$10,211</b>
203124	11/10/08 to 8/7/09	Northwest State Community College						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Opp, Ronald D.	Educational Leadership, Department of		100			
Sum of Department (Educational Leadership, Department of)						Award Count: 4.00		<b>\$117,282</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Foundations of Education Department</b>								
<b>R-109729-04</b>	<b>NWO TEAMS</b>			Education	<b>\$58,243</b>	<b>\$4,659</b>	<b>\$62,902</b>	<b>\$62,902</b>
	203002	7/1/08 to 6/30/09	Ohio Department of Education through Bowling Green State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beltyukova, Svetlana	Foundations of Education Department		100			
	Co-I	Fox, Christine	Foundations of Education Department		0			
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		0			
<b>S-109729-04-S1</b>	<b>NWO TEAMS</b>			Education	<b>\$4,291</b>	<b>\$344</b>	<b>\$4,635</b>	<b>\$4,635</b>
		7/1/08 to 6/30/09	Ohio Department of Education through Bowling Green State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Beltyukova, Svetlana	Foundations of Education Department		100			
	Co-I	Fox, Christine	Foundations of Education Department					
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of					
<b>C-109798-04</b>	<b>GEAR-UP II Evaluation</b>			Education	<b>\$21,450</b>	<b>\$1,710</b>	<b>\$23,160</b>	<b>\$23,160</b>
		9/1/08 to 8/31/09	U.S. Department of Education through Bowling Green State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Fox, Christine	Foundations of Education Department		100			
	Co-I	Beltyukova, Svetlana	Foundations of Education Department					
<b>N-121350-01</b>	<b>International Institute on Peace Education</b>			Meeting/Symposium	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>
	203336	5/31/09 to 8/31/09	UNESCO					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Snauwaert, Dale	Foundations of Education Department		100			
			Sum of Department ( <b>Foundations of Education Department</b> )			Award Count: <b>4.00</b>		<b>\$95,697</b>
			Sum of College ( <b>Education, College of</b> )			Award Count: <b>25.50</b>		<b>\$3,244,672</b>

**Engineering, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Administration, College of Engineering</b>								
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$234,243</b>
203257	7/1/08 to 6/30/13	Ohio Board of Regents						
203258								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Administration, College of Engineering		75			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		1			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		1			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		2			
	Co-I	Deng, Xunming	Physics and Astronomy, Department of		1			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Giolando, Dean M.	Chemistry, Department of		1			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		2			
	Co-I	Leblanc, Steven E.	Administration, College of Engineering		2			
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		1			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		1			
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences		2			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		2			
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering		2			
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of		2			
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of		1			
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	<b>\$1,907,052</b>	<b>\$56,410</b>	<b>\$1,963,462</b>	<b>\$196,346</b>
203201	8/18/08 to 8/17/13	Ohio Board of Regents						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		30			
	Co-I	Armstrong, Charles W.	Kinesiology, Department of		5			
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of		5			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		10			
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of		5			
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of		2			
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of		5			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		10			
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		5			
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		5			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		13			
	Co-I	Pincivero, Danny M.	Kinesiology, Department of		5			
			<b>Sum of Department (Administration, College of Engineering)</b>			<b>Award Count: 0.91</b>		<b>\$430,589</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>Bioengineering, Department of</b>								
<b>N-110329-01</b>	<b>Development of the Head and Neck Finite Element Model for Chiropractic Research</b>			Research	\$0	\$0	\$0	\$0
Yes	202284 583033	5/1/07 to 4/30/09	National Upper Cervical Chiropractic Research Association					
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.	<u>Department</u> Bioengineering, Department of		<u>% Credit</u> 100			
<b>N-119905-01</b>	<b>Biomechanical Comparison Between Artificial Cervical Disc</b>			Research	\$37,680	\$9,420	\$47,100	\$47,100
Yes	203289	6/5/07 to 6/4/08	Medtronic Sofamor Danet USA, Inc,					
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.	<u>Department</u> Bioengineering, Department of		<u>% Credit</u> 100			
<b>N-119993-01</b>	<b>Biomechanical Evaluation of the DePuy Spine Cervical Disc Replacement Using In Vitro and Analytical Protocols: Motion-Sparing Versus Fusion in the Cervical Spine</b>			Research	\$12,000	\$3,000	\$15,000	\$15,000
Yes	202607	8/1/07 to 7/30/08	Depuy Spine, Inc.					
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.	<u>Department</u> Bioengineering, Department of		<u>% Credit</u> 100			
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	\$1,907,052	\$56,410	\$1,963,462	\$589,039
	203201	8/18/08 to 8/17/13	Ohio Board of Regents					
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.	<u>Department</u> Bioengineering, Department of		<u>% Credit</u> 30			
	Co-I	Armstrong, Charles W.	Kinesiology, Department of		5			
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of		5			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		10			
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of		5			
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of		2			
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of		5			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		10			
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		5			
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		5			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		13			
	Co-I	Pincivero, Danny M.	Kinesiology, Department of		5			
<b>N-120720-01</b>	<b>A Novel Simultaneous-Saccharification-Fermentation Strategy for Efficient Co-fermentation of C5 and C6 Sugars Using Native, Non-GMO Yeasts</b>			Research	\$359,294	\$140,490	\$499,784	\$249,892
	203205	9/30/08 to 6/30/12	U.S. Department of Energy					
	<u>Role</u> PI/PD	<u>Name</u> Varanasi, Sasidhar	<u>Department</u> Chemical and Environmental Engineering, Department of		<u>% Credit</u> 50			
	Co-I	Relue, Patricia Ann	Bioengineering, Department of		50			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Bioengineering, Department of</b>								
<b>N-120739-01</b>	<b>Scale Up of Cellulosic Ethanol Process Based on Novel Biomass Pretreatment and Efficient Co-fermentation</b>			Research	<b>\$420,833</b>	<b>\$84,167</b>	<b>\$505,000</b>	<b>\$126,250</b>
203305	5/13/09 to 5/12/11	Ohio Department of Development through Suganit Systems, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		25			
	Co-I	Anderson, Jared L.	Chemistry, Department of		25			
	Co-I	Relue, Patricia Ann	Bioengineering, Department of		25			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		25			
<b>N-120772-01</b>	<b>Development and Validation of Instrumented Synthetic Mechanical Analogue Lumbar Spine Model</b>			Research	<b>\$21,974</b>	<b>\$9,668</b>	<b>\$31,642</b>	<b>\$31,642</b>
203131	5/1/08 to 4/30/09	National Institute of Arthritis & Musculoskeletal & Skin Diseases through Pacific Research Laboratories						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		100			
<b>N-120793-01</b>	<b>Pedicle Screw Pull Out and Toggle of a New Pedicle Screw</b>			Research	<b>\$48,000</b>	<b>\$12,000</b>	<b>\$60,000</b>	<b>\$60,000</b>
203129	9/26/08 to 9/25/09	Alphatech Spine, Inc						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		100			
Sum of Department ( <b>Bioengineering, Department of</b> )						Award Count: <b>6.05</b>		<b>\$1,118,923</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-108781-05-A1	Utoledo, Uteach, Utouch the Future (UT3)			Education	\$1,109,938	\$62,562	\$1,172,500	
	10/1/08 to 9/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
R-108982-08	Special Funding for Engineering for Migrant Students: Focus on Sustainability			Education	\$47,736	\$2,387	\$50,123	
	203063	7/1/08 to 8/31/09	U.S. Department of Education through Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Apul, Defne	Civil Engineering, Department of		100			
	Co-I	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of					
	Co-I	Pickett, Mark A.	Civil Engineering, Department of					
C-120003-03	Chemical Separations and Process Research to Enable Biorefinery Systems			Research	\$29,700	\$13,068	\$42,768	\$42,768
		10/1/08 to 9/30/09	U.S. Department of Energy through Battelle					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		100			
N-120044-01-A1	Efficient Approach for Saccharification of Cellulose from Biomass for Fuel/chemical Production			Research	\$28,000	\$0	\$28,000	\$28,000
	202633	8/20/07 to 8/31/09	Suganit Systems, Inc.					
	519026							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		100			
N-120134-01-S1	REU: Development of Anti-biofouling Nanocomposite Polypropylene Fibers for Membrane Feed Spacers			Research	\$5,790	\$1,178	\$6,968	\$6,968
	203301	3/23/09 to 4/30/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Chemical and Environmental Engineering, Department of</b>								
<b>N-120265-01</b>	<b>Commercialization of a Pre-Pretreatment Process for Enhanced Biomass Saccharification</b>			Research	<b>\$22,909</b>	<b>\$10,080</b>	<b>\$32,989</b>	<b>\$32,989</b>
	<i>5/15/08 to 11/15/08 U.S. Department of Energy through Suganit Systems, Inc.</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		50			
	Co-I	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		50			
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$8,676</b>
	<i>203257 7/1/08 to 6/30/13 Ohio Board of Regents</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Administration, College of Engineering		75			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		1			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		1			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		2			
	Co-I	Deng, Xunming	Physics and Astronomy, Department of		1			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Giolando, Dean M.	Chemistry, Department of		1			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		2			
	Co-I	Leblanc, Steven E.	Administration, College of Engineering		2			
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		1			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		1			
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences		2			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		2			
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering		2			
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of		2			
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of		1			
<b>N-120465-01-A1</b>	<b>US. -Singapore Planning Visit</b>			Meeting/Symposiu m	<b>\$14,091</b>	<b>\$1,409</b>	<b>\$15,500</b>	<b>\$15,500</b>
	<i>203070 8/15/08 to 7/31/10 National Science Foundation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of		100			
	Co-I	Coleman, Maria R.	Chemical and Environmental Engineering, Department of		0			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Chemical and Environmental Engineering, Department of</b>								
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	<b>\$1,907,052</b>	<b>\$56,410</b>	<b>\$1,963,462</b>	<b>\$353,423</b>
	<i>203201</i>	<i>8/18/08 to 8/17/13</i>	<i>Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			30		
	Co-I	Armstrong, Charles W.	Kinesiology, Department of			5		
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of			5		
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart			10		
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of			5		
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of			2		
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of			5		
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering			10		
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of			5		
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of			5		
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of			13		
	Co-I	Pincivero, Danny M.	Kinesiology, Department of			5		
<b>N-120651-01</b>	<b>An Efficient Approach for Saccharification of Cellulose from Biomass for Fuel/Chemical Production</b>			Research	<b>\$62,400</b>	<b>\$15,600</b>	<b>\$78,000</b>	<b>\$58,500</b>
		<i>1/1/08 to 9/15/10</i>	<i>U.S. Department of Energy through Consortium for Plant Biotechnology Research, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Schall, Constance Ann	Chemical and Environmental Engineering, Department of			50		
	Co-I	Anderson, Jared L.	Chemistry, Department of			25		
	Co-I	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of			25		
<b>N-120717-01</b>	<b>Development of Sensors for Metering Ammonium and Chloride Ions in Water Stream</b>			Research	<b>\$49,507</b>	<b>\$4,951</b>	<b>\$54,458</b>	<b>\$54,458</b>
	<i>203084</i>	<i>8/1/08 to 5/30/10</i>	<i>Ohio Department of Development through Essential Research, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of			100		
<b>N-120720-01</b>	<b>A Novel Simultaneous-Saccharification-Fermentation Strategy for Efficient Co-fermentation of C5 and C6 Sugars Using Native, Non-GMO Yeasts</b>			Research	<b>\$359,294</b>	<b>\$140,490</b>	<b>\$499,784</b>	<b>\$249,892</b>
	<i>203205</i>	<i>9/30/08 to 6/30/12</i>	<i>U.S. Department of Energy</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of			50		
	Co-I	Relue, Patricia Ann	Bioengineering, Department of			50		
<b>N-120739-01</b>	<b>Scale Up of Cellulosic Ethanol Process Based on Novel Biomass Pretreatment and Efficient Co-fermentation</b>			Research	<b>\$420,833</b>	<b>\$84,167</b>	<b>\$505,000</b>	<b>\$252,500</b>
	<i>203305</i>	<i>5/13/09 to 5/12/11</i>	<i>Ohio Department of Development through Suganit Systems, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of			25		
	Co-I	Anderson, Jared L.	Chemistry, Department of			25		
	Co-I	Relue, Patricia Ann	Bioengineering, Department of			25		
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of			25		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Chemical and Environmental Engineering, Department of</b>								
<b>N-120828-01</b>	<b>Building a Water-Holding Gel for Horticultural Applications</b>			Research	<b>\$20,000</b>	<b>\$2,000</b>	<b>\$22,000</b>	<b>\$22,000</b>
<i>203144</i>	<i>9/3/08 to 6/30/10</i>	<i>U.S. Department of Agriculture</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		100			
<b>C-120828-02</b>	<b>Building a Water-Holding Gel for Horticultural Applications</b>			Research	<b>\$10,000</b>	<b>\$1,000</b>	<b>\$11,000</b>	<b>\$11,000</b>
<i>203144</i>	<i>9/3/08 to 6/30/10</i>	<i>U.S. Department of Agriculture</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		100			
<b>N-120886-01</b>	<b>An Efficient Approach for Saccharification of Cellulose from Biomass for Fuel/Chemical Production</b>			Research	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$8,000</b>
<i>203153</i>	<i>1/1/08 to 9/30/10</i>	<i>Center for Innovative Food Technology</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		40			
	Co-I	Anderson, Jared L.	Chemistry, Department of		20			
	Co-I	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		40			
<b>N-121224-01</b>	<b>Development of Emission Control Technology Phase II</b>			Research	<b>\$56,572</b>	<b>\$24,892</b>	<b>\$81,464</b>	<b>\$81,464</b>
<i>203304</i>	<i>6/1/09 to 12/15/10</i>	<i>Total Compliance, LLC</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of		100			
Sum of Department ( <b>Chemical and Environmental Engineering, Department of</b> )						Award Count: <b>11.76</b>		<b>\$1,226,138</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Civil Engineering, Department of</b>								
<b>C-105227-13</b>	<b>Radon Web Site</b>			Research	<b>\$7,054</b>	<b>\$0</b>	<b>\$7,054</b>	<b>\$7,054</b>
Yes	202821	10/1/07 to 9/30/08	U.S. Environmental Protection Agency through Ohio Department of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		100			
<b>C-105227-14</b>	<b>Radon Web Site</b>			Research	<b>\$7,500</b>	<b>\$0</b>	<b>\$7,500</b>	<b>\$7,500</b>
Yes	203128	10/1/08 to 9/30/09	U.S. Environmental Protection Agency through Ohio Department of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		100			
<b>C-106736-09-A1</b>	<b>The University of Toledo Polution Prevention Grant Proposal</b>			Research	<b>\$60,202</b>	<b>\$14,398</b>	<b>\$74,600</b>	<b>\$74,600</b>
		10/1/08 to 1/31/10	U.S. Environmental Protection Agency					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		100			
<b>C-108256-02</b>	<b>Instrumentation of the Maumee River Crossing</b>			Research	<b>\$26,789</b>	<b>\$7,350</b>	<b>\$34,139</b>	<b>\$34,139</b>
	202062	8/15/06 to 8/15/09	Ohio Department of Transportation through University of Cincinnati					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of		100			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
		10/1/08 to 9/30/10	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Civil Engineering, Department of</b>								
<b>R-108982-08</b>	<b>Special Funding for Engineering for Migrant Students: Focus on Sustainability</b>			Education	<b>\$47,736</b>	<b>\$2,387</b>	<b>\$50,123</b>	<b>\$50,123</b>
203063	7/1/08 to 8/31/09	U.S. Department of Education through Ohio Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Apul, Defne	Civil Engineering, Department of		100			
	Co-I	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of					
	Co-I	Pickett, Mark A.	Civil Engineering, Department of					
<b>N-110135-01</b>	<b>PMIS Phase IV</b>			Research	<b>\$132,071</b>	<b>\$13,207</b>	<b>\$145,278</b>	<b>\$145,278</b>
202322	7/1/08 to 6/30/10	City of Toledo						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chou, Eddie Yein-Juin	Civil Engineering, Department of		50			
	Co-I	Murnen, George J.	Civil Engineering, Department of		50			
<b>S-110294-01-S1</b>	<b>Cost Benefit Models to Support PMS Decisions</b>			Research	<b>\$4,999</b>	<b>\$0</b>	<b>\$4,999</b>	<b>\$4,999</b>
	2/1/08 to 1/31/10	Ohio Department of Transportation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chou, Eddie Yein-Juin	Civil Engineering, Department of		100			
<b>C-120071-02</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,272</b>	<b>\$38,180</b>	<b>\$493,452</b>	<b>\$64,149</b>
	7/1/09 to 6/30/10	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		13			
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of		12			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		13			
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of		12			
<b>C-120071-03</b>	<b>Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface</b>			Research	<b>\$455,090</b>	<b>\$38,100</b>	<b>\$493,190</b>	<b>\$64,115</b>
202907	7/1/10 to 6/30/11	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		13			
	Co-I	Fisher, Timothy G.	Environmental Sciences, Department of		12			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		13			
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of		12			
<b>N-120290-01</b>	<b>Sustainability Analysis of the Water Infrastructure in Ohio</b>			Research	<b>\$55,382</b>	<b>\$0</b>	<b>\$55,382</b>	<b>\$55,382</b>
203158	1/1/09 to 12/31/10	U.S. Geological Survey through Ohio State University Research Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Apul, Defne	Civil Engineering, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Civil Engineering, Department of</b>								
<b>N-120469-01-A1</b>	<b>SGER: Nanoparticles in Personal Care Products and Their Impact on Digester Energy Production</b>			Research	<b>\$24,279</b>	<b>\$10,683</b>	<b>\$34,962</b>	<b>\$34,962</b>
202995 203272	8/15/08 to 1/31/10	National Science Foundation						
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Gruden, Cyndee	Civil Engineering, Department of		100				
<b>S-120469-01-S1</b>	<b>SGER: Nanoparticles in Personal Care Products and Their Impact on Digester Energy Production</b>			Research	<b>\$4,586</b>	<b>\$1,125</b>	<b>\$5,711</b>	<b>\$5,711</b>
	4/6/09 to 1/31/10	National Science Foundation						
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Gruden, Cyndee	Civil Engineering, Department of		100				
<b>N-120475-01</b>	<b>Investigating Potential Human Health Impacts of Sewage Sludge Applied to Agricultural Fields</b>			Research	<b>\$679,929</b>	<b>\$156,574</b>	<b>\$836,503</b>	<b>\$58,555</b>
203078 203079 203080 203081	8/15/08 to 8/14/11	U.S. Department of Agriculture						
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		28				
PI/PD	Spongberg, Alison L.	Environmental Sciences, Department of		16				
Co-I	Akbar-Khanzadeh, Farhang	Public Hlth/Homeland Security, Department of		10				
Co-I	Alam, Bhuiyan M.	Geography and Planning, Department of		0				
Co-I	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of		9				
Co-I	Dwyer, Daryl	Environmental Sciences, Department of		4				
Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0				
Co-I	Iseki, Hiroyuki	Geography and Planning, Department of		0				
Co-I	Khuder, Sadik	Medicine, Department of		0				
Co-I	Kumar, Ashok	Civil Engineering, Department of		7				
Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		9				
Co-I	Sigler, William Von	Environmental Sciences, Department of		17				
<b>N-120489-01</b>	<b>Phytoremediation Plant Research, OH</b>			Research	<b>\$130,167</b>	<b>\$36,713</b>	<b>\$166,880</b>	<b>\$25,032</b>
203028	8/15/08 to 8/14/11	U.S. Department of Agriculture						
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Dwyer, Daryl	Environmental Sciences, Department of		50				
Co-I	Apul, Defne	Civil Engineering, Department of		15				
Co-I	Sigler, William Von	Environmental Sciences, Department of		20				
Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		15				
<b>C-120489-02</b>	<b>Phytoremediation Plant Research, OH</b>			Research	<b>\$288,867</b>	<b>\$81,475</b>	<b>\$370,342</b>	<b>\$55,551</b>
	8/15/09 to 8/14/11	U.S. Department of Agriculture						
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
PI/PD	Dwyer, Daryl	Environmental Sciences, Department of		50				
Co-I	Apul, Defne	Civil Engineering, Department of		15				
Co-I	Sigler, William Von	Environmental Sciences, Department of		20				
Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		15				

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Civil Engineering, Department of</b>								
<b>N-120761-01</b>	<b>Transportation Informatics: Advanced Image Processing Techniques for Automated Pavement Distress Evaluation</b>			Research	<b>\$18,217</b>	<b>\$8,152</b>	<b>\$26,369</b>	<b>\$5,274</b>
203166	1/1/09 to 4/30/10	U.S. Department of Transportation through Michigan-Ohio University Transportation Center						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Salari, Ezzatollah	Electrical Engineering and Computer Science, Department of		80			
	Co-I	Chou, Eddie Yein-Juin	Civil Engineering, Department of		20			
<b>N-120823-01</b>	<b>Alternatives to Using Potable Water to Flush Toilets</b>			Research	<b>\$13,635</b>	<b>\$1,363</b>	<b>\$14,998</b>	<b>\$14,998</b>
203204	1/28/09 to 6/30/10	Lake Erie Protection Fund						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Apul, Defne	Civil Engineering, Department of		100			
<b>N-120889-01</b>	<b>Quantitative Analysis to Monitor the Role of Biofilm Biopolymers Against Disinfectants in Water Distribution Systems</b>			Research	<b>\$24,534</b>	<b>\$0</b>	<b>\$24,534</b>	<b>\$24,534</b>
203328	3/1/09 to 5/31/10	USGS Ohio Water Resources Center through Ohio State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Seo, Youngwoo	Civil Engineering, Department of		100			
<b>N-120964-01</b>	<b>Characterization and Speciation of Fine Particulate Matter inside the Public Transport Buses Running on Bio-Diesel</b>			Research	<b>\$18,518</b>	<b>\$8,148</b>	<b>\$26,666</b>	<b>\$26,666</b>
203216	1/1/09 to 8/31/09	U.S. Department of Transportation through Michigan-Ohio University Transportation Center						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		100			
<b>N-121025-01</b>	<b>Sediment Contribution to Lake Erie Algal Blooms</b>			Research	<b>\$13,640</b>	<b>\$1,360</b>	<b>\$15,000</b>	<b>\$15,000</b>
203316	5/27/09 to 7/31/10	Lake Erie Protection Fund						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gruden, Cyndee	Civil Engineering, Department of		100			
<b>N-121033-01</b>	<b>Lake Erie Algal Source Tracking</b>			Research	<b>\$70,350</b>	<b>\$30,954</b>	<b>\$101,304</b>	<b>\$33,430</b>
203369	6/1/09 to 6/1/11	U.S. Environmental Protection Agency						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bridgeman, Thomas B.	Lake Erie Soil and Water Research and Education Center		34			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		33			
	Co-I	Mayer, Christine Marie	Environmental Sciences, Department of		33			
Sum of Department (Civil Engineering, Department of)						Award Count: 15.16		<b>\$807,052</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Electrical Engineering and Computer Science, Department of</b>								
<b>C-120035-02-A1</b>	<b>Design and Performance Analysis of Advanced Satellite OB Architecture</b>			Research	<b>\$63,887</b>	<b>\$28,112</b>	<b>\$91,999</b>	<b>\$91,999</b>
203016	7/15/08 to 7/14/10	Industry & Academic Coop in Chungnam National University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kim, Jung Hwan	Electrical Engineering and Computer Science, Department of		100			
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$5,784</b>
203257	7/1/08 to 6/30/13	Ohio Board of Regents						
203258								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Administration, College of Engineering		75			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		1			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of		1			
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		2			
	Co-I	Deng, Xunming	Physics and Astronomy, Department of		1			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		2			
	Co-I	Giolando, Dean M.	Chemistry, Department of		1			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		2			
	Co-I	Leblanc, Steven E.	Administration, College of Engineering		2			
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of		1			
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of		1			
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences		2			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		2			
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering		2			
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of		2			
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of		1			
<b>N-120414-01</b>	<b>Enhancement for an AUV Battery Management System</b>			Research	<b>\$38,908</b>	<b>\$17,119</b>	<b>\$56,027</b>	<b>\$56,027</b>
203048	8/1/08 to 9/30/09	U.S. Department of the Navy						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of		100			
<b>S-120414-01-S1</b>	<b>Enhancement for an AUV Battery Management System</b>			Research	<b>\$7,222</b>	<b>\$3,178</b>	<b>\$10,400</b>	<b>\$10,400</b>
203116	9/11/08 to 9/30/09	U.S. Department of the Navy						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of		100			
<b>N-120574-01</b>	<b>Design Optimization and Control of the Hydraulic Hybrid Vehicles</b>			Research	<b>\$87,864</b>	<b>\$38,660</b>	<b>\$126,524</b>	<b>\$41,753</b>
Yes	201936	11/1/05 to 9/30/09	U.S. Environmental Protection Agency					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Walter W.	Mechanical, Industrial, and Manufacturing Engineering, Depart		34			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		33			
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of		33			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Electrical Engineering and Computer Science, Department of</b>								
<b>N-120638-01-A1</b>	<b>Link Budget Analysis for the Radio System</b>			Research	<b>\$47,226</b>	<b>\$20,500</b>	<b>\$67,726</b>	<b>\$67,726</b>
	203025	6/23/08 to 12/31/10	LIG Nex1 Co., Ltd.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kim, Jung Hwan	Electrical Engineering and Computer Science, Department of		100			
<b>N-120640-01</b>	<b>Neural Networks for Renal Transplant Recipient Evaluation</b>			Research	<b>\$12,000</b>	<b>\$0</b>	<b>\$12,000</b>	
	203236	1/1/09 to 12/31/09	F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Selman, Steven	Urology, Department of		100			
	Co-I	Franchetti, Matthew J.						
	Co-I	Malhotra, Deepak	Medicine, Department of					
	Co-I	Serpen, Gursel	Electrical Engineering and Computer Science, Department of					
<b>N-120691-01</b>	<b>Stratospheric Power System Development</b>			Research	<b>\$121,250</b>	<b>\$53,350</b>	<b>\$174,600</b>	<b>\$174,600</b>
	203044	8/1/08 to 8/31/10	U.S. Department of the Army through SkySentry LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of		100			
<b>N-120761-01</b>	<b>Transportation Informatics: Advanced Image Processing Techniques for Automated Pavement Distress Evaluation</b>			Research	<b>\$18,217</b>	<b>\$8,152</b>	<b>\$26,369</b>	<b>\$21,095</b>
	203166	1/1/09 to 4/30/10	U.S. Department of Transportation through Michigan-Ohio University Transportation Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Salari, Ezzatollah	Electrical Engineering and Computer Science, Department of		80			
	Co-I	Chou, Eddie Yein-Juin	Civil Engineering, Department of		20			
<b>N-120778-01-A1</b>	<b>Support of Military Hydraulic Hybrid Vehicle Analysis and Design Activities</b>			Research	<b>\$819,590</b>	<b>\$180,410</b>	<b>\$1,000,000</b>	
	203133	10/22/08 to 12/31/09	Army Research Office through Southwest Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Walter W.	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
	Co-PI	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
	Co-I	King, Roger J.	Electrical Engineering and Computer Science, Department of					
<b>N-121104-01</b>	<b>Fast Fourier Transform FPGA/ASIC Architecture Simulator/Generator</b>			Research	<b>\$38,500</b>	<b>\$10,010</b>	<b>\$48,510</b>	<b>\$48,510</b>
	203329	5/18/09 to 5/17/10	Air Force Research Laboratory/VA through Dayton Area Graduate Studies Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jamali, Mohsin M.	Electrical Engineering and Computer Science, Department of		100			
Sum of Department (Electrical Engineering and Computer Science, Departm						Award Count: 7.15		<b>\$517,894</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

**Engineering Technology, Department of**

<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$2,892</b>
203257	7/1/08 to 6/30/13	Ohio Board of Regents						
203258								

Role	Name	Department	% Credit
PI/PD	Randolph, Brian W.	Administration, College of Engineering	75
Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart	2
Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart	1
Co-I	Collins, Robert W.	Physics and Astronomy, Department of	1
Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of	2
Co-I	Deng, Xunming	Physics and Astronomy, Department of	1
Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart	2
Co-I	Giolando, Dean M.	Chemistry, Department of	1
Co-I	Hefzy, Mohamed S.	Administration, College of Engineering	2
Co-I	Leblanc, Steven E.	Administration, College of Engineering	2
Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of	1
Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of	1
Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences	2
Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of	2
Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering	2
Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of	2
Co-I	Solarek, Daniel J.	Engineering Technology, Department of	1
<b>Sum of Department (Engineering Technology, Department of)</b>			<b>Award Count: 0.01</b>
			<b>\$2,892</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>C-108779-04</b>	<b>Development of Fuel Cell/Reformers Technology</b>			Research	<b>\$29,135</b>	<b>\$12,819</b>	<b>\$41,954</b>	<b>\$41,954</b>
Yes	200856	2/21/08 to 7/30/09	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>C-109140-03</b>	<b>Component Development for Structural Seals</b>			Research	<b>\$6,174</b>	<b>\$1,235</b>	<b>\$7,409</b>	<b>\$7,409</b>
Yes	201127	8/30/07 to 12/31/07	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>C-109427-03</b>	<b>Advanced Structural Seal Development</b>			Research	<b>\$5,829</b>	<b>\$1,166</b>	<b>\$6,994</b>	<b>\$6,994</b>
Yes	201856	12/1/07 to 12/31/07	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>C-109970-02</b>	<b>Multipurpose Educational Modules to Teach Hydraulic Hybrid Vehicle Technologies</b>			Research	<b>\$13,889</b>	<b>\$6,111</b>	<b>\$20,000</b>	<b>\$20,000</b>
	202962	1/1/08 to 8/31/08	U.S. Department of Transportation through Michigan-Ohio University Transportation Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>S-110241-02-S1</b>	<b>Toward Negative Poisson's Ratio Composites - Numerical and Experimental Study</b>			Research	<b>\$24,739</b>	<b>\$5,253</b>	<b>\$29,992</b>	<b>\$29,992</b>
	203312	7/23/08 to 7/22/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Berhan, Lesley	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>R-119911-02</b>	<b>Turbomachinery Computational AeroAcoustics (CAA)</b>			Research	<b>\$109,719</b>	<b>\$38,117</b>	<b>\$147,836</b>	<b>\$147,836</b>
	202621	9/1/08 to 8/31/09	NASA John H. Glenn Research Center at Lewis Field through ASRC Aerospace Corporation					
	202623							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>R-119913-03</b>	<b>Small Turbine Institute</b>			Research	<b>\$122,328</b>	<b>\$49,832</b>	<b>\$172,160</b>	<b>\$172,160</b>
		4/7/09 to 12/31/10	Air Force Research Laboratory/VA through Teledyne					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		80			
	Co-I	Masiulaniec, Konstanty C.	Mechanical, Industrial, and Manufacturing Engineering, Depart		20			
<b>C-119921-02</b>	<b>Basic Studies for the Production and Upgrading of Fischer-Tropsch Synthesis Products to Fuels</b>			Research	<b>\$137,939</b>	<b>\$28,170</b>	<b>\$166,109</b>	<b>\$166,109</b>
	202312	1/17/08 to 1/16/10	National Aeronautics and Space Administration through University of Kentucky Research Foundation					
	202313							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>						
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>									
<b>N-119940-01</b>	<b>Development of Life Prediction and Probabilistic Analysis Tools for High Temperature Composites</b>			Research	<b>\$118,171</b>	<b>\$51,995</b>	<b>\$170,167</b>	<b>\$170,167</b>	
Yes	202738 202739	9/13/07 to 8/31/12	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Mital, Subodh K.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart						
<b>N-119941-01</b>	<b>Development of Computed Tomography and Digital Radiography for Aerospace Materials and Facilities Operations</b>			Research	<b>\$79,866</b>	<b>\$35,141</b>	<b>\$115,008</b>	<b>\$115,008</b>	
Yes	202736 202737	1/1/08 to 12/31/12	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Rauser, Richard W.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart						
<b>N-119942-01</b>	<b>Unsteady CFD Simulations</b>			Research	<b>\$177,682</b>	<b>\$35,536</b>	<b>\$213,219</b>	<b>\$213,219</b>	
Yes	202664 202665	9/4/07 to 7/2/10	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	To, Wai-Ming	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart						
<b>N-119970-01</b>	<b>Advanced Wave Fluid Film Bearing Technology for Geared Transmission Systems</b>			Research	<b>\$130,318</b>	<b>\$57,340</b>	<b>\$187,658</b>	<b>\$187,658</b>	
Yes	202734 202735	10/13/07 to 4/12/10	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Dimofte, Florin	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart						
<b>N-119971-01</b>	<b>Development of Advanced Computational Tools for the Simulation of Multistage Turbomachinery in Support of Aero propulsion</b>			Research	<b>\$125,007</b>	<b>\$55,003</b>	<b>\$180,009</b>	<b>\$180,009</b>	
Yes	202660 202661	9/4/07 to 7/2/10	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Mulac, Richard	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart		0				
<b>N-119973-01</b>	<b>Microstructural Analysis and Structure-Property Correlation in Advanced High-Temperature Materials Developed for Improved Material Performance</b>			Research	<b>\$146,711</b>	<b>\$64,553</b>	<b>\$211,264</b>	<b>\$211,264</b>	
Yes	202658 202659	8/31/07 to 8/30/12	NASA John H. Glenn Research Center at Lewis Field						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Garg, Anita	Mechanical, Industrial, and Manufacturing Engineering, Depart		100				
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart		0				

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>N-119977-01</b>	<b>Extended Durability of Materials in Advanced Propulsion and Power Systems for Aeronautic and Space Exploration</b>			Research	<b>\$127,711</b>	<b>\$56,193</b>	<b>\$183,903</b>	<b>\$183,903</b>
Yes	202662 202663	8/31/07 to 8/30/12	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Locci, Ivan E.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>N-119981-01</b>	<b>NASA-GRC Solid Oxide Fuel Cell Technology for High Power Density Aeronautic and Space Applications</b>			Research	<b>\$259,354</b>	<b>\$114,116</b>	<b>\$373,470</b>	<b>\$373,470</b>
Yes	202666 202667	10/3/07 to 10/2/12	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Cable, Thomas L.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>N-119982-01</b>	<b>A Workplan for Testing Aerospace Components and Advanced Materials</b>			Research	<b>\$164,780</b>	<b>\$72,503</b>	<b>\$237,283</b>	<b>\$237,283</b>
Yes	202713 202714 203281	9/11/07 to 9/10/12	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Pawlik, Ralph James	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>N-119983-01</b>	<b>Turbomachinery Aeroelastic Analysis Tools for Aerospace Propulsion Application</b>			Research	<b>\$125,062</b>	<b>\$55,027</b>	<b>\$180,090</b>	<b>\$180,090</b>
Yes	202668 202669	11/1/07 to 10/31/12	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Reddy, Tondapu S.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>N-119984-01</b>	<b>Smart Damping for Turbomachinery Blades</b>			Research	<b>\$55,578</b>	<b>\$24,454</b>	<b>\$80,032</b>	<b>\$80,032</b>
Yes	202740 202741	10/25/07 to 9/24/12	NASA John H. Glenn Research Center at Lewis Field					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Duffy, Kirsten P.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>R-120004-02</b>	<b>Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) and Evaluating Plug-in HHVs</b>			Research	<b>\$27,777</b>	<b>\$12,222</b>	<b>\$39,999</b>	<b>\$39,999</b>
	203140	9/1/08 to 12/31/09	U.S. Department of Transportation through Michigan-Ohio University Transportation Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>S-120066-01-S1</b>	<b>Processing and Evaluation of HA Nanocomposites</b>			Research	<b>\$22,246</b>	<b>\$5,562</b>	<b>\$27,808</b>	<b>\$27,808</b>
	202840 203155	8/15/08 to 9/30/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>S-120068-01-S1</b>	<b>Evaluation of Novel Bisphosphonate Containing Coated Ti Foams for Osteoporosis Treatment</b>			Research	<b>\$2,400</b>	<b>\$600</b>	<b>\$3,000</b>	<b>\$3,000</b>
	203183	8/1/08 to 7/31/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>C-120117-02</b>	<b>Electrical and Mechanical Modeling of Constellation Power Systems</b>			Research	<b>\$275,196</b>	<b>\$0</b>	<b>\$275,196</b>	<b>\$275,196</b>
Yes	202790 202791	10/1/08 to 9/30/09	NASA John H. Glenn Research Center at Lewis Field through QinetiQ North America Operation, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>N-120174-01</b>	<b>Advanced Aerospace Seals Research</b>			Research	<b>\$216,860</b>	<b>\$95,418</b>	<b>\$312,278</b>	<b>\$312,278</b>
Yes	202843 202846	9/1/07 to 11/30/10	NASA John H. Glenn Research Center at Lewis Field through University of Akron					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Taylor, Shawn	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart					
<b>N-120176-01</b>	<b>Advanced Aerospace Seals Research</b>			Research	<b>\$216,860</b>	<b>\$95,418</b>	<b>\$312,278</b>	<b>\$312,278</b>
Yes	202843 202846	12/1/07 to 11/30/10	NASA John H. Glenn Research Center at Lewis Field through University of Akron					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Demange, Jeffrey J.	Mechanical, Industrial, and Manufacturing Engineering, Depart		95			
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart		5			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>N-120371-01</b>	<b>Choose Ohio First for Engineering Entrepreneurship (COFFEE) Scholarship</b>			Education	<b>\$289,189</b>	<b>\$0</b>	<b>\$289,189</b>	<b>\$14,459</b>
	203257	7/1/08 to 6/30/13	Ohio Board of Regents					
	203258							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>	
	PI/PD	Randolph, Brian W.	Administration, College of Engineering				75	
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart				2	
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart				1	
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of				1	
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of				2	
	Co-I	Deng, Xunming	Physics and Astronomy, Department of				1	
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart				2	
	Co-I	Giolando, Dean M.	Chemistry, Department of				1	
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering				2	
	Co-I	Leblanc, Steven E.	Administration, College of Engineering				2	
	Co-I	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of				1	
	Co-I	Marsillac, Sylvain	Physics and Astronomy, Department of				1	
	Co-I	Morrissey, Marietta	Administration, College of Arts and Sciences				2	
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of				2	
	Co-I	Naganathan, Nagi Ganapathy	Administration, College of Engineering				2	
	Co-I	Shenai, Krishna	Electrical Engineering and Computer Science, Department of				2	
	Co-I	Solarek, Daniel J.	Engineering Technology, Department of				1	
<b>N-120400-01</b>	<b>Study of Reaction Chemistry and Thermophysics in Hypersonic Reacting Flows</b>			Research	<b>\$65,290</b>	<b>\$13,601</b>	<b>\$78,891</b>	<b>\$78,891</b>
	203009	12/25/07 to 11/30/08	NASA John H. Glenn Research Center at Lewis Field through Ohio Aerospace Institute					
	203010							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>	
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart				100	
<b>N-120450-01-A1</b>	<b>Advanced Design Techniques for MDAO of Turbomachinery with Emphasis on Component Optimization for the Engine System</b>			Research	<b>\$27,777</b>	<b>\$7,222</b>	<b>\$34,999</b>	<b>\$34,999</b>
	203098	2/25/08 to 9/30/09	Air Force Office of Scientific Research through Advanced Virtual Engine Test Cell, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>	
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering, Depart				100	
<b>N-120567-01</b>	<b>Fatigue Behavior of Sheet and Cast Aluminum for Structural Durability</b>			Research	<b>\$73,368</b>	<b>\$32,282</b>	<b>\$105,650</b>	<b>\$105,650</b>
Yes	202970	3/1/08 to 5/8/09	General Motors					
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>	
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart				100	
<b>N-120570-01</b>	<b>EHL Film Thickness Measurements and Fixture Design</b>			Research	<b>\$6,980</b>	<b>\$1,460</b>	<b>\$8,440</b>	<b>\$8,440</b>
	203033	6/1/08 to 8/31/08	NASA John H. Glenn Research Center at Lewis Field through Analex Corporation					
	203034							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>	
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart				100	

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>N-120574-01</b>	<b>Design Optimization and Control of the Hydraulic Hybrid Vehicles</b>			Research	<b>\$87,864</b>	<b>\$38,660</b>	<b>\$126,524</b>	<b>\$84,771</b>
Yes	201936	11/1/05 to 9/30/09	U.S. Environmental Protection Agency					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Olson, Walter W.	Mechanical, Industrial, and Manufacturing Engineering, Depart			34		
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart			33		
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of			33		
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	<b>\$1,907,052</b>	<b>\$56,410</b>	<b>\$1,963,462</b>	<b>\$196,346</b>
	203201	8/18/08 to 8/17/13	Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			30		
	Co-I	Armstrong, Charles W.	Kinesiology, Department of			5		
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of			5		
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart			10		
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of			5		
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of			2		
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of			5		
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering			10		
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of			5		
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of			5		
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of			13		
	Co-I	Pincivero, Danny M.	Kinesiology, Department of			5		
<b>N-120605-01</b>	<b>Tribological Investigations Involving Mechanical and Thermomechanical Systems</b>			Research	<b>\$50,702</b>	<b>\$10,460</b>	<b>\$61,162</b>	<b>\$61,162</b>
	203067	9/15/08 to 3/31/09	NASA John H. Glenn Research Center at Lewis Field through Analex Corporation					
	203068							
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart			100		
<b>N-120605-01-S1</b>	<b>Tribological Investigations Involving Mechanical and Thermomechanical Systems</b>			Research	<b>\$19,572</b>	<b>\$4,892</b>	<b>\$24,464</b>	<b>\$24,464</b>
	203067	4/1/09 to 9/30/09	NASA John H. Glenn Research Center at Lewis Field through Analex Corporation					
	203068							
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering, Depart			100		
<b>N-120698-01</b>	<b>Development of Analytical Methods and Testing Techniques for Durability Evaluation of Rubber Materials and Components</b>			Research	<b>\$45,139</b>	<b>\$19,861</b>	<b>\$65,000</b>	<b>\$65,000</b>
	203054	3/1/08 to 12/31/08	Chrysler LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart			100		
<b>N-120707-01</b>	<b>Surface Finish and Residual Stress Effects on Fatigue Behavior of Forgings</b>			Research	<b>\$54,148</b>	<b>\$18,952</b>	<b>\$73,100</b>	<b>\$73,100</b>
	203121	1/1/08 to 12/31/09	American Iron and Steel Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart			100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Mechanical, Industrial, and Manufacturing Engineering, Department of</b>								
<b>N-120708-01-A1</b>	<b>Surface Finish and Residual Stress Effects on Fatigue Behavior of Forgings</b>			Research	<b>\$54,148</b>	<b>\$18,952</b>	<b>\$73,100</b>	<b>\$73,100</b>
203122	1/1/08 to 12/31/10	Forging Industry Educational and Research Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>N-120778-01-A1</b>	<b>Support of Military Hydraulic Hybrid Vehicle Analysis and Design Activities</b>			Research	<b>\$819,590</b>	<b>\$180,410</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>
203133	10/22/08 to 12/31/09	Army Research Office through Southwest Research Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Walter W.	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
	Co-PI	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
	Co-I	King, Roger J.	Electrical Engineering and Computer Science, Department of					
<b>N-120782-01</b>	<b>Forging Advanced Systems &amp; Technologies Program</b>			Research	<b>\$6,944</b>	<b>\$3,056</b>	<b>\$10,000</b>	<b>\$6,600</b>
203108	7/1/08 to 9/30/08	U.S. Department of Defense through Advanced Technology Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vonderembse, Mark A.	Information Operations and Technology Management		17			
	Co-I	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering, Depart		66			
	Co-I	Ragu-Nathan, T. S.	Information Operations and Technology Management		17			
<b>N-120797-01</b>	<b>The Fundamental Study of UV Bonding Abrasive Tools with Application to the Semiconductor Industry</b>			Research	<b>\$277,205</b>	<b>\$121,970</b>	<b>\$399,175</b>	<b>\$399,175</b>
203324	6/1/09 to 5/31/12	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Marinescu, Ioan D.	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
	Co-I	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering, Depart		50			
<b>N-120801-01</b>	<b>Actuator Integrated Missile Steering System (AIMSS) for Supersonic Missiles</b>			Research	<b>\$76,384</b>	<b>\$33,613</b>	<b>\$109,997</b>	<b>\$109,997</b>
203178	11/1/08 to 8/31/10	U.S. Department of the Navy through Orbital Research Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ng, Tsun-Ming Terry	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
<b>N-121021-01-A1</b>	<b>Effects of Liners on the Dispersion of Backboard Interface Skin Pressures</b>			Research	<b>\$6,944</b>	<b>\$3,055</b>	<b>\$9,999</b>	<b>\$9,999</b>
203327	10/1/08 to 12/31/09	U.S. Department of Education through MetroHealth System						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hefzy, Mohamed S.	Mechanical, Industrial, and Manufacturing Engineering, Depart		100			
Sum of Department ( <b>Mechanical, Industrial, and Manufacturing Engineering,</b>						Award Count: <b>39.48</b>		<b>\$6,041,270</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Polymer Institute</b>								
<b>N-122171-01</b>	<b>Active Barrier Packaging Consortium</b>			Research	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>
Yes	201481	7/1/07 to 6/30/09	Amcor PET Packaging					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jabarin, Saleh A.	Polymer Institute		100			
<b>C-122172-02</b>	<b>Industrial Consortium for Poly(ethylene terephthalate), PET</b>			Research	<b>\$110,000</b>	<b>\$0</b>	<b>\$110,000</b>	<b>\$110,000</b>
	570030	7/1/08 to 6/30/09	Ecolab					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jabarin, Saleh A.	Polymer Institute		100			
Sum of Department ( <b>Polymer Institute</b> )						Award Count: <b>2.00</b>		<b>\$130,000</b>
Sum of College ( <b>Engineering, College of</b> )						Award Count: <b>82.52</b>		<b>\$10,274,758</b>

**Health Sciences and Human Services, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Administration, College of Health and Human Services</b>								
<b>R-105164-11</b>	<b>Tech Prep Federal Base</b>			Research	<b>\$258,293</b>	<b>\$17,415</b>	<b>\$275,708</b>	<b>\$275,708</b>
		7/1/08 to 6/30/09	U.S. Department of Education through Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
<b>R-106732-09</b>	<b>Tech Prep State Performance</b>			Research	<b>\$171,545</b>	<b>\$8,577</b>	<b>\$180,122</b>	<b>\$180,122</b>
		7/1/08 to 6/30/09	Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
<b>R-107299-09</b>	<b>High Schools That Work NW Ohio Regional Office</b>			Education	<b>\$142,857</b>	<b>\$7,143</b>	<b>\$150,000</b>	<b>\$150,000</b>
		7/1/08 to 6/30/09	Ohio Department of Education through Lucas County Educational Service Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
<b>R-108571-06</b>	<b>Tech Prep Expanded Enrollment Grant</b>			Education	<b>\$115,635</b>	<b>\$5,782</b>	<b>\$121,417</b>	<b>\$121,417</b>
	203035	7/1/08 to 6/30/09	Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
<b>S-108571-06-S1</b>	<b>Tech Prep Expanded Enrollment Grant</b>			Education	<b>\$30,100</b>	<b>\$1,505</b>	<b>\$31,605</b>	<b>\$31,605</b>
		2/13/09 to 6/30/09	Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
<b>N-121125-01</b>	<b>Region 2 Stackable Certificates</b>			Education	<b>\$58,095</b>	<b>\$2,905</b>	<b>\$61,000</b>	<b>\$61,000</b>
	203274	10/1/08 to 6/30/09	Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
Sum of Department ( <b>Administration, College of Health and Human Services</b> )						Award Count: <b>6.00</b>		<b>\$819,852</b>
<b>Counseling and Mental Health Services</b>								
<b>N-120695-01</b>	<b>Increase Effective Services for Child Victims of Commercial Sexual Exploitation</b>			Research	<b>\$359,101</b>	<b>\$43,356</b>	<b>\$402,457</b>	
	203041	8/1/08 to 8/31/10	U.S. Department of Justice					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Williamson, Celia	Social Work, Department of		100			
	Co-I	Dupuy, Paula	Counseling and Mental Health Services					
	Co-I	Ventura, Lois A.	Criminal Justice					
Sum of Department ( <b>Counseling and Mental Health Services</b> )						Award Count:		

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Criminal Justice</b>									
<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>			Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>		
	7/1/08 to 6/30/09	Corporation for National and Community Service through Otterbein College							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of		100				
	Co-I	Ackerman, Rose Marie	Social Work, Department of						
	Co-I	Baker, David N.	Criminal Justice						
	Co-I	Colson, Kimberlie R.	Foreign Languages, Department of						
	Co-I	Fitzpatrick, Kathleen	Business Technology						
	Co-I	Srinivasan, Sumitra	Communication, Department of						
	Co-I	Wise, Paul	English, Department of						
<b>N-120695-01</b>	<b>Increase Effective Services for Child Victims of Commercial Sexual Exploitation</b>			Research	<b>\$359,101</b>	<b>\$43,356</b>	<b>\$402,457</b>		
	203041	8/1/08 to 8/31/10	U.S. Department of Justice						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Williamson, Celia	Social Work, Department of		100				
	Co-I	Dupuy, Paula	Counseling and Mental Health Services						
	Co-I	Ventura, Lois A.	Criminal Justice						
<b>N-121228-01</b>	<b>The Effects of the Formal and Informal Control Interaction on Deviance and Disorder</b>			Research	<b>\$20,287</b>	<b>\$9,230</b>	<b>\$29,517</b>	<b>\$29,517</b>	
	203351	7/15/09 to 8/31/10	American Statistical Association						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Jiang, Shanhe	Criminal Justice		100				
Sum of Department ( <b>Criminal Justice</b> )						Award Count: <b>1.00</b>		<b>\$29,517</b>	

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Kinesiology, Department of</b>								
<b>N-120508-01</b>	<b>The Effect of Sex Differences and Hormone Fluctuation on Ankle Stability and Function</b>			Research	<b>\$1,000</b>	<b>\$0</b>	<b>\$1,000</b>	<b>\$1,000</b>
203096	8/7/08 to 8/6/09		National Athletic Trainers' Association					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gribble, Phillip Alexander	Kinesiology, Department of		100			
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	<b>\$1,907,052</b>	<b>\$56,410</b>	<b>\$1,963,462</b>	<b>\$196,346</b>
203201	8/18/08 to 8/17/13		Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		30			
	Co-I	Armstrong, Charles W.	Kinesiology, Department of		5			
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of		5			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		10			
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of		5			
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of		2			
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of		5			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		10			
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		5			
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		5			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		13			
	Co-I	Pincivero, Danny M.	Kinesiology, Department of		5			
<b>N-121029-01</b>	<b>Interplay Between FoxO1 and TORC1 and TORC1 in the Control of Muscle Growth</b>			Research	<b>\$4,722</b>	<b>\$0</b>	<b>\$4,722</b>	<b>\$4,722</b>
203346	7/1/09 to 12/1/10		American College of Sports Medicine Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	McLoughlin, Thomas Joseph	Kinesiology, Department of		100			
<b>N-121035-01-A1</b>	<b>The Effect of Five-Toed Socks on Dynamic Postural Control in Individuals With and Without Chronic Ankle Instability</b>			Research	<b>\$1,500</b>	<b>\$0</b>	<b>\$1,500</b>	<b>\$1,500</b>
203213	11/29/08 to 5/28/10		Great Lakes Athletic Trainers' Association					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gribble, Phillip Alexander	Kinesiology, Department of		100			
Sum of Department (Kinesiology, Department of)						Award Count: 3.10		<b>\$203,568</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Occupational Therapy, Department of</b>								
<b>N-120714-01</b>	<b>Lifeline Project</b>			Service	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>
	203197	1/1/09 to 12/31/09	Ability Center of Greater Toledo					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Miller, Barbara Kopp	Occupational Therapy, Department of		100			
	Co-I	Steiner, Victoria	Medicine, Department of					
<b>N-120715-01</b>	<b>Options for Tomorrow</b>			Service	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>
	203268	1/1/09 to 12/31/09	Ohio Dept of Mental Retardation & Developmental Disabilities					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Miller, Barbara Kopp	Occupational Therapy, Department of		100			
	Co-I	Steiner, Victoria	Medicine, Department of					
	Sum of Department ( <b>Occupational Therapy, Department of</b> )					Award Count: <b>2.00</b>		<b>\$100,000</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Social Work, Department of</b>								
<b>C-110302-02</b>	<b>University of Toledo Service Learning Initiative for Youth Empowerment</b>			Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$7,000</b>
	7/1/08 to 6/30/09	Corporation for National and Community Service through Otterbein College						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of		100			
	Co-I	Ackerman, Rose Marie	Social Work, Department of					
	Co-I	Baker, David N.	Criminal Justice					
	Co-I	Colson, Kimberlie R.	Foreign Languages, Department of					
	Co-I	Fitzpatrick, Kathleen	Business Technology					
	Co-I	Srinivasan, Sumitra	Communication, Department of					
	Co-I	Wise, Paul	English, Department of					
<b>N-120401-01</b>	<b>Impact of Computer-Based Brain Fitness Training on Cognitive Functioning and Quality of Life of Older Adults in Public Housing Facilities</b>			Service	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>
	202996	9/1/08 to 8/31/09	Gerontological Society of America					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of		100			
<b>N-120695-01</b>	<b>Increase Effective Services for Child Victims of Commercial Sexual Exploitation</b>			Research	<b>\$359,101</b>	<b>\$43,356</b>	<b>\$402,457</b>	<b>\$402,457</b>
	203041	8/1/08 to 8/31/10	U.S. Department of Justice					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Williamson, Celia	Social Work, Department of		100			
	Co-I	Dupuy, Paula	Counseling and Mental Health Services					
	Co-I	Ventura, Lois A.	Criminal Justice					
			Sum of Department (Social Work, Department of)			Award Count: 3.00		\$509,457
			Sum of College (Health Sciences and Human Services, College of)			Award Count: 15.10		\$1,662,394

**Medicine, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share

**AHEC**

<b>R-010336-15</b>	<b>Model State-Supported AHEC</b>			Education	<b>\$642,482</b>	<b>\$14,400</b>	<b>\$656,882</b>	<b>\$656,882</b>
	203099	9/1/08 to 8/31/09	Division of Medicine					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vasquez, Kathleen	AHEC		100			
Sum of Department ( <b>AHEC</b> )						Award Count: <b>1.00</b>		<b>\$656,882</b>

**Anesthesiology, Department of**

<b>N-119949-01</b>	<b>A Randomized Controlled Study of Rolapitant for the Prevention of Nausea and Vomiting Following Surgery (Study P04937)</b>			Clinical Trial Participant	<b>\$3,200</b>	<b>\$800</b>	<b>\$4,000</b>	<b>\$4,000</b>
Yes	203045	1/17/08 to 7/1/08	Schering Plough Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bhatt, Shashi	Anesthesiology, Department of		100			
Sum of Department ( <b>Anesthesiology, Department of</b> )						Award Count: <b>1.00</b>		<b>\$4,000</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Biochemistry &amp; Cancer Biology, Department of</b>								
<b>C-010998-08</b>	<b>Elderly Immune Response to Pneumococcal Polysaccharide</b>			Research	<b>\$195,074</b>	<b>\$92,337</b>	<b>\$287,411</b>	
200290	9/1/08 to 8/31/09	National Institute on Aging						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Westerink, M.A. Julia	Medicine, Department of		100			
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of					
	Statistician	Khuder, Sadik	Medicine, Department of					
<b>C-011064-09</b>	<b>Gene Regulation for Drug Targeting in AML</b>			Research	<b>\$174,777</b>	<b>\$84,418</b>	<b>\$259,195</b>	<b>\$259,195</b>
202342	4/1/09 to 3/31/11	National Cancer Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ratnam, Manohar	Biochemistry & Cancer Biology, Department of		100			
	Co-I	Trumbly, Robert	Biochemistry & Cancer Biology, Department of					
<b>R-100147-09</b>	<b>Summer Medical Student Award (Karin Chang)</b>			Research Training	<b>\$4,000</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$4,000</b>
203021	6/1/08 to 8/31/08	American Society of Hematology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gunning, William T.	Biochemistry & Cancer Biology, Department of		100			
	PI/PD	Skeel, Roland	Medicine, Department of					
	Stdnt Schol	Chang, Karin Patricia	Biochemistry & Cancer Biology, Department of					
<b>C-100763-04</b>	<b>Innate Cellular Lectin-mediated Binding of Xenoantigens</b>			Research	<b>\$188,167</b>	<b>\$65,751</b>	<b>\$253,918</b>	
200304	9/1/08 to 8/31/09	National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Rees, Michael	Urology, Department of		100			
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of					
<b>C-100889-05</b>	<b>Benzodiazepine-induced Glutamate Receptor Plasticity</b>			Research	<b>\$219,479</b>	<b>\$93,755</b>	<b>\$313,234</b>	
202496	4/1/09 to 3/31/11	National Institute on Drug Abuse						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietz, Elizabeth	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Gunning, William T.	Biochemistry & Cancer Biology, Department of					
<b>C-101102-03</b>	<b>Mechanisms of Ras-Induced Non-Apoptotic Cell Death in Glioblastoma</b>			Research	<b>\$190,000</b>	<b>\$91,770</b>	<b>\$281,770</b>	<b>\$281,770</b>
202608	6/1/09 to 5/31/10	National Cancer Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biology, Department of		100			
	Co-I	Overmeyer, Jean H.	Biochemistry & Cancer Biology, Department of					
<b>C-101488-03</b>	<b>Biochemical Processing of Cisplatin-DNA Interstrand Cross-Links</b>			Research	<b>\$150,000</b>	<b>\$30,000</b>	<b>\$180,000</b>	<b>\$180,000</b>
200172	7/1/08 to 6/30/09	American Cancer Society - National						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biology, Department of		100			
<b>C-101600-02</b>	<b>RPA Phosphorylation and DNA Binding: Roles in the Nbs1/MRN Interaction and ATR Signaling</b>			Research	<b>\$22,727</b>	<b>\$2,273</b>	<b>\$25,000</b>	<b>\$25,000</b>
202563	7/1/08 to 6/30/09	Ohio Cancer Research Associates						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biology, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Biochemistry &amp; Cancer Biology, Department of</b>								
<b>N-101625-01-A1</b>	<b>SWI/SNF Enzymes in BRAF (V600E) Induced Changes in Melanocyte Gene Expression</b>			Research	<b>\$27,273</b>	<b>\$2,727</b>	<b>\$30,000</b>	<b>\$30,000</b>
203008	9/1/08 to 8/31/09	American Cancer Society - Ohio Division						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	DeLaSerna, Ivana	Biochemistry & Cancer Biology, Department of		100			
<b>N-120402-01</b>	<b>De-Regulation of Chromatin Remodeling by BRAF(V600E) in Melanoma</b>			Research	<b>\$22,727</b>	<b>\$2,273</b>	<b>\$25,000</b>	<b>\$25,000</b>
202987	7/1/08 to 6/30/09	Ohio Cancer Research Associates						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	DeLaSerna, Ivana	Biochemistry & Cancer Biology, Department of		100			
<b>N-120443-01</b>	<b>Shared Instrumentation: Xenogen IVIS Spectrum Imaging System</b>			Equipment	<b>\$349,997</b>	<b>\$0</b>	<b>\$349,997</b>	<b>\$349,997</b>
203270	4/1/09 to 3/31/10	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biology, Department of		100			
<b>N-120529-01</b>	<b>The Oncogenic Basis of Bmi-1 in Neuroblastoma Development</b>			Research	<b>\$51,714</b>	<b>\$24,978</b>	<b>\$76,692</b>	<b>\$76,692</b>
203042	6/9/08 to 5/31/09	National Cancer Institute through Medical College of Georgia						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biology, Department of		100			
<b>N-120537-01</b>	<b>The Tumor Suppression Potential of NF-kB2 p100</b>			Research	<b>\$14,450</b>	<b>\$6,979</b>	<b>\$21,429</b>	<b>\$21,429</b>
203043	8/1/08 to 7/31/09	National Cancer Institute through Medical College of Georgia						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biology, Department of		100			
<b>N-120545-01</b>	<b>Diaphanous-Related Formins in Ovarian Cancer Metastasis</b>			Research	<b>\$75,000</b>	<b>\$36,225</b>	<b>\$111,225</b>	<b>\$111,225</b>
203148	9/1/08 to 8/31/09	U. S. Army Medical Research and Materiel Command through Van Andel Research Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Eisenmann, Kathryn M.	Biochemistry & Cancer Biology, Department of		100			
<b>N-120634-01</b>	<b>Lilly Educational Funding</b>			Meeting/Symposium	<b>\$3,000</b>	<b>\$0</b>	<b>\$3,000</b>	<b>\$3,000</b>
203020	7/28/08 to 7/27/09	Lilly Research Laboratories						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ratnam, Manohar	Biochemistry & Cancer Biology, Department of		100			
<b>N-121316-01</b>	<b>Laboratory Bench Translational Work Related to Commercial Development of Pegylated Albumin</b>			Research	<b>\$60,000</b>	<b>\$15,000</b>	<b>\$75,000</b>	<b>\$75,000</b>
203385	6/24/09 to 3/31/10	ADS Biotechnology Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Dignam, John	Biochemistry & Cancer Biology, Department of		100			
Sum of Department (Biochemistry & Cancer Biology, Department of)						Award Count: 13.00		<b>\$1,442,308</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>C-100748-05</b>	<b>Alphavirus Minus Strand RNA Synthesis and Rnase L</b>			Research	<b>\$186,033</b>	<b>\$89,854</b>	<b>\$275,887</b>	<b>\$275,887</b>
	2020201	3/1/09 to 2/28/11	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immunology, Department of		100			
	Co-I	Sawicki, Stanley	Med Microbiology & Immunology, Department of					
<b>C-100877-10</b>	<b>Bacterial, Signaling, &amp; Leukocyte Transcription Activation</b>			Research	<b>\$190,510</b>	<b>\$92,016</b>	<b>\$282,526</b>	<b>\$282,526</b>
	200199	12/1/08 to 11/30/09	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pan, Zhixing K.	Med Microbiology & Immunology, Department of		100			
	Co-I	Chen, Lingyu	Medicine, Department of					
<b>C-101084-05</b>	<b>Determinants of RNA Virus Evolution</b>			Research	<b>\$272,379</b>	<b>\$96,300</b>	<b>\$368,679</b>	<b>\$368,679</b>
	202346	3/1/09 to 2/28/11	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Novella, Isabel	Med Microbiology & Immunology, Department of		100			
<b>C-101319-04</b>	<b>Role of Fcγ RIIA LTL Motif in Degradation of IgG Complexes</b>			Research	<b>\$79,167</b>	<b>\$6,333</b>	<b>\$85,500</b>	<b>\$85,500</b>
	200269	9/1/08 to 8/31/09	Arthritis Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Worth, Randall G.	Med Microbiology & Immunology, Department of		100			
	Stdnt Schol	Vieth, Joshua A.	Graduate Studies, College of					
<b>N-101409-01</b>	<b>Secretarial Grant Account</b>			Service	<b>\$102,027</b>	<b>\$0</b>	<b>\$102,027</b>	<b>\$102,027</b>
Yes	202357	1/20/06 to 1/19/11	American Society for Virology					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immunology, Department of		100			
<b>C-101467-02</b>	<b>Dysregulation of Innate Immune Responses by Borrelia burgdorferi: A Role for IL-10</b>			Research	<b>\$250,000</b>	<b>\$120,750</b>	<b>\$370,750</b>	<b>\$370,750</b>
	202961	6/1/09 to 5/31/10	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of		100			
	Co-I	Weaver, David	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
<b>C-101493-04</b>	<b>Behavioral Dynamics of Langerhans Cells in Skin</b>			Research	<b>\$209,348</b>	<b>\$101,115</b>	<b>\$310,463</b>	<b>\$310,463</b>
	200203	8/1/08 to 7/31/09	National Institute of Arthritis & Musculoskeletal & Skin Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
<b>C-101512-02</b>	<b>A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages</b>			Research	<b>\$64,406</b>	<b>\$31,108</b>	<b>\$95,514</b>	
	202610	8/1/08 to 7/31/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		100			
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Med Microbiology &amp; Immunology, Department of</b>								
<b>C-101615-04</b>	<b>American Society for Virology Junior Scientist Travel Request</b>			Meeting/Symposium	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>
202356	4/1/09 to 3/31/10	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immunology, Department of		100			
<b>C-119857-02</b>	<b>Early Interactions of Borrelia burgdorferi with Immune Cells Resident in Skin</b>			Research	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>
203012	1/1/09 to 12/31/10	Charles A. Dana Foundation through University of Toledo Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of		100			
<b>N-119910-01</b>	<b>Glanders Vaccine Development</b>			Research	<b>\$52,965</b>	<b>\$14,278</b>	<b>\$67,243</b>	<b>\$67,243</b>
203114	7/1/08 to 6/30/09	National Institute of Allergy & Infectious Diseases through University of Calgary						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of		100			
<b>N-119962-01</b>	<b>The Research of Contact Hypersensitivity</b>			Research	<b>\$240,000</b>	<b>\$60,000</b>	<b>\$300,000</b>	<b>\$300,000</b>
202808	4/1/08 to 3/31/10	Kao Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
<b>N-120298-01</b>	<b>Choose Ohio First Scholarship Program</b>			Education	<b>\$37,600</b>	<b>\$0</b>	<b>\$37,600</b>	<b>\$37,600</b>
203279	7/1/08 to 9/30/09	Ohio Board of Regents through Ohio University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Blumenthal, Robert	Med Microbiology & Immunology, Department of		100			
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	<b>\$3,000,000</b>
203186	8/4/08 to 8/3/10	Ohio Board of Regents & Ohio Department of Development						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Med Microbiology &amp; Immunology, Department of</b>								
<b>C-120353-06</b>	<b>Deletion of T and B Cells to Induce Tolerance</b>			Research	<b>\$186,033</b>	<b>\$89,854</b>	<b>\$275,887</b>	<b>\$275,887</b>
	202998	7/1/08 to 6/30/10	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of		100			
<b>N-120875-01</b>	<b>Multi-parameter Dendritic Cell Biosensor System to Identify Contact Allergens</b>			Research	<b>\$184,896</b>	<b>\$46,224</b>	<b>\$231,120</b>	<b>\$231,120</b>
	203194	12/1/08 to 11/30/09	Colipa A.I.S.B.L.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
Sum of Department ( <b>Med Microbiology &amp; Immunology, Department of</b> )						Award Count: <b>15.00</b>		<b>\$5,817,682</b>

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Medicine, Department of</b>									
<b>S-010845-08-S1</b>	<b>Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families</b>			Research	<b>\$20,223</b>	<b>\$9,767</b>	<b>\$29,990</b>		
202812	9/1/07 to 8/31/08		National Cancer Institute through University of Cincinnati						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Gaba, Colette	Pediatrics, Department of		100				
	Co-I	Mohamed, Iman E.	Medicine, Department of						
<b>C-010845-09</b>	<b>Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families</b>			Research	<b>\$23,061</b>	<b>\$11,139</b>	<b>\$34,200</b>		
203287	9/1/08 to 8/31/09		National Cancer Institute through University of Cincinnati						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Gaba, Colette	Pediatrics, Department of		100				
	Co-I	Mohamed, Iman E.	Medicine, Department of						
<b>C-010998-08</b>	<b>Elderly Immune Response to Pneumococcal Polysaccharide</b>			Research	<b>\$195,074</b>	<b>\$92,337</b>	<b>\$287,411</b>	<b>\$287,411</b>	
200290	9/1/08 to 8/31/09		National Institute on Aging						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Westerink, M.A. Julia	Medicine, Department of		100				
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of						
	Statistician	Khuder, Sadik	Medicine, Department of						
<b>C-011039-04</b>	<b>Community Clinical Oncology Program (Federal Funds)</b>			Clinical Trial Organizer	<b>\$115</b>	<b>\$0</b>	<b>\$115</b>	<b>\$115</b>	
Yes	200289	6/1/08 to 5/31/11		National Cancer Institute through Toledo Community Hospital Oncology Program					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Khosla, Sid M.	Surgery, Department of						
	PI/PD	Skeel, Roland	Medicine, Department of		100				
	Co-I	Chaudhary, Rekha	Medicine, Department of						
	Co-I	Mohamed, Iman E.	Medicine, Department of						
	Co-I	Quan, Walter	Medicine, Department of						
	Co-I	Smith, Mary Russell	Provost, Health Sciences						
	Co-I	Staren, Edgar	Surgery, Department of						
	Co-I	Veltri, Salvatore	Medicine, Department of						
<b>S-011309-05-S2</b>	<b>Prevention of Cardiovascular Disease in Diabetes Mellitus</b>			Clinical Trial Organizer	<b>\$3,280</b>	<b>\$820</b>	<b>\$4,100</b>	<b>\$4,100</b>	
Yes	202530	1/1/04 to 2/28/09		National Heart, Lung & Blood Institute through Case Western Reserve University/Case Medical Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Akpunonu, Basil	Medicine, Department of		100				
	PI/PD	Busui, Rodica	Medicine, Department of						
	Co-I	Mulrow, Patrick J.	Medicine, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Medicine, Department of</b>								
<b>C-011309-10</b>	<b>Prevention of Cardiovascular Disease in Diabetes Mellitus</b>			Clinical Trial Organizer	<b>\$68,194</b>	<b>\$32,937</b>	<b>\$101,131</b>	<b>\$101,131</b>
203139	11/1/08 to 10/31/09	National Heart, Lung & Blood Institute through Case Western Reserve University/Case Medical Center						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Busui, Rodica						
	Co-I	Mulrow, Patrick J.	Medicine, Department of					
<b>C-100043-09</b>	<b>Part D Title IV Multidisciplinary Comprehensive Care Center for Families Impacted by HIV</b>			Service	<b>\$344,222</b>	<b>\$89,498</b>	<b>\$433,720</b>	<b>\$433,720</b>
203014	8/1/08 to 7/31/09	HIV/AIDS Bureau						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>S-100043-09-S1</b>	<b>Multidisciplinary Comprehensive Care Center for Families Impacted by HIV</b>			Service	<b>\$31,074</b>	<b>\$0</b>	<b>\$31,074</b>	<b>\$31,074</b>
203065	8/1/08 to 7/31/09	HIV/AIDS Bureau						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>R-100147-09</b>	<b>Summer Medical Student Award (Karin Chang)</b>			Research Training	<b>\$4,000</b>	<b>\$0</b>	<b>\$4,000</b>	
203021	6/1/08 to 8/31/08	American Society of Hematology						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gunning, William T.	Biochemistry & Cancer Biology, Department of		100			
	PI/PD	Skeel, Roland	Medicine, Department of					
	Stdnt Schol	Chang, Karin Patricia	Biochemistry & Cancer Biology, Department of					
<b>C-100389-08</b>	<b>Ryan White Part C (Title III)</b>			Service	<b>\$420,754</b>	<b>\$23,800</b>	<b>\$444,554</b>	<b>\$444,554</b>
203277	4/1/09 to 3/31/10	HIV/AIDS Bureau						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
	Co-I	Georgescu, Claudiu A.	Medicine, Department of					
<b>S-100529-05-S1</b>	<b>Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)</b>			Clinical Trial Organizer	<b>\$35,745</b>	<b>\$12,075</b>	<b>\$47,820</b>	<b>\$47,820</b>
203137	4/1/08 to 3/31/10	National Heart, Lung & Blood Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Cooper, Christopher	Medicine, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>						
<b>Medicine, Department of</b>									
<b>N-100773-01</b>	<b>Safety and Efficacy of the STARFlex Septal Closure System vs Best Medical Therapy in Patients with a Stroke and/or Transient Ischemic Attack Due to a Presumed Paradoxical Embolism through a Patient Foramen Ovale (CLOSURE 1)</b>			Clinical Trial Participant	<b>\$5,600</b>	<b>\$1,400</b>	<b>\$7,000</b>		
Yes	200380	7/18/03 to 5/19/11	NMT Medical, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100				
	Co-I	Colyer, William R.	Medicine, Department of						
	Co-I	Hafeez, Faizan	Neurology, Department of						
	Co-I	Thomas, William J.	Medicine, Department of						
<b>N-100783-01</b>	<b>A CHF Trial Investigating Outcomes of Exercise Training (HF-ACTION-303)</b>			Clinical Trial Organizer	<b>\$14,216</b>	<b>\$3,554</b>	<b>\$17,770</b>	<b>\$17,770</b>	
Yes	202435	7/19/03 to 12/14/08	National Heart, Lung & Blood Institute through Duke University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100				
	Co-I	Fraker, Theodore	Provost, Health Sciences						
	Co-I	Walsh, Thomas	Medicine, Department of						
<b>S-100783-01-S1</b>	<b>A CHF Trial Investigating Outcomes of Exercise Training (ACTION)</b>			Clinical Trial Organizer	<b>\$14,216</b>	<b>\$3,554</b>	<b>\$17,770</b>	<b>\$17,770</b>	
Yes	202435	4/1/03 to 2/18/05	National Heart, Lung & Blood Institute through Duke University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100				
	Co-I	Fraker, Theodore	Medicine, Department of						
	Co-I	Walsh, Thomas	Medicine, Department of						
<b>R-100783-02</b>	<b>Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION</b>			Clinical Trial Organizer	<b>\$9,720</b>	<b>\$2,430</b>	<b>\$12,150</b>	<b>\$12,150</b>	
Yes	202436	10/27/04 to 10/26/08	National Heart, Lung & Blood Institute through Duke University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100				
	Co-I	Goodenday, Lucy	Medicine, Department of						
	Co-I	Khouri, Samer J.	Medicine, Department of						
	Co-I	Suh, David Dong-Oh	Resid Prgm-Medicine						
	Co-I	Walsh, Thomas	Medicine, Department of						
<b>N-100870-01</b>	<b>RAPIDS 2 Study on the Healing and Prevention of Digital Ulcers in Patients with Systemic Sclerosis</b>			Clinical Trial Participant	<b>\$6,109</b>	<b>\$1,527</b>	<b>\$7,636</b>	<b>\$7,636</b>	
Yes	200296	10/22/03 to 10/21/04	Actelion Clinical Operations, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100				
<b>C-100877-10</b>	<b>Bacterial, Signaling, &amp; Leukocyte Transcription Activation</b>			Research	<b>\$190,510</b>	<b>\$92,016</b>	<b>\$282,526</b>		
	200199	12/1/08 to 11/30/09	National Institute of Allergy & Infectious Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Pan, Zhixing K.	Med Microbiology & Immunology, Department of		100				
	Co-I	Chen, Lingyu	Medicine, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-100955-01</b>	<b>Novartis Protocol No. CCIB002I2301</b>			Clinical Trial Participant	<b>\$12,680</b>	<b>\$3,170</b>	<b>\$15,850</b>	<b>\$15,850</b>
Yes	200297	1/1/04 to 6/1/09	Novartis					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hejeebu, Srini K.	Medicine, Department of		100			
	Co-I	Iwuagwu, Cletus U.	Medicine, Department of					
	Co-I	Williams, Julie A.	Medicine, Department of					
<b>N-101022-01</b>	<b>Linezolid in the Treatment of Subjects with Nosocomial Pneumonia Proven to be Due to Methicillin-Resistant Staphylococcus Aureus</b>			Clinical Trial Participant	<b>\$2,630</b>	<b>\$657</b>	<b>\$3,287</b>	<b>\$3,287</b>
Yes	202392	12/21/04 to 12/20/08	Pfizer, Inc. through NCGS Laboratories Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		100			
	Co-I	Alastal, Amro Y.	Resid Prgm-Medicine					
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Olson, Dan	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					
<b>N-101051-01</b>	<b>The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma</b>			Clinical Trial Participant	<b>\$1,820</b>	<b>\$455</b>	<b>\$2,275</b>	<b>\$2,275</b>
Yes	200327	9/29/04 to 9/28/11	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Skeel, Roland	Medicine, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					
	Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of					
<b>N-101074-01</b>	<b>RegistHER: An Observational Cohort Study of Patients with HER2-Positive Metastatic Breast Cancer</b>			Clinical Trial Participant	<b>\$600</b>	<b>\$150</b>	<b>\$750</b>	<b>\$750</b>
Yes	200325	9/29/04 to 12/31/09	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			
	Co-I	Lyons, Sarah J.	Surgery, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>Medicine, Department of</b>								
<b>N-101088-01</b>	<b>Carotid Revascularization Endarterectomy vs. Stenting</b>			Clinical Trial Organizer	<b>\$12,160</b>	<b>\$3,040</b>	<b>\$15,200</b>	
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurological Disorders and Stroke through University of Medicine & Dentistry of New Jersey					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100			
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101091-01</b>	<b>A Multi-center, Cross-sectional Study of Subjects Experiencing Virologic Failure on a HAART Regimen</b>			Clinical Trial Participant	<b>\$1,680</b>	<b>\$420</b>	<b>\$2,100</b>	<b>\$2,100</b>
Yes	202393	12/22/04 to 12/21/09	Bristol-Myers Squibb & PPD Development, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>N-101133-01</b>	<b>Phase II/III Multi-center, Randomized, Double-blind Placebo-controlled Study of the Effect of Daily Treatment with MPC-7869 on Measures of Cognitive Function in Subjects with Mild to Moderate Dementia of the Alzheimer's Type</b>			Clinical Trial Participant	<b>\$9,064</b>	<b>\$2,266</b>	<b>\$11,330</b>	<b>\$11,330</b>
Yes	200334	4/6/05 to 4/5/10	Myriad through PPD Development, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Iwuagwu, Cletus U.	Medicine, Department of		100			
	Co-I	Hejeebu, Srini K.	Medicine, Department of					
	Co-I	Hicks, Barbara Helen	Nursing, College of					
	Co-I	Steiner, Victoria	Medicine, Department of					
<b>N-101165-01</b>	<b>A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Parallel-group, Multicenter, Dose-Selection Study of Ad2/Hypoxia Inducible Factor (HIF)-1a/VP16 in Patients with Intermittent Claudication</b>			Clinical Trial Participant	<b>\$-1,487</b>	<b>\$-372</b>	<b>\$-1,859</b>	<b>\$-1,859</b>
Yes	200339	5/16/05 to 5/15/09	Genzyme Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bashir, Riyaz	Medicine, Department of					
	PI/PD	Colyer, William R.	Medicine, Department of		100			
	Co-I	Badenhop, Dalynn	Medicine, Department of					
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Medicine, Department of</b>								
<b>N-101228-01</b>	<b>Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)</b>			Research	<b>\$23,040</b>	<b>\$5,760</b>	<b>\$28,800</b>	<b>\$28,800</b>
Yes	200283	3/23/05 to 3/31/11	National Heart, Lung & Blood Institute through Medical University of Ohio at Toledo					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					
	Co-I	Kaw, Dinkar	Medicine, Department of					
	Co-I	Malhotra, Deepak	Medicine, Department of					
	Co-I	Ratnam, Shobha	Medicine, Department of					
	Co-I	Shapiro, Joseph	Medicine, Department of					
<b>N-101263-01</b>	<b>Multi-centre, Randomized, Double-blind, Parallel Group, Phase IV Study to Compare Renal Effects of Non-ionic Iso-osmolar Contrast Medium with a Non-ionic Low Osmolar Contrast Medium in Subjects with Impaired Renal Function and Diabetes</b>			Clinical Trial Participant	<b>\$2,600</b>	<b>\$650</b>	<b>\$3,250</b>	
Yes	202396	6/16/05 to 6/15/09	GE Healthcare					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bashir, Riyaz	Medicine, Department of					
	PI/PD	Elsamaloty, Haitham M.	Radiology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of					
<b>C-101269-05</b>	<b>RI-alpha/RIAZ on Cell Growth in Breast Cancer</b>			Research	<b>\$142,701</b>	<b>\$68,925</b>	<b>\$211,626</b>	<b>\$211,626</b>
	202565	6/26/09 to 5/31/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chin, Khew-Voon	Medicine, Department of		100			
<b>N-101310-01</b>	<b>A 96-week, Phase IV, Randomized, Double-blind, Multicenter Study of the Safety and Efficacy of EPZICOM versus Truvada Administered in Combination with Kaletra in Antiretroviral-naïve HIV-1 Infected Subjects</b>			Clinical Trial Participant	<b>\$8,908</b>	<b>\$2,227</b>	<b>\$11,135</b>	<b>\$11,135</b>
Yes	200336	8/12/05 to 8/11/08	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>N-101315-01</b>	<b>Zilver PTX Vascular Stent in the Above-the-Knee Femoropopliteal Artery</b>			Clinical Trial Participant	<b>\$10,020</b>	<b>\$2,505</b>	<b>\$12,525</b>	<b>\$12,525</b>
Yes	200338	9/8/05 to 9/7/10	Cook, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-101340-01</b>	<b>The ViVEXX Carotid Revascularization Trial (VIVA) for High Surgical Risk Patients with Extracranial Carotid Artery Stenosis Using the Bard ViVEXX Carotid Stent and Emboshield BareWire Rapid Exchange Embolic Protection System</b>			Clinical Trial Participant	<b>\$3,160</b>	<b>\$790</b>	<b>\$3,950</b>	<b>\$3,950</b>
Yes	200340	2/27/06 to 2/26/10	Bard Peripheral Vascular, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>C-101353-02</b>	<b>Na,K-ATPase as an Integrator of the Calcium Signaling Machinery</b>			Research	<b>\$221,627</b>	<b>\$102,034</b>	<b>\$323,661</b>	
	202590	7/1/08 to 6/30/09	National Institute of General Medical Sciences					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Giovannucci, David	Neurosciences, Department of					
	Co-I	Liu, Jiang	Medicine, Department of					
	Co-I	Tian, Jiang	Medicine, Department of					
<b>N-101361-01</b>	<b>vWF as a Marker for Endothelial Dysfunction in Female Migraineurs</b>			Clinical Trial Organizer	<b>\$27,872</b>	<b>\$6,968</b>	<b>\$34,841</b>	
Yes	200539	11/1/05 to 10/31/10	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Joe, Bina	Phys Pharm Met/Cardio Science, Department of					
	Statistician	Khuder, Sadik	Medicine, Department of					
<b>N-101375-01</b>	<b>Pulmonary Arterial Hypertension Quality Enhancement Research Initiative (PAH QuERI) Registry</b>			Clinical Trial Participant	<b>\$1,680</b>	<b>\$420</b>	<b>\$2,100</b>	<b>\$2,100</b>
Yes	200344	4/24/06 to 4/23/11	Actelion Clinical Operations, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
<b>N-101426-01</b>	<b>Effect of Roflumilast on Exacerbation Rate in Patients with COPD</b>			Clinical Trial Participant	<b>\$14,080</b>	<b>\$3,520</b>	<b>\$17,600</b>	<b>\$17,600</b>
Yes	200350	7/6/06 to 7/5/09	Altana Pharma AG					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>						
<b>Medicine, Department of</b>									
<b>N-101450-01</b>	<b>Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)</b>			Clinical Trial Participant	<b>\$7,540</b>	<b>\$1,885</b>	<b>\$9,425</b>	<b>\$9,425</b>	
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Burket, Mark	Medicine, Department of		100				
	Co-I	Bashir, Riyaz	Medicine, Department of						
	Co-I	Nahhas, Ahed T.	Medicine, Department of						
	Co-I	Nazzal, Munier M.S.	Surgery, Department of						
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences						
	Co-I	Tietjen, Gretchen	Neurology, Department of						
<b>N-101466-01</b>	<b>Multicenter Trial of the Orqis Medical CRS System for the Enhanced Treatment of CHF Unresponsive to Medical Therapy (MOMENTUM)</b>			Clinical Trial Participant	<b>\$-5,300</b>	<b>\$-1,325</b>	<b>\$-6,625</b>	<b>\$-6,625</b>	
Yes	200347	8/24/06 to 8/23/08	Orqis Medical Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Khouri, Samer J.	Medicine, Department of		100				
	PI/PD	Walsh, Thomas	Medicine, Department of						
	Co-I	Burket, Mark	Medicine, Department of						
	Co-I	Colyer, William R.	Medicine, Department of						
	Co-I	Pandya, Utpal	Medicine, Department of						
<b>N-101474-01</b>	<b>Pfizer Support for CORAL: Cardiovascular Outcomes for Renal Atherosclerotic Lesions</b>			Clinical Trial Organizer	<b>\$330,000</b>	<b>\$0</b>	<b>\$330,000</b>	<b>\$330,000</b>	
Yes	200349	9/1/06 to 8/31/11	Pfizer, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Cooper, Christopher	Medicine, Department of		100				
<b>C-101481-03</b>	<b>CAREER: Investigation of Intron Cellular Roles</b>			Research	<b>\$92,264</b>	<b>\$44,563</b>	<b>\$136,827</b>	<b>\$136,827</b>	
	202567	6/1/09 to 5/31/10	Molecular & Cellular Biosciences						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Fedorov, Alexei	Medicine, Department of		100				
<b>C-101502-02</b>	<b>Imagine 2</b>			Education	<b>\$599,856</b>	<b>\$0</b>	<b>\$599,856</b>		
	202873	9/1/08 to 8/31/10	Howard Hughes Medical Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Crissman, Robert	Neurosciences, Department of		100				
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of						
	Co-I	Hancock, Samuel	Institutional Diversity						
	Co-I	Kleshinski, James	Medicine, Department of						
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of						
<b>N-101516-01</b>	<b>S-QUERI</b>			Clinical Trial Participant	<b>\$480</b>	<b>\$120</b>	<b>\$600</b>	<b>\$600</b>	
Yes	200682	12/18/06 to 12/17/10	Actelion Clinical Operations, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100				

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Medicine, Department of</b>								
<b>C-101523-04</b>	<b>Claudication: Exercise vs. Endoluminal Revascularization</b>			Clinical Trial Participant	<b>\$2,281</b>	<b>\$1,101</b>	<b>\$3,382</b>	<b>\$3,382</b>
	203218	1/1/09 to 7/31/09	National Heart, Lung & Blood Institute through Rhode Island Hospital					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100			
<b>N-101535-01</b>	<b>Open Label Study of the Effect of Daily Treatment with MPC-7879 in Subjects with Dementia of the Alzheimer's Type</b>			Clinical Trial Participant	<b>-\$1,500</b>	<b>-\$375</b>	<b>-\$1,875</b>	<b>-\$1,875</b>
Yes	202333	12/20/06 to 12/19/08	Myriad through PPD Development, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Iwuagwu, Cletus U.	Medicine, Department of		100			
	Co-I	Hejeebu, Srini K.	Medicine, Department of					
	Co-I	Steiner, Victoria	Medicine, Department of					
<b>N-101545-01</b>	<b>A Multi-center, Open-label, Expanded Access Trial of Maraviroc</b>			Clinical Trial Participant	<b>\$1,360</b>	<b>\$340</b>	<b>\$1,700</b>	<b>\$1,700</b>
Yes	202335	2/16/07 to 7/23/08	Pfizer, Inc. through ICON Clinical Research, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>N-101551-01</b>	<b>A Randomized, Open-label, Controlled, Phase II Trial of Combination Chemotherapy with or without Panitumumab as First-line Treatment of Subjects with Metastatic or Recurrent Head and Neck Cancer, and Cross-over Second-line Panitumumab Monotherapy of Subjects who Fail the Combination</b>			Clinical Trial Participant	<b>\$1,600</b>	<b>\$400</b>	<b>\$2,000</b>	
Yes	202751	4/9/07 to 4/8/11	Amgen, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chaudhuri, Prabir	Surgery, Department of		100			
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Mohamed, Iman E.	Medicine, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					
<b>N-101575-01</b>	<b>A 52-week, Randomised, Double-blind, Parallel-group, Multi-centre, Phase IIIB Study Comparing the Long Term Safety of SYMBICORT pMDI 160/4.5 ug x 2 Actuations Twice Daily to Budesonide HFA pMDI 160 ug x 2 Actuations twice daily in Adult and Adolescent (&gt; 12 years)</b>			Clinical Trial Participant	<b>\$8,400</b>	<b>\$2,100</b>	<b>\$10,500</b>	<b>\$10,500</b>
Yes	202877	3/1/07 to 2/28/10	AstraZeneca, L.P.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Medicine, Department of</b>								
<b>N-101598-01</b>	<b>PRECISION: Prospective Randomized Evaluation of Celecoxib Integrated Safety vs. Ibuprofen or Naproxen...</b>			Clinical Trial Participant	<b>\$14,238</b>	<b>\$3,559</b>	<b>\$17,797</b>	<b>\$17,797</b>
Yes	202562	4/6/07 to 4/5/11	Pfizer, Inc. through INC Research, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Bruhl, Steven	Resid Prgm-Medicine					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					
	Co-I	Vijendra, Divya						
	Stdnt Schol	Baas, Tiffany Renee	Medicine, Department of					
<b>N-101603-01</b>	<b>Study EPZ108859, Safety and Efficacy of an Initial Regimen of Atazanavir + Ritonavir + the Abacavir/Lamivudine Fixed-dose Combination Tablet (ABC/3TC FDC) for 36 Weeks Followed by Simplification to Atazanavir with ABC/3TC FDC or Maintenance of the Initial Regimen for an Additional 48 Weeks</b>			Clinical Trial Participant	<b>\$5,142</b>	<b>\$1,285</b>	<b>\$6,427</b>	<b>\$6,427</b>
Yes	202398	2/12/07 to 2/11/11	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
<b>N-101613-01</b>	<b>Zilver PTX Vascular Stent Study</b>			Clinical Trial Participant	<b>\$36,235</b>	<b>\$9,059</b>	<b>\$45,294</b>	<b>\$45,294</b>
Yes	202588	6/22/07 to 6/21/10	Cook, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Colyer, William R.	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					
<b>N-101620-01</b>	<b>A Phase 2, Open-Label, Non-Comparative Study of Doripenem in the Treatment of Nosocomial and Ventilator-Associated Pneumonia in Hospitals Where Pseudomonas aeruginosa May be a Prevalent Pathogen</b>			Clinical Trial Participant	<b>\$23,580</b>	<b>\$5,895</b>	<b>\$29,475</b>	<b>\$29,475</b>
Yes	202866	6/13/07 to 8/31/08	Ortho-McNeil Janssen Scientific Affairs, LLC through INC Research, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					
<b>N-119845-01</b>	<b>Carvedilol In High Risk Hypertensives</b>			Clinical Trial Organizer	<b>\$5,067</b>	<b>\$1,267</b>	<b>\$6,334</b>	<b>\$6,334</b>
Yes	202852	8/31/07 to 8/30/11	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Cooper, Christopher	Medicine, Department of		100			
	Co-I	Pandya, Utpal	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Medicine, Department of</b>									
<b>N-119862-01</b>	<b>Randomized, Single Blind Trial to Assess the Effectiveness of Maintaining Patency and Safety of the Vascular Wrap Paclitaxel-eluting Mesh after Surgical Implantation...</b>			Clinical Trial Participant	<b>\$37,209</b>	<b>\$9,302</b>	<b>\$46,511</b>		
Yes	202819	8/7/07 to 8/6/09	Angiotech Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100				
	Co-I	Abbas, Jihad T.	Surgery, Department of						
	Co-I	Kaw, Dinkar	Medicine, Department of						
	Co-I	Malhotra, Deepak	Medicine, Department of						
	Co-I	Ratnam, Shobha	Medicine, Department of						
	Co-I	Shapiro, Joseph	Medicine, Department of						
<b>N-119863-01</b>	<b>A Long Term Safety Study of the Vascular Wrap Paclitaxel-Eluting Mesh After Surgical Implantation with the Lifespan ePTFE Vascular Graft in the Upper Extremity for Hemodialysis Vascular Access</b>			Clinical Trial Participant	<b>\$-78,355</b>	<b>\$-19,589</b>	<b>\$-97,944</b>		
Yes	202848	8/6/07 to 8/5/11	Angiotech Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100				
	Co-I	Abbas, Jihad T.	Surgery, Department of						
	Co-I	Kaw, Dinkar	Surgery, Department of						
	Co-I	Malhotra, Deepak	Surgery, Department of						
	Co-I	Ratnam, Shobha	Medicine, Department of						
	Co-I	Shapiro, Joseph	Surgery, Department of						
<b>N-119865-01</b>	<b>Standardized NanoArray PCR for Gene Expression Profiling of Lung Cancer</b>			Research	<b>\$12,138</b>	<b>\$5,862</b>	<b>\$18,000</b>	<b>\$18,000</b>	
	203145	4/7/08 to 3/31/09	National Cancer Institute through BioTrove, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Willey, James	Medicine, Department of		100				
<b>N-119875-01</b>	<b>A Randomized Open-label, Multicenter Study to Assess the Safety and Tolerability of Doripenem Compared with Imipenem in the Treatment of Subjects with Complicated Intra-abdominal Infections or Ventilator-associated Pneumonia</b>			Clinical Trial Participant	<b>\$18,839</b>	<b>\$4,710</b>	<b>\$23,549</b>	<b>\$23,549</b>	
Yes	202893	8/28/07 to 1/16/09	Peninsula Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		100				
	Co-I	Assaly, Ragheb	Medicine, Department of						
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of						
	Co-I	Olson, Dan	Medicine, Department of						
	Co-I	Willey, James	Medicine, Department of						
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-120088-01</b>	<b>A Multi-center, Randomized, Placebo-controlled, Double-blinded Study of the Efficacy and Safety of Lubiprostone in Patients with Opioid-induced Bowel Dysfunction</b>			Clinical Trial Participant	<b>\$2,660</b>	<b>\$665</b>	<b>\$3,325</b>	<b>\$3,325</b>
Yes	202871	11/26/07 to 11/25/09	Sucampo Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Daboul, Isam	Medicine, Department of		100			
	Co-I	Filipiak, Charles L.	Medicine, Department of					
	Co-I	Sodeman, Thomas C.	Medicine, Department of					
<b>N-120124-01</b>	<b>A Randomized, Double-blind, Placebo-controlled, Parallel Group, 6-week Clinical Study to Assess the Effect of Inhaled Acclidinium Bromide (LAS34273) 200 ug on Exercise Endurance and Lung Hyperinflation in Patients with Moderate to Severe Chronic Obstructive Pulmonary Disease (COPD)</b>			Clinical Trial Participant	<b>\$29,809</b>	<b>\$7,452</b>	<b>\$37,261</b>	<b>\$37,261</b>
Yes	202892	1/4/08 to 1/3/10	Forest Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					
<b>N-120172-01</b>	<b>Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)</b>			Clinical Trial Participant	<b>\$5,220</b>	<b>\$1,305</b>	<b>\$6,525</b>	
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
<b>N-120191-01</b>	<b>A 104-week, Randomized, Double-blind, Parallel Arm, Phase IIIb Study Comparing Effects of Treatment with Rosuvastatin 40 mg or Atorvastatin 80 mg on Atherosclerotic Disease Burden Measured by Intravascular Ultrasound in Pts with Coronary Artery Disease Who Require Coronary Angiography</b>			Clinical Trial Participant	<b>\$39,858</b>	<b>\$9,964</b>	<b>\$49,822</b>	<b>\$49,822</b>
Yes	202939	1/15/08 to 1/14/11	AstraZeneca, L.P.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Colyer, William R.	Medicine, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					
	Co-I	Eltahawy, Ehab A.	Resid Prgm-Medicine					
	Co-I	Pandya, Utpal	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-120208-01</b>	<b>A Study of a Topical Formulation of Nitroglycerin, MQX-503, and Matching Vehicle in the Treatment and Prevention of Raynaud's Phenomenon</b>			Clinical Trial Participant	<b>\$880</b>	<b>\$220</b>	<b>\$1,100</b>	<b>\$1,100</b>
Yes	202872	11/15/07 to 8/15/08	MediQuest Therapeutics, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
	Co-I	Ahmed, Mohammed Mubashir	Medicine, Department of					
<b>N-120218-01</b>	<b>A Randomized, Double-blind, Placebo-controlled Clinical Trial to Evaluate the Efficacy and Safety of Pertuzumab + Trastuzumab + Docetaxel Vs. Trastuzumab + Docetaxel in Previously Untreated Her2-Positive Metastatic Breast Cancer</b>			Clinical Trial Participant	<b>\$1,400</b>	<b>\$350</b>	<b>\$1,750</b>	<b>\$1,750</b>
Yes	203261	11/14/08 to 11/13/10	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			
<b>N-120239-01</b>	<b>A Randomized, Double-blind, Parallel Group, International Study to Evaluate the Safety and Efficacy of Ocrelizumab in Combination with Methotrexate (MTX) Compared to MTX Alone in Methotrexate-naive Patients with Active Rheumatoid Arthritis</b>			Clinical Trial Participant	<b>\$4,500</b>	<b>\$1,125</b>	<b>\$5,625</b>	<b>\$5,625</b>
Yes	203064	11/21/07 to 11/20/08	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
<b>N-120338-01</b>	<b>Web-based Psychosocial Assessment for Caregivers of Persons with Dementia: A Feasibility Study</b>			Research	<b>\$7,725</b>	<b>\$0</b>	<b>\$7,725</b>	
	203240	1/1/09 to 12/31/10	Rehabilitation Nursing Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gies, Cheryl	Nursing, College of		100			
	Co-I	Pierce, Linda	Nursing, College of					
	Co-I	Salvador, Diane	Nursing, College of					
	Co-I	Steiner, Victoria	Medicine, Department of					
	Co-I	van der Bijl, Joan	Nursing, College of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Medicine, Department of</b>								
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	
	203186	8/4/08 to 8/3/10	Ohio Board of Regents & Ohio Department of Development					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
<b>N-120425-01</b>	<b>The Balance Study (Treatment of Hyponatremia Based on Lixivaptan in NYHA Class III-IV Cardiac Patient Evaluation)</b>			Clinical Trial Participant	<b>\$7,300</b>	<b>\$1,825</b>	<b>\$9,125</b>	<b>\$9,125</b>
Yes	203026	6/4/08 to 6/30/10	Cardiokine Biopharma, LLC through Cardiac Clinical Studies, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khouri, Samer J.	Medicine, Department of		100			
	Co-I	Colyer, William R.	Medicine, Department of					
<b>N-120452-01</b>	<b>Dose-ranging Study of the Efficacy and Safety of Oglemilast in Patients with Chronic Obstructive Pulmonary Disease</b>			Clinical Trial Participant	<b>\$7,538</b>	<b>\$1,884</b>	<b>\$9,422</b>	<b>\$9,422</b>
Yes	203196	8/6/08 to 4/30/09	Forest Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Medicine, Department of</b>								
<b>N-120475-01</b>	<b>Investigating Potential Human Health Impacts of Sewage Sludge Applied to Agricultural Fields</b>			Research	<b>\$679,929</b>	<b>\$156,574</b>	<b>\$836,503</b>	<b>\$0</b>
203078	8/15/08 to 8/14/11	U.S. Department of Agriculture						
203079								
203080								
203081								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		28			
	PI/PD	Spongberg, Alison L.	Environmental Sciences, Department of		16			
	Co-I	Akbar-Khanzadeh, Farhang	Public Hlth/Homeland Security, Department of		10			
	Co-I	Alam, Bhuiyan M.	Geography and Planning, Department of		0			
	Co-I	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Dwyer, Daryl	Environmental Sciences, Department of		4			
	Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0			
	Co-I	Iseki, Hiroyuki	Geography and Planning, Department of		0			
	Co-I	Khuder, Sadik	Medicine, Department of		0			
	Co-I	Kumar, Ashok	Civil Engineering, Department of		7			
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		17			
<b>N-120515-01</b>	<b>Study of the Long-term Safety and Efficacy of Drug in Patients with Opioid-induced Bowel Dysfunction</b>			Clinical Trial Participant	<b>\$200</b>	<b>\$50</b>	<b>\$250</b>	<b>\$250</b>
Yes	203115	6/20/08 to 6/19/09	Sucampo Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Daboul, Isam	Medicine, Department of		100			
	Co-I	Filipiak, Charles L.	Medicine, Department of					
	Co-I	Sodeman, Thomas C.	Medicine, Department of					
<b>N-120534-01</b>	<b>A Two-Stage Prospective Observational Cohort Study in Scleroderma Patients to Evaluate Screening Tests and the Incidence of Pulmonary Arterial Hypertension and Pulmonary Hypertension</b>			Clinical Trial Participant	<b>\$2,000</b>	<b>\$500</b>	<b>\$2,500</b>	<b>\$2,500</b>
Yes	203209	12/8/08 to 12/7/10	Actelion Clinical Operations, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
<b>N-120566-01</b>	<b>A Randomized Double-blind, Placebo-controlled, Phase-2b Study to Assess the Safety and Efficacy Effects of ART-123 on Subjects with Sepsis and Disseminated Intravascular Coagulation</b>			Clinical Trial Participant	<b>\$3,200</b>	<b>\$800</b>	<b>\$4,000</b>	<b>\$4,000</b>
Yes	203195	10/7/08 to 10/6/10	Artisan Pharma Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Assaly, Ragheb	Medicine, Department of		100			
	Co-I	Hammersley, Jeffrey	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Olson, Dan	Medicine, Department of					
	Co-I	Willey, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-120592-01</b>	<b>A Randomized, Double-blind, Placebo-controlled Study of the Efficacy and Safety of TAK-242 Versus Placebo in Subjects with Sepsis Induced Cardiovascular and Respiratory Failure</b>			Clinical Trial Participant	<b>\$1,600</b>	<b>\$400</b>	<b>\$2,000</b>	<b>\$2,000</b>
Yes	203278	7/1/08 to 4/15/09	Takeda Pharmaceuticals North America, Inc. through Parexel					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		100			
<b>N-120609-01</b>	<b>Endogenous Cardiotonic Steroids, A New Risk Factor of Adverse Cardiac Events in Patients with Renal Artery Stenosis</b>			Research	<b>\$50,000</b>	<b>\$5,000</b>	<b>\$55,000</b>	<b>\$55,000</b>
	203188	1/1/09 to 12/31/09	American Heart Association - National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tian, Jiang	Medicine, Department of		100			
	Statistician	Khuder, Sadik	Medicine, Department of					
<b>N-120640-01</b>	<b>Neural Networks for Renal Transplant Recipient Evaluation</b>			Research	<b>\$12,000</b>	<b>\$0</b>	<b>\$12,000</b>	
	203236	1/1/09 to 12/31/09	F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Selman, Steven	Urology, Department of		100			
	Co-I	Franchetti, Matthew J.						
	Co-I	Malhotra, Deepak	Medicine, Department of					
	Co-I	Serpen, Gursel	Electrical Engineering and Computer Science, Department of					
<b>N-120690-01</b>	<b>Cardiac and Vascular Protection by Aliskiren in a Murine Model of Metabolic Syndrome</b>			Research	<b>\$330,634</b>	<b>\$82,658</b>	<b>\$413,292</b>	<b>\$413,292</b>
	203294	3/12/09 to 3/11/10	Novartis					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khouri, Samer J.	Medicine, Department of		100			
	Co-I	Morgan, Eric E.	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pierre, Sandrine V.	Phys Pharm Met/Cardio Science, Department of					
<b>N-120697-01</b>	<b>Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia</b>			Research	<b>\$150,116</b>	<b>\$59,011</b>	<b>\$209,127</b>	<b>\$52,282</b>
	203072	7/15/08 to 7/14/11	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Center		50			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		25			
	Co-I	Willey, James	Medicine, Department of		25			
<b>N-120709-01</b>	<b>A Phase 2, Multi-center, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Safety, Tolerability and Efficacy of MP-376 Inhalation Solution Administered for 5 Days every 28 Days to Prevent Acute Exacerbations in High Risk COPD Patients</b>			Clinical Trial Participant	<b>\$8,735</b>	<b>\$2,184</b>	<b>\$10,919</b>	<b>\$10,919</b>
Yes	203212	11/17/08 to 11/16/10	Mpex Pharmaceuticals					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Medicine, Department of</b>									
<b>N-120714-01</b>	<b>Lifeline Project</b>			Service	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>		
	203197	1/1/09 to 12/31/09	Ability Center of Greater Toledo						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Miller, Barbara Kopp	Occupational Therapy, Department of		100				
	Co-I	Steiner, Victoria	Medicine, Department of						
<b>N-120715-01</b>	<b>Options for Tomorrow</b>			Service	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>		
	203268	1/1/09 to 12/31/09	Ohio Dept of Mental Retardation & Developmental Disabilities						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Miller, Barbara Kopp	Occupational Therapy, Department of		100				
	Co-I	Steiner, Victoria	Medicine, Department of						
<b>N-120726-01</b>	<b>A Randomized, Double-blind, Placebo-controlled, Multicenter, Phase 2 Study of the Efficacy and Safety of Apricoxib in Combination with Lapatinib and Capecitabine in the Treatment of Patients with HER2/Neu+ Breast Cancer Who Have Failed Trastuzumab, an Anthracycline, and a Taxane.</b>			Clinical Trial Participant	<b>\$4,300</b>	<b>\$1,075</b>	<b>\$5,375</b>	<b>\$5,375</b>	
Yes	203263	10/2/08 to 10/1/09	Tragara Pharmaceuticals, Inc						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100				
<b>N-120748-01</b>	<b>A Search for the Ideal Endothelin Inhibition Strategy in Scleroderma</b>			Clinical Trial Organizer	<b>\$22,202</b>	<b>\$5,551</b>	<b>\$27,753</b>	<b>\$27,753</b>	
	203210	9/11/08 to 9/10/10	Gilead Sciences, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100				
	Co-I	Wang, Yongqing	Medicine, Department of						
<b>N-120773-01</b>	<b>Digital Ischemic Lesions in Scleroderma Treated with Oral Treprostinil Diethanolamine: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Study</b>			Clinical Trial Participant	<b>\$1,800</b>	<b>\$450</b>	<b>\$2,250</b>	<b>\$2,250</b>	
Yes	203320	3/1/09 to 2/28/11	United Therapeutics Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100				
<b>N-120812-01</b>	<b>A Clinical Outcome of Darapladib versus Placebo in Subjects with Chronic Coronary Heart Disease to Compare the Incidence of Major Adverse Cardiovascular Events (MACE)</b>			Clinical Trial Participant	<b>\$1,100</b>	<b>\$275</b>	<b>\$1,375</b>	<b>\$1,375</b>	
Yes	203292	10/10/08 to 10/9/10	GlaxoSmithKline						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Pandya, Utpal	Medicine, Department of		100				
	Co-I	Burket, Mark	Medicine, Department of						
	Co-I	Colyer, William R.	Medicine, Department of						
	Co-I	Cooper, Christopher	Medicine, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Medicine, Department of</b>								
<b>N-120829-01</b>	<b>A Randomized, Placebo Controlled Clinical Trial to Evaluate Cardiovascular Outcomes after Treatment with Sitagliptin in Patients with Type 2 Diabetes Mellitus and Inadequate Glycemic Control on Mono- or Dual Combination Oral Antihyperglycemic Therapy</b>			Clinical Trial Participant	<b>\$2,400</b>	<b>\$600</b>	<b>\$3,000</b>	<b>\$3,000</b>
Yes	203259	1/23/09 to 1/22/11	Merck and Company Inc. through Duke University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					
<b>N-120830-01</b>	<b>Feasibility of a Web-Based Psychosocial Assessment for Caregivers of Persons with Dementia</b>			Research	<b>\$1,000</b>	<b>\$0</b>	<b>\$1,000</b>	
	203193	10/15/08 to 10/14/09	Sigma Theta Tau, Zeta Theta Chapter					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gies, Cheryl	Nursing, College of		100			
	Co-PI	Pierce, Linda	Nursing, College of					
	Co-PI	Steiner, Victoria	Medicine, Department of					
	Co-I	Salvador, Diane	Nursing, College of					
	Co-I	van der Bijl, Joan	Nursing, College of					
<b>N-120969-01</b>	<b>Identification of Candidate Genes and Alteration in Protein Production in Retrovirus Induced Lymphoma</b>			Research	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	
	203207	1/1/09 to 12/31/09	F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chakraborty, Joana	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Duggan, Joan	Medicine, Department of					
Sum of Department (Medicine, Department of)						Award Count: 62.25		<b>\$3,054,956</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-100410-01</b>	<b>An Active Extension of the PRESTO Study</b>			Clinical Trial Participant	<b>\$13</b>	<b>\$3</b>	<b>\$16</b>	<b>\$16</b>
Yes	200371	9/1/01 to 5/19/07	Teva Neuroscience, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
	Co-I	Langlois, Melanie	Neurology, Department of					
<b>N-100472-01</b>	<b>A Multi-center, Multi-national, Phase III, Randomized, Double-blind, Placebo Controlled Trial of the Efficacy and Safety of the Rotigotine CDS Patch in Subjects with Early Stage, Idiopathic Parkinson's Disease</b>			Clinical Trial Participant	<b>\$11,626</b>	<b>\$2,906</b>	<b>\$14,532</b>	<b>\$14,532</b>
Yes	200373	1/16/02 to 9/15/09	Schwarz Biosciences, Inc. through CroMedica Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
	Co-I	Langlois, Melanie	Neurology, Department of					
<b>N-100534-01</b>	<b>Multi-center, Multi-national, Phase III, Randomized, Double-blind, Parallel Group, Placebo Controlled Trial of the Efficacy and Safety of Rotigotine CDS Patch in Subjects with Advanced Stage, Idiopathic Parkinson's Who are not Controlled on Levodopa</b>			Clinical Trial Participant	<b>\$11,719</b>	<b>\$2,930</b>	<b>\$14,649</b>	<b>\$14,649</b>
Yes	202371	1/23/02 to 12/17/09	Schwarz Biosciences, Inc. through CroMedica Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-100773-01</b>	<b>Safety and Efficacy of the STARFlex Septal Closure System vs Best Medical Therapy in Patients with a Stroke and/or Transient Ischemic Attack Due to a Presumed Paradoxical Embolism through a Patient Foramen Ovale (CLOSURE 1)</b>			Clinical Trial Participant	<b>\$5,600</b>	<b>\$1,400</b>	<b>\$7,000</b>	<b>\$7,000</b>
Yes	200380	7/18/03 to 5/19/11	NMT Medical, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Colyer, William R.	Medicine, Department of					
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Thomas, William J.	Medicine, Department of					
<b>N-100871-03</b>	<b>Effects of Coenzyme Q10 in Early Parkinson's Disease - Phase III QE3 Study</b>			Clinical Trial Participant	<b>\$159</b>	<b>\$41</b>	<b>\$200</b>	<b>\$200</b>
Yes	203038	12/1/07 to 11/30/08	National Institute of Neurological Disorders and Stroke through Cornell University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>C-100871-04</b>	<b>Effects of Coenzyme Q10 in Early Parkinson's Disease - Phase III QE3 Study</b>			Clinical Trial Participant	<b>\$159</b>	<b>\$41</b>	<b>\$200</b>	<b>\$200</b>
Yes	203038	12/1/08 to 11/30/10	National Institute of Neurological Disorders and Stroke through Cornell University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-100875-01</b>	<b>PRoFESS - Prevention Regimen for Effectively Avoiding Second Strokes: A Double-blind, Active and Placebo Controlled Study of Aggrenox vs. Clopidogrel + Aspirin, with and without Micardis</b>			Clinical Trial Participant	<b>\$1,699</b>	<b>\$425</b>	<b>\$2,124</b>	<b>\$2,124</b>
Yes	202369	3/26/04 to 12/17/08	Boehringer Ingelheim Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
<b>C-100889-05</b>	<b>Benzodiazepine-induced Glutamate Receptor Plasticity</b>			Research	<b>\$219,479</b>	<b>\$93,755</b>	<b>\$313,234</b>	
	202496	4/1/09 to 3/31/11	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietz, Elizabeth	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Gunning, William T.	Biochemistry & Cancer Biology, Department of					
<b>C-100898-04</b>	<b>Post-Hypoxic Regulation of GABA-A Receptor Function</b>			Research	<b>\$174,780</b>	<b>\$84,419</b>	<b>\$259,199</b>	<b>\$259,199</b>
	200179	1/1/09 to 12/31/09	National Institute of Neurological Disorders and Stroke					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Greenfield, Lazar John	Neurology, Department of		100			
	Co-I	Howard, Marthe	Neurosciences, Department of					
<b>N-100948-01</b>	<b>An Open-label Extension Study with REQUIP (Ropinirole) CR for Subjects from Studies 101468/165, 101468/168 and 101468/169</b>			Clinical Trial Participant	<b>\$955</b>	<b>\$239</b>	<b>\$1,194</b>	<b>\$1,194</b>
Yes	200382	4/14/04 to 4/13/10	GlaxoSmithKline through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-100994-01</b>	<b>A Multi-Center, Double-Blind, Randomized Study Comparing the Combined Use of Interferon Beta-1a and Glatiramer Acetate to Either Agent Alone in Patients with Relapsing Remitting Multiple Sclerosis (CombiRx-Phase III)</b>			Clinical Trial Organizer	<b>\$37,520</b>	<b>\$9,380</b>	<b>\$46,900</b>	<b>\$46,900</b>
Yes	200305	8/1/04 to 11/30/10	National Institute of Neurological Disorders and Stroke through Mount Sinai School of Medicine - New York City					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
	Co-I	Pirzada, Noor	Neurology, Department of					
<b>N-101088-01</b>	<b>Carotid Revascularization Endarterectomy vs. Stenting</b>			Clinical Trial Organizer	<b>\$12,160</b>	<b>\$3,040</b>	<b>\$15,200</b>	
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurological Disorders and Stroke through University of Medicine & Dentistry of New Jersey					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100			
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen	Neurology, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-101250-01</b>	<b>Biomarker in MS - A Substudy of Combi-Rx</b>			Clinical Trial Organizer	<b>\$448</b>	<b>\$112</b>	<b>\$560</b>	<b>\$560</b>
Yes	200306	6/1/05 to 5/31/11	National Institute of Neurological Disorders and Stroke					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
<b>N-101306-01</b>	<b>SAVES - Study of Acute Viprinex for Emergency Stroke</b>			Clinical Trial Participant	<b>\$40</b>	<b>\$10</b>	<b>\$50</b>	<b>\$50</b>
Yes	200532	10/5/05 to 10/4/09	Neurobiological Technologies, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
<b>N-101332-01</b>	<b>A Randomized, Double-blind, Placebo-controlled, Multicenter, Parallel-group Phase 3 Study to Determine the Efficacy and Safety of Tetigabine used as Adjunctive Thereapy in Refractory Epilepsy Patients with Partial-onset Seizures</b>			Clinical Trial Participant	<b>\$5,369</b>	<b>\$1,342</b>	<b>\$6,711</b>	<b>\$6,711</b>
Yes	202367	1/26/06 to 1/25/09	Valeant Research & Development through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
<b>N-101340-01</b>	<b>The ViVEXX Carotid Revascularization Trial (VIVA) for High Surgical Risk Patients with Extracranial Carotid Artery Stenosis Using the Bard ViVEXX Carotid Stent and Emboshield BareWire Rapid Exchange Embolic Protection System</b>			Clinical Trial Participant	<b>\$3,160</b>	<b>\$790</b>	<b>\$3,950</b>	
Yes	200340	2/27/06 to 2/26/10	Bard Peripheral Vascular, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101346-01</b>	<b>An Open-label Extension Trial to Determine Safety and Efficacy of Long-term Oral SPM927 in Patients with Partial Seizures</b>			Clinical Trial Participant	<b>\$4,578</b>	<b>\$1,145</b>	<b>\$5,723</b>	<b>\$5,723</b>
Yes	200401	10/25/05 to 10/24/10	Schwarz Biosciences, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
<b>N-101354-01</b>	<b>A Multicenter, Double-blind, Randomized Start, Placebo-controlled, Parallel-group Study to Rasagiline as a Disease Modifying Therapy in Early Parkinson's Disease Subjects</b>			Clinical Trial Participant	<b>\$600</b>	<b>\$150</b>	<b>\$750</b>	<b>\$750</b>
Yes	200404	11/21/05 to 11/20/08	Teva Neuroscience, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-101361-01</b>	<b>vWF as a Marker for Endothelial Dysfunction in Female Migraineurs</b>			Clinical Trial Organizer	<b>\$27,872</b>	<b>\$6,968</b>	<b>\$34,841</b>	<b>\$34,841</b>
Yes	200539	11/1/05 to 10/31/10	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Joe, Bina	Phys Pharm Met/Cardio Science, Department of					
	Statistician	Khuder, Sadik	Medicine, Department of					
<b>C-101367-02</b>	<b>Study of Antidepressants in Parkinson's Disease (SAD PD)</b>			Clinical Trial Organizer	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Yes	200717	5/1/06 to 4/30/07	National Institute of Neurological Disorders and Stroke through University of Rochester					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>C-101367-03</b>	<b>Study of Antidepressants in Parkinson's Disease (SAD PD)</b>			Clinical Trial Organizer	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Yes	200717	5/1/07 to 4/30/08	National Institute of Neurological Disorders and Stroke through University of Rochester					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-101408-03</b>	<b>Insulin Resistance Intervention after Stroke (IRIS) Trial</b>			Clinical Trial Organizer	<b>\$13,548</b>	<b>\$3,522</b>	<b>\$17,070</b>	<b>\$17,070</b>
Yes	200768	7/1/06 to 6/30/07	National Institute of Neurological Disorders and Stroke through Yale University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
<b>C-101408-05</b>	<b>Insulin Resistance Intervention after Stroke (IRIS) Trial</b>			Clinical Trial Organizer	<b>\$13,656</b>	<b>\$3,414</b>	<b>\$17,070</b>	<b>\$17,070</b>
Yes	200768	7/1/08 to 8/31/09	National Institute of Neurological Disorders and Stroke through Yale University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
<b>C-101408-06</b>	<b>Insulin Resistance Intervention after Stroke (IRIS) Trial</b>			Clinical Trial Organizer	<b>\$13,656</b>	<b>\$3,414</b>	<b>\$17,070</b>	<b>\$17,070</b>
Yes	200768	9/15/09 to 8/31/10	National Institute of Neurological Disorders and Stroke through Yale University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
<b>N-101420-01</b>	<b>An Open Label Multicenter Study of the Continued Safety of Istradefylline (KW-6002) in Subjects with Parkinson's Disease who have Recently Completed One Year of Treatment with Istradefylline</b>			Clinical Trial Participant	<b>\$6,978</b>	<b>\$1,745</b>	<b>\$8,723</b>	<b>\$8,723</b>
Yes	200405	5/17/06 to 5/16/09	Kyowa Pharmaceuticals through PharmaNet					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>						
<b>Neurology, Department of</b>									
<b>N-101439-01</b>	<b>A Randomized, Double-blind, Placebo Controlled Parallel-group Fixed and Flexible SLV308 Dose Arm Study to Assess Efficacy and Safety of SLC308 Monotherapy in the Treatment of Patients with Early Stage Parkinson's Disease</b>			Clinical Trial Participant	<b>\$20,536</b>	<b>\$5,134</b>	<b>\$25,670</b>	<b>\$25,670</b>	
Yes	202568	11/13/06 to 3/21/08	Solvay Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Elmer, Lawrence	Neurology, Department of		100				
<b>N-101443-01</b>	<b>A Multi-center, Open-label, Long-term, Safety, Tolerability and Efficacy Study of Retigabine in Adult Epilepsy Patients with Partial-onset Seizures (Extension of Study VRX-RET-E22-301)</b>			Clinical Trial Participant	<b>\$888</b>	<b>\$222</b>	<b>\$1,110</b>	<b>\$1,110</b>	
Yes	200708	4/11/06 to 4/10/11	Valeant Pharmaceuticals, North America through Quintiles, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Ali, Imran	Neurology, Department of		100				
	Co-I	Greenfield, Lazar John	Neurology, Department of						
<b>N-101450-01</b>	<b>Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)</b>			Clinical Trial Participant	<b>\$7,540</b>	<b>\$1,885</b>	<b>\$9,425</b>		
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Burket, Mark	Medicine, Department of		100				
	Co-I	Bashir, Riyaz	Medicine, Department of						
	Co-I	Nahhas, Ahed T.	Medicine, Department of						
	Co-I	Nazzal, Munier M.S.	Surgery, Department of						
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences						
	Co-I	Tietjen, Gretchen	Neurology, Department of						
<b>N-101462-01</b>	<b>A Multi-center, Randomized, Double-blind, Placebo-controlled, Parallel Group Study of the Efficacy, Safety, and Tolerability of E2007 in Levodopa Treated Parkinson's Disease Patients with Motor Fluctuations</b>			Clinical Trial Participant	<b>\$1,717</b>	<b>\$429</b>	<b>\$2,146</b>	<b>\$2,146</b>	
Yes	200442	9/1/06 to 3/12/08	Eisai Medical Research Inc. through Quintiles, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Elmer, Lawrence	Neurology, Department of		100				
<b>N-101473-01</b>	<b>Adherence Evaluation After Ischemic Stroke Longitudinal Registry (AVAIL)</b>			Clinical Trial Participant	<b>\$112</b>	<b>\$28</b>	<b>\$140</b>	<b>\$140</b>	
Yes	200406	7/19/06 to 7/18/10	Bristol-Myers Squibb/Sanofi-Synthelabo Pharmaceuticals Partnership through Duke University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100				
	Co-I	Hafeez, Faizan	Neurology, Department of						
<b>N-101480-01</b>	<b>A Double-blind, Placebo-controlled, Parallel-group Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Seizures</b>			Clinical Trial Participant	<b>\$17,374</b>	<b>\$4,344</b>	<b>\$21,718</b>	<b>\$21,718</b>	
Yes	200701	9/7/06 to 9/6/09	Eisai Medical Research Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Ali, Imran	Neurology, Department of		100				
	Co-I	Greenfield, Lazar John	Neurology, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-101508-01</b>	<b>Novartis Protocol No. CFTY720D2309</b>			Clinical Trial Participant	<b>\$15,824</b>	<b>\$3,956</b>	<b>\$19,780</b>	<b>\$19,780</b>
Yes	202331	2/26/07 to 3/8/11	Novartis					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Pirzada, Noor	Neurology, Department of					
	Co-I	Ramirez, Mark	Resid Prgm-Neurosciences					
	Co-I	Ramsey-Williams, Vicki A.	Neurology, Department of					
<b>N-101563-01</b>	<b>A Multi-center, Open Label Extension Study to Evaluate the Long-term Safety, Tolerability, and Efficacy of E2007 as an Adjunctive Therapy in Levodopa Treated Parkinson's Disease Patients with Motor Fluctuations.</b>			Clinical Trial Participant	<b>\$18,762</b>	<b>\$4,691</b>	<b>\$23,453</b>	<b>\$23,453</b>
Yes	202645	3/28/07 to 9/30/09	Eisai Medical Research Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-101574-01</b>	<b>An Extension of the Rembrandt Study: An Open Label SLV308 Safety Extension to Study S308.3.001 in Early PD Patients</b>			Clinical Trial Participant	<b>\$6,342</b>	<b>\$1,586</b>	<b>\$7,928</b>	<b>\$7,928</b>
Yes	202334	2/9/07 to 2/8/09	Solvay Pharmaceuticals, Inc. through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-101594-01</b>	<b>Adding Orally Disintegrating Slegiline (Zelaper) to Patients Taking Dopamine Agonists and Experiencing Complications</b>			Clinical Trial Participant	<b>\$13,713</b>	<b>\$3,428</b>	<b>\$17,141</b>	<b>\$17,141</b>
Yes	202338	3/1/07 to 5/1/08	Valeant Research & Development					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-101596-01</b>	<b>A Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel Group Study of SLV308 as Adjunct Therapy to Levodopa in Patients with Parkinson's Disease Experiencing Motor Fluctuations</b>			Clinical Trial Participant	<b>\$1,922</b>	<b>\$480</b>	<b>\$2,402</b>	<b>\$2,402</b>
Yes	202339	5/3/07 to 5/2/09	Solvay Pharmaceuticals, Inc. through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-101604-01</b>	<b>An Open Label SLV308 Extension to Study S308.3.002 in Patients with Parkinson's Disease Experiencing Motor Fluctuations</b>			Clinical Trial Participant	<b>\$2,521</b>	<b>\$630</b>	<b>\$3,151</b>	<b>\$3,151</b>
Yes	202794	6/18/07 to 6/17/10	Solvay Pharmaceuticals, Inc. through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-101616-01</b>	<b>An Open-label Extension Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Onset Seizures</b>			Clinical Trial Participant	<b>\$11,006</b>	<b>\$2,751</b>	<b>\$13,757</b>	<b>\$13,757</b>
Yes	202569	5/14/07 to 5/13/10	Eisai Medical Research Inc. through PRA International					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
<b>N-117646-01</b>	<b>A Multi-center, Double-blind Historical Control Randomized Conversion to Monotherapy with Keppra XR for Treatment of Partial Onset Seizures Study AND An Open-label, Long Term Follow Up Study with Keppra XR for Treatment of Partial Onset Seizures</b>			Clinical Trial Participant	<b>\$4,883</b>	<b>\$1,221</b>	<b>\$6,104</b>	<b>\$6,104</b>
Yes	202727	7/24/07 to 7/23/10	UCB Pharma, Inc. through PRA International					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Neurology, Department of					
<b>N-119915-01</b>	<b>A Historical-controlled, Multicenter, Double-blind, Randomized Trial to Assess the Efficacy and Safety of Conversion to Lacosamide 400mg/day Monotherapy in Subjects with Partial-onset Seizures</b>			Clinical Trial Participant	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Yes	202770	7/18/07 to 7/17/11	Schwarz Biosciences, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Neurology, Department of					
	Statistician	Hamilton, Jody	Neurology, Department of					
<b>N-119917-01</b>	<b>Lamotrigine Extended-release in Elderly Patients with Epilepsy</b>			Clinical Trial Participant	<b>\$320</b>	<b>\$80</b>	<b>\$400</b>	<b>\$400</b>
Yes	202859	7/11/07 to 7/10/08	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
<b>N-119919-01</b>	<b>Multi-Centre, Parallel Group, Double-Blind, Placebo Controlled, Dose Ranging Study of the Efficacy and Tolerability of Tonabersat in the Prophylaxis of Migraine Headache and Open Label Extension</b>			Clinical Trial Participant	<b>\$-2,740</b>	<b>\$-685</b>	<b>\$-3,425</b>	<b>\$-3,425</b>
Yes	202841	10/31/07 to 10/30/08	Minster Research Ltd					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-119930-01</b>	<b>A Multicenter, Randomized, Double-blind, Placebo-controlled, 5-arm, Parallel-group Trial to Assess Rotigotine Transdermal System Dose Response in Subjects with Advanced-stage Parkinson's Disease</b>			Clinical Trial Participant	<b>\$42,176</b>	<b>\$10,544</b>	<b>\$52,720</b>	<b>\$52,720</b>
Yes	202805	7/24/07 to 7/23/10	Schwarz Biosciences, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-119937-01</b>	<b>Dyskinesia in Parkinson's Disease (Study P04501AM3)</b>			Clinical Trial Participant	<b>\$18,492</b>	<b>\$4,623</b>	<b>\$23,115</b>	<b>\$23,115</b>
Yes	202942	3/19/08 to 3/18/09	Schering Plough Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
<b>N-120172-01</b>	<b>Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)</b>			Clinical Trial Participant	<b>\$5,220</b>	<b>\$1,305</b>	<b>\$6,525</b>	<b>\$6,525</b>
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
<b>N-120192-01</b>	<b>A Randomized, Double-blind, Double-dummy, Placebo-controlled, Crossover Study to Evaluate the Efficacy of TREXIMA</b>			Clinical Trial Participant	<b>\$9,537</b>	<b>\$2,384</b>	<b>\$11,922</b>	<b>\$11,922</b>
Yes	202878	10/9/07 to 10/8/09	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
<b>N-120241-01</b>	<b>A Randomized, Double-blind, Parallel-group, Multicenter Study to Evaluate the Retention Rate, Efficacy, Safety, and Tolerability of Carisbamate, Topiramate and Levetiracetam as Adjunctive Therapy in Subjects with Partial Onset Seizures</b>			Clinical Trial Participant	<b>\$3,038</b>	<b>\$760</b>	<b>\$3,798</b>	<b>\$3,798</b>
Yes	203159	4/10/08 to 9/13/10	Ortho-McNeil Janssen Scientific Affairs, LLC through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Statistician	Hamilton, Jody	Neurology, Department of					
<b>N-120395-01</b>	<b>Protocol No. 034</b>			Clinical Trial Participant	<b>\$6,000</b>	<b>\$1,500</b>	<b>\$7,500</b>	<b>\$7,500</b>
Yes	203151	5/20/08 to 5/19/10	Merck and Company Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Utley, Christine	Neurology, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Neurology, Department of</b>								
N-120428-01	<b>A Multi-center, Placebo-controlled, Double-blind Trial to Examine the Safety and Efficacy of ACP-103 in the Treatment of Psychosis in Parkinson's Disease</b>			Clinical Trial Participant	\$15,638	\$3,910	\$19,548	\$19,548
Yes	203107	7/22/08 to 7/21/11	Acadia Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-120460-01	<b>Evaluation of Laboratory Samples from Study Entitled: Brain Lesions in Migraine: The Relationship to Endothelial Dysfunction</b>			Research	\$69,150	\$17,288	\$86,438	\$86,438
	203147	11/7/08 to 4/1/10	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Utley, Christine	Neurology, Department of					
N-120541-01	<b>A Phase 3, Randomized, Rater-and Dose-blinded Study Comparing Two Annual Cycles of Intravenous Low-and High-dose Alemtuzumab to Three-times Weekly Subcutaneous Interferon Beta-1a (Rebif) in Patients with Relapsing-remitting Multiple Sclerosis Who have Relapsed on Therapy</b>			Clinical Trial Participant	\$3,680	\$920	\$4,600	\$4,600
Yes	203127	7/28/08 to 7/27/09	Genzyme Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
	Co-I	Pirzada, Noor	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
N-120635-01	<b>A Phase 2, 36-week, Open-label, Uncontrolled Safety Followup Study Assessing SCH 420814 5 mg BID</b>			Clinical Trial Participant	\$1,200	\$300	\$1,500	\$1,500
Yes	203146	9/10/08 to 9/9/09	Schering Plough Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-120753-01	<b>Ohio REACH Stroke Telemedicine Project</b>			Research	\$157,500	\$0	\$157,500	\$157,500
	203199	12/1/08 to 5/13/09	Centers for Disease Control and Prevention through Ohio Department of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
N-120838-01	<b>Interictal, Ictal and Post-Treatment Adipocytokine Levels in Migraine</b>			Clinical Trial Participant	\$14,400	\$3,600	\$18,000	\$18,000
Yes	203234	11/19/08 to 11/18/10	GlaxoSmithKline through Drexel University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
Sum of Department (Neurology, Department of)						Award Count: 50.00		\$989,221

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Neurosciences, Department of</b>								
<b>C-100004-08</b>	<b>Mechanisms of Sympathetic Neuron Development</b>			Research	<b>\$218,750</b>	<b>\$105,656</b>	<b>\$324,406</b>	<b>\$324,406</b>
200721	1/1/09 to 12/31/09	National Institute of Neurological Disorders and Stroke						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
<b>R-100413-06-A1</b>	<b>[Ca2+]i and Secretory Dynamics in Parotid Acinar Cells</b>			Research	<b>\$30,210</b>	<b>\$14,591</b>	<b>\$44,801</b>	<b>\$44,801</b>
	6/1/08 to 3/31/09	National Institute of Dental and Craniofacial Research through University of Rochester						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
<b>C-100413-07</b>	<b>[Ca2+]i and Secretory Dynamics in Parotid Acinar Cells</b>			Research	<b>\$31,117</b>	<b>\$15,030</b>	<b>\$46,147</b>	<b>\$46,147</b>
202967	4/1/09 to 3/31/10	National Institute of Dental and Craniofacial Research through University of Rochester						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
<b>C-100841-04</b>	<b>Mechanisms of Enteric Nervous System Development</b>			Research	<b>\$196,179</b>	<b>\$94,754</b>	<b>\$290,933</b>	<b>\$290,933</b>
200236	8/1/08 to 7/31/09	National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
<b>S-100841-04-S1</b>	<b>Mechanisms of Enteric Nervous System Development</b>			Research	<b>\$25,000</b>	<b>\$12,075</b>	<b>\$37,075</b>	<b>\$37,075</b>
200236	8/1/08 to 7/31/09	National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
<b>C-100882-23</b>	<b>Thalamocortical Boundary Markers and the Influence of Serotonin</b>			Research	<b>\$155,486</b>	<b>\$75,099</b>	<b>\$230,585</b>	<b>\$230,585</b>
203241	1/1/09 to 12/31/09	National Institute of Neurological Disorders and Stroke through Washington University in St. Louis						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mooney, Richard	Neurosciences, Department of		100			
	Co-I	Chiaia, Nicolas	Neurosciences, Department of					
	Co-I	Lane, Richard	Neurosciences, Department of					
<b>C-100898-04</b>	<b>Post-Hypoxic Regulation of GABA-A Receptor Function</b>			Research	<b>\$174,780</b>	<b>\$84,419</b>	<b>\$259,199</b>	
200179	1/1/09 to 12/31/09	National Institute of Neurological Disorders and Stroke						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Greenfield, Lazar John	Neurology, Department of		100			
	Co-I	Howard, Marthe	Neurosciences, Department of					
<b>C-101353-02</b>	<b>Na,K-ATPase as an Integrator of the Calcium Signaling Machinery</b>			Research	<b>\$221,627</b>	<b>\$102,034</b>	<b>\$323,661</b>	
202590	7/1/08 to 6/30/09	National Institute of General Medical Sciences						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Giovannucci, David	Neurosciences, Department of					
	Co-I	Liu, Jiang	Medicine, Department of					
	Co-I	Tian, Jiang	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Neurosciences, Department of</b>								
<b>C-101502-02</b>	<b>Imagine 2</b>			Education	<b>\$599,856</b>	<b>\$0</b>	<b>\$599,856</b>	<b>\$599,856</b>
	202873	9/1/08 to 8/31/10	Howard Hughes Medical Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crissman, Robert	Neurosciences, Department of		100			
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of					
	Co-I	Hancock, Samuel	Institutional Diversity					
	Co-I	Kleshinski, James	Medicine, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
<b>C-101573-02</b>	<b>Control of ANP Exocytosis from Atrial Myocytes</b>			Research	<b>\$55,000</b>	<b>\$5,500</b>	<b>\$60,500</b>	<b>\$60,500</b>
	202561	7/1/08 to 6/30/09	American Heart Association - Great Rivers Affiliate					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
	Stdnt Schol	Schuyler, Kyle Griffin	Neurosciences, Department of					
<b>N-120530-14</b>	<b>Determinants and Consequences of MDMA Neurotoxicity</b>			Research	<b>\$64,059</b>	<b>\$30,941</b>	<b>\$95,000</b>	<b>\$95,000</b>
	203003	7/1/08 to 4/30/09	National Institute on Drug Abuse through University of Cincinnati					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
<b>C-120530-15</b>	<b>Determinants and Consequences of MDMA Neurotoxicity</b>			Research	<b>\$60,414</b>	<b>\$30,086</b>	<b>\$90,500</b>	<b>\$90,500</b>
	203003	5/1/09 to 4/30/10	National Institute on Drug Abuse through University of Cincinnati					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
<b>N-120584-01-A2</b>	<b>The Role of Ubiquitination in Methamphetamine Neurotoxicity (CDA)</b>			Research	<b>\$83,000</b>	<b>\$6,640</b>	<b>\$89,640</b>	<b>\$89,640</b>
	203023	8/1/08 to 7/31/09	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Moszczyńska, Anna	Neurosciences, Department of		100			
<b>T-120600-17</b>	<b>Methamphetamine Toxicity and Corticostriatal Glutamate</b>			Research	<b>\$117,110</b>	<b>\$56,564</b>	<b>\$173,674</b>	<b>\$173,674</b>
	203040	9/1/08 to 4/30/09	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
<b>C-120600-18</b>	<b>Methamphetamine Toxicity and Corticostriatal Glutamate</b>			Research	<b>\$220,500</b>	<b>\$106,502</b>	<b>\$327,002</b>	<b>\$327,002</b>
	203040	5/1/09 to 4/30/10	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
<b>T-120601-04</b>	<b>Role of Tyrosine in MDMA Toxicity</b>			Research	<b>\$49,442</b>	<b>\$34,662</b>	<b>\$84,104</b>	<b>\$84,104</b>
	203024	9/1/08 to 2/28/09	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
<b>C-120601-05</b>	<b>Role of Tyrosine in MDMA Toxicity</b>			Research	<b>\$166,527</b>	<b>\$80,433</b>	<b>\$246,960</b>	<b>\$246,960</b>
	203024	3/1/09 to 2/28/10	National Institute on Drug Abuse					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Sum of Department (Neurosciences, Department of)						Award Count: 15.00		\$2,741,183

**Obstetrics & Gynecology, Department of**

<b>N-101128-01</b>	<b>A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid Formulation</b>			Clinical Trial Participant	<b>\$8,257</b>	<b>\$2,064</b>	<b>\$10,322</b>	<b>\$10,322</b>
Yes	202374	12/13/04 to 12/12/09	Xanodyne Pharmaceutical Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Horrigan, Terrence J.	Obstetrics & Gynecology, Department of		100			
	Co-I	Lamp, Judith	Nursing, College of					
	Co-I	Mehelas, Thomas	Surgery, Department of					
	Co-I	Wolf, Lynda	Obstetrics & Gynecology, Department of					
<b>N-101411-01</b>	<b>Multicenter, Randomized, Open-label, Parallel-arm, 2-stage Study of AVE0005 (VEGF Trap) Administered Intravenously Every 2 Weeks in Patients w/Platinum-and Taxane-resistant, plus Topotecan-and/or Liposomal Doxorubicin-resistant, Advanced Ovarian Cancer</b>			Clinical Trial Participant	<b>\$19,960</b>	<b>\$4,990</b>	<b>\$24,950</b>	<b>\$24,950</b>
Yes	202336	11/6/06 to 5/27/08	Sanofi-Aventis Group					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Andrews, Stephen J.	Obstetrics & Gynecology, Department of		100			
	Co-I	Kueck, Angela	Obstetrics & Gynecology, Department of					
	Co-I	Lyons, Sarah J.	Surgery, Department of					
Sum of Department (Obstetrics & Gynecology, Department of)						Award Count: 2.00		<b>\$35,272</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Orthopaedic Surgery, Department of</b>								
<b>C-101512-02</b>	<b>A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages</b>			Research	<b>\$64,406</b>	<b>\$31,108</b>	<b>\$95,514</b>	<b>\$95,514</b>
202610	8/1/08 to 7/31/09		National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		100			
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
<b>S-101636-02-S1</b>	<b>Bone Loss with Aging Occurs Due to Increased PPAR-g Activity in Marrow Stem Cells</b>			Research	<b>\$58,327</b>	<b>\$0</b>	<b>\$58,327</b>	<b>\$58,327</b>
203004	7/1/08 to 7/31/08		National Institute on Aging					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		100			
<b>C-101636-03</b>	<b>Bone Loss with Aging Occurs Due to Increased PPAR-g Activity in Marrow Stem Cells</b>			Research	<b>\$199,752</b>	<b>\$96,480</b>	<b>\$296,232</b>	<b>\$296,232</b>
202560	8/1/08 to 7/31/09		National Institute on Aging					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		100			
<b>N-120598-01</b>	<b>Research Cluster for Development and Evaluation of Spinal Implants</b>			Research	<b>\$1,907,052</b>	<b>\$56,410</b>	<b>\$1,963,462</b>	<b>\$431,962</b>
203201	8/18/08 to 8/17/13		Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		30			
	Co-I	Armstrong, Charles W.	Kinesiology, Department of		5			
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of		5			
	Co-I	Bhaduri, Sarit B.	Mechanical, Industrial, and Manufacturing Engineering, Depart		10			
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of		5			
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of		2			
	Co-I	Elgafy, Hossein	Orthopaedic Surgery, Department of		5			
	Co-I	Hefzy, Mohamed S.	Administration, College of Engineering		10			
	Co-I	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		5			
	Co-I	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		5			
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		13			
	Co-I	Pincivero, Danny M.	Kinesiology, Department of		5			
<b>N-120614-01</b>	<b>Prevention of TZD-induced Bone Loss and Improvement of TZD-affected Bone Fracture Healing</b>			Research	<b>\$89,739</b>	<b>\$13,461</b>	<b>\$103,200</b>	<b>\$103,200</b>
203222	1/1/09 to 12/31/09		American Diabetes Association-National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		100			
<b>N-121268-01</b>	<b>Evaluation of Rabbit Calvarial Bone Defect Fillers on New Bone Formation by Micro-computed Tomography (microCT)</b>			Research	<b>\$15,000</b>	<b>\$3,750</b>	<b>\$18,750</b>	<b>\$18,750</b>
203331	6/2/09 to 7/15/10		North American Science Associates, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Lecka-Czernik, Beata	Orthopaedic Surgery, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
				Sum of Department (Orthopaedic Surgery, Department of)			Award Count: 5.22	\$1,003,985

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Pediatrics, Department of</b>								
<b>C-010085-30</b>	<b>Regional Comprehensive Genetic Services</b>			Service	<b>\$237,000</b>	<b>\$0</b>	<b>\$237,000</b>	<b>\$237,000</b>
203017	7/1/08 to 6/30/09	Ohio Department of Health - Federal Pass-Through Funds						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hoo, Joe J.	Pediatrics, Department of		100			
	Co-I	Gaba, Colette	Pediatrics, Department of					
<b>C-010099-22</b>	<b>HMG (Help Me Grow) Hospital Based Regional Child Find</b>			Service	<b>\$32,000</b>	<b>\$0</b>	<b>\$32,000</b>	<b>\$32,000</b>
203136	10/1/08 to 9/30/09	Ohio Department of Health - Federal Pass-Through Funds						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Quinn, Eileen A.	Pediatrics, Department of		100			
<b>S-010845-08-S1</b>	<b>Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families</b>			Research	<b>\$20,223</b>	<b>\$9,767</b>	<b>\$29,990</b>	<b>\$29,990</b>
202812	9/1/07 to 8/31/08	National Cancer Institute through University of Cincinnati						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gaba, Colette	Pediatrics, Department of		100			
	Co-I	Mohamed, Iman E.	Medicine, Department of					
<b>C-010845-09</b>	<b>Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families</b>			Research	<b>\$23,061</b>	<b>\$11,139</b>	<b>\$34,200</b>	<b>\$34,200</b>
203287	9/1/08 to 8/31/09	National Cancer Institute through University of Cincinnati						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gaba, Colette	Pediatrics, Department of		100			
	Co-I	Mohamed, Iman E.	Medicine, Department of					
<b>N-100438-01</b>	<b>Genentech National Cooperative Growth Study (NCGS) Post Marketing Surveillance Program for Nutropin Depot, Nutropin AQ and Protropin</b>			Clinical Trial Participant	<b>\$360</b>	<b>\$90</b>	<b>\$450</b>	<b>\$450</b>
Yes	200419	7/30/02 to 12/31/09	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Horner, James	Pediatrics, Department of		100			
<b>R-101054-05</b>	<b>Reach Out and Read</b>			Service	<b>\$18,182</b>	<b>\$1,818</b>	<b>\$20,000</b>	<b>\$20,000</b>
203018	7/1/08 to 6/30/09	Ohio Department of Jobs and Family Services						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ruiz, Valarie Stricklen	Pediatrics, Department of		100			
	Co-I	Legendre, Lori R.	Pediatrics, Department of					
<b>C-101486-03</b>	<b>Regional Child Find</b>			Service	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>
203066	7/1/08 to 6/30/09	Lucas County Family Council - Federal Pass-Through Funds through Board of County (Lucas) Commissioners						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Quinn, Eileen A.	Pediatrics, Department of		100			
	Co-I	Collin, Rachel	Pediatrics, Department of					
<b>R-119965-03</b>	<b>Regional Perinatal Center Program</b>			Research	<b>\$500</b>	<b>\$0</b>	<b>\$500</b>	<b>\$500</b>
203208	10/1/08 to 9/30/09	Ohio Department of Health through Toledo Hospital						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Krol, David	Pediatrics, Department of		100			
	Co-I	Kota, Sanjeev S.	Pediatrics, Department of					

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>						
<b>Pediatrics, Department of</b>									
<b>N-120448-01</b>	<b>Depression; Obesity; Health Profession Training</b>			Education	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$20,000</b>	
203317	9/30/08 to 9/29/10	Aetna Foundation through University of Toledo Foundation							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Badik, Cathi	Pediatrics, Department of		100				
	Co-I	McCartney, Eliza	Nursing, College of						
<b>N-120631-01</b>	<b>The Community Access to Child Health (CATCH) Planning Funds</b>			Service	<b>\$11,103</b>	<b>\$0</b>	<b>\$11,103</b>	<b>\$11,103</b>	
203300	1/1/09 to 12/31/09	American Academy of Pediatrics							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Griffith, Joan	Pediatrics, Department of		100				
	Co-I	Haase, Dwight							
	Co-I	Krol, David	Pediatrics, Department of						
<b>N-120641-01</b>	<b>Friends for Teen Breastfeeding</b>			Education	<b>\$2,505</b>	<b>\$0</b>	<b>\$2,505</b>	<b>\$2,505</b>	
203135	10/15/08 to 7/31/10	Harris Foundation through American Academy of Pediatrics							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Griffith, Joan	Pediatrics, Department of		100				
	PI/PD	Rampersad, Avind	Pediatrics, Department of						
	Co-I	Ledyard, Norah							
	Co-I	Ledyard, Norah	Pediatrics, Department of						
	Stdnt Schol	Paulozzi, Danielle Marie							
<b>N-120920-01</b>	<b>Child Care Provider Training</b>			Service	<b>\$18,182</b>	<b>\$1,818</b>	<b>\$20,000</b>	<b>\$20,000</b>	
203267	1/14/09 to 6/30/09	Ohio Department of Jobs and Family Services							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Ruiz, Valarie Stricklen	Pediatrics, Department of		100				
Sum of Department ( <b>Pediatrics, Department of</b> )						Award Count: <b>12.00</b>		<b>\$427,748</b>	

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Phys Pharm Met/Cardio Science, Department of</b>								
<b>R-010087-21-A1</b>	<b>Digitalis-Induced Signaling by Cardiac Na<sup>+</sup>/K<sup>+</sup>-ATPase</b>			Research	<b>\$1,015,561</b>	<b>\$366,437</b>	<b>\$1,381,998</b>	<b>\$1,381,998</b>
203298	4/15/09 to 3/31/10	National Heart, Lung & Blood Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Askari, Amir	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Garlid, Keith						
	Co-I	Joe, Bina	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Liu, Lijun	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pierre, Sandrine V.	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
<b>R-010310-32</b>	<b>Genetic Elements Controlling Blood Pressure</b>			Research	<b>\$434,746</b>	<b>\$180,716</b>	<b>\$615,462</b>	<b>\$615,462</b>
203293	4/1/09 to 3/31/10	National Heart, Lung & Blood Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Joe, Bina	Phys Pharm Met/Cardio Science, Department of		100			
<b>N-100836-01-A2</b>	<b>Genetics of Hypertension</b>			Research	<b>\$328,501</b>	<b>\$125,163</b>	<b>\$453,664</b>	<b>\$453,664</b>
203073	8/1/08 to 7/31/09	National Heart, Lung & Blood Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Joe, Bina	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Apte, Suneel						
<b>C-100889-05</b>	<b>Benzodiazepine-induced Glutamate Receptor Plasticity</b>			Research	<b>\$219,479</b>	<b>\$93,755</b>	<b>\$313,234</b>	<b>\$313,234</b>
202496	4/1/09 to 3/31/11	National Institute on Drug Abuse						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietz, Elizabeth	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Gunning, William T.	Biochemistry & Cancer Biology, Department of					
<b>C-100917-13</b>	<b>Physiological Significance of Na,K-pump Diversity</b>			Research	<b>\$35,660</b>	<b>\$17,224</b>	<b>\$52,884</b>	<b>\$52,884</b>
200313	7/1/08 to 10/31/09	National Center for Research Resources through Texas Tech University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pierre, Sandrine V.	Phys Pharm Met/Cardio Science, Department of		100			
<b>C-100995-04</b>	<b>TPR Proteins in Steroid Receptor Signaling and Physiology</b>			Research	<b>\$159,071</b>	<b>\$76,831</b>	<b>\$235,902</b>	<b>\$235,902</b>
200316	7/1/08 to 6/30/09	National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sanchez, Edwin	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Periyasamy, Sumudra	Phys Pharm Met/Cardio Science, Department of					
<b>C-101353-02</b>	<b>Na,K-ATPase as an Integrator of the Calcium Signaling Machinery</b>			Research	<b>\$221,627</b>	<b>\$102,034</b>	<b>\$323,661</b>	<b>\$323,661</b>
202590	7/1/08 to 6/30/09	National Institute of General Medical Sciences						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Giovannucci, David	Neurosciences, Department of					
	Co-I	Liu, Jiang	Medicine, Department of					
	Co-I	Tian, Jiang	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
<b>Phys Pharm Met/Cardio Science, Department of</b>								
<b>N-101361-01</b>	<b>vWF as a Marker for Endothelial Dysfunction in Female Migraineurs</b>			Clinical Trial Organizer	<b>\$27,872</b>	<b>\$6,968</b>	<b>\$34,841</b>	
Yes	200539	11/1/05 to 10/31/10	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Joe, Bina	Phys Pharm Met/Cardio Science, Department of					
	Statistician	Khuder, Sadik	Medicine, Department of					
<b>C-101393-02</b>	<b>A Novel Molecular Link Between Vascular and Metabolic Diseases</b>			Research Training	<b>\$21,000</b>	<b>\$0</b>	<b>\$21,000</b>	<b>\$21,000</b>
	202644	7/1/08 to 6/30/09	American Heart Association - Great Rivers Affiliate					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Heinrich, Garrett	Phys Pharm Met/Cardio Science, Department of		100			
<b>N-101406-01-A2</b>	<b>Role of Calpains in Plasma Membrane Repair</b>			Research	<b>\$143,159</b>	<b>\$62,914</b>	<b>\$206,073</b>	<b>\$206,073</b>
	203075	8/15/08 to 7/31/09	National Institute of Arthritis & Musculoskeletal & Skin Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mellgren, Ronald	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	McNeil, Paul L.						
	Co-I	Miyake, Katsuya						
<b>C-101467-02</b>	<b>Dysregulation of Innate Immune Responses by Borrelia burgdorferi: A Role for IL-10</b>			Research	<b>\$250,000</b>	<b>\$120,750</b>	<b>\$370,750</b>	
	202961	6/1/09 to 5/31/10	National Institute of Allergy & Infectious Diseases					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of		100			
	Co-I	Weaver, David	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
<b>C-101479-03</b>	<b>Immunophilins Regulate the Export of Ion Channels from the Endoplasmic Reticulum</b>			Research	<b>\$59,091</b>	<b>\$5,909</b>	<b>\$65,000</b>	<b>\$65,000</b>
	202330	1/1/09 to 12/31/09	American Heart Association - National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Wang, Xiaodong	Phys Pharm Met/Cardio Science, Department of		100			
<b>C-101555-03</b>	<b>Receptor Dependent Regulation of Calcium Permeable TRPC1 and TRPC3 Cation Channels in Human Coronary Artery Endothelium</b>			Research	<b>\$59,091</b>	<b>\$5,909</b>	<b>\$65,000</b>	<b>\$65,000</b>
	202405	4/1/09 to 3/31/10	American Heart Association - National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vazquez, Guillermo	Phys Pharm Met/Cardio Science, Department of		100			
<b>C-101576-02</b>	<b>CEACAM2: A Novel Mechanism of Diabetes and Complications</b>			Research	<b>\$30,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$30,000</b>
	202609	7/1/08 to 6/30/09	American Diabetes Association-National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Liu, Jehnan	Phys Pharm Met/Cardio Science, Department of		100			
<b>N-120280-01</b>	<b>PZP Contraceptive Vaccine Pellet-related Studies</b>			Research	<b>\$12,635</b>	<b>\$0</b>	<b>\$12,635</b>	<b>\$12,635</b>
Yes	202886	12/21/07 to 12/20/10	Annenberg Foundation through Humane Society of U.S.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Turner, John	Phys Pharm Met/Cardio Science, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Phys Pharm Met/Cardio Science, Department of</b>								
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	
203186	8/4/08 to 8/3/10	Ohio Board of Regents & Ohio Department of Development						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M. Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Wiley, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
<b>N-120474-01</b>	<b>Dietary and Genetic Risk Factors in Obesity and Diabetes</b>			Research	<b>\$284,363</b>	<b>\$61,020</b>	<b>\$345,383</b>	<b>\$172,692</b>
203053	7/1/08 to 12/31/10	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of		50			
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		50			
<b>N-120629-01</b>	<b>Regulation of Voltage-gated Calcium Channels During Chronic BZ Treatment in Rats</b>			Research Training	<b>\$28,634</b>	<b>\$0</b>	<b>\$28,634</b>	<b>\$28,634</b>
203242	4/1/09 to 3/31/10	National Institute on Drug Abuse						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	Stdnt Schol	Earl, Damien E.	Phys Pharm Met/Cardio Science, Department of		100			
<b>N-120690-01</b>	<b>Cardiac and Vascular Protection by Aliskiren in a Murine Model of Metabolic Syndrome</b>			Research	<b>\$330,634</b>	<b>\$82,658</b>	<b>\$413,292</b>	
203294	3/12/09 to 3/11/10	Novartis						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khouri, Samer J.	Medicine, Department of		100			
	Co-I	Morgan, Eric E.	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pierre, Sandrine V.	Phys Pharm Met/Cardio Science, Department of					
<b>N-120805-01</b>	<b>2008 AFPE Gateway Research Scholarship</b>			Education	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>
203126	6/2/08 to 6/1/09	American Foundation for Pharmaceutical Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		100			
	Stdnt Schol	Kulow, Benjamin J.	Graduate Studies, College of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Phys Pharm Met/Cardio Science, Department of</b>								
<b>N-120969-01</b>	<b>Identification of Candidate Genes and Alteration in Protein Production in Retrovirus Induced Lymphoma</b>			Research	<b>\$10,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>
203207	1/1/09 to 12/31/09	F.M. Douglass Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chakraborty, Joana	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Duggan, Joan	Medicine, Department of					
Sum of Department (Phys Pharm Met/Cardio Science, Department of)						Award Count: 16.50		<b>\$3,992,839</b>
<b>Psychiatry, Department of</b>								
<b>R-010532-14</b>	<b>General Residency Training Program</b>			Education	<b>\$69,552</b>	<b>\$3,478</b>	<b>\$73,030</b>	<b>\$73,030</b>
203105	7/1/08 to 6/30/09	Ohio Department of Mental Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Smith, Mary Kay	Psychiatry, Department of		100			
<b>R-101317-04</b>	<b>C/A Residency Training Program</b>			Education	<b>\$26,667</b>	<b>\$1,333</b>	<b>\$28,000</b>	<b>\$28,000</b>
203093	7/1/08 to 6/30/09	Ohio Department of Mental Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Knox, Michele	Psychiatry, Department of		100			
	Co-I	Smith, Mary Kay	Psychiatry, Department of					
<b>C-109998-03</b>	<b>Clinical Training Grant: Integration of Academic Clinical Training with Public Mental Health Service</b>			Education	<b>\$26,809</b>	<b>\$0</b>	<b>\$26,809</b>	
201145	7/1/07 to 6/30/09	Ohio Department of Mental Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bullock, Wesley A.	Psychiatry, Department of					
	PI/PD	Bullock, Wesley A.	Psychology, Department of		100			
<b>N-121274-01</b>	<b>ACT Regional Center Midwest II</b>			Service	<b>\$7,000</b>	<b>\$0</b>	<b>\$7,000</b>	<b>\$7,000</b>
203347	2/1/09 to 1/31/11	MetLife Foundation through American Psychological Association						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Knox, Michele	Psychiatry, Department of		100			
Sum of Department (Psychiatry, Department of)						Award Count: 3.00		<b>\$108,030</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Public Hlth/Homeland Security, Department of</b>								
<b>C-101313-04</b>	<b>Occupational Health Training Grant</b>			Education	<b>\$54,976</b>	<b>\$2,216</b>	<b>\$57,192</b>	<b>\$57,192</b>
	202941	7/1/08 to 6/30/09	National Institute for Occupational Safety and Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of		100			
<b>C-108849-04</b>	<b>Internship Agreement Between the University of Toledo and The Board of Lucas County Commissioners</b>			Education	<b>\$122,316</b>	<b>\$12,232</b>	<b>\$134,548</b>	<b>\$134,548</b>
		1/1/09 to 5/31/10	Board of County (Lucas) Commissioners					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Boardley, Debra J.	Public Hlth/Homeland Security, Department of		100			
<b>N-120419-01</b>	<b>Functional Biological Exercise Development for the Northwest Ohio Regional Medical Response System</b>			Service	<b>\$41,771</b>	<b>\$8,229</b>	<b>\$50,000</b>	<b>\$50,000</b>
	Yes	203006	3/27/08 to 3/26/11	Lucas County Regional Health District				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of					
	PI/PD	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		100			
	Co-I	Bork, Christopher	Public Hlth/Homeland Security, Department of					
<b>N-120475-01</b>	<b>Investigating Potential Human Health Impacts of Sewage Sludge Applied to Agricultural Fields</b>			Research	<b>\$679,929</b>	<b>\$156,574</b>	<b>\$836,503</b>	<b>\$234,221</b>
	203078	8/15/08 to 8/14/11	U.S. Department of Agriculture					
	203079							
	203080							
	203081							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		28			
	PI/PD	Spongberg, Alison L.	Environmental Sciences, Department of		16			
	Co-I	Akbar-Khanzadeh, Farhang	Public Hlth/Homeland Security, Department of		10			
	Co-I	Alam, Bhuiyan M.	Geography and Planning, Department of		0			
	Co-I	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Dwyer, Daryl	Environmental Sciences, Department of		4			
	Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0			
	Co-I	Iseki, Hiroyuki	Geography and Planning, Department of		0			
	Co-I	Khuder, Sadik	Medicine, Department of		0			
	Co-I	Kumar, Ashok	Civil Engineering, Department of		7			
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		9			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		17			
Sum of Department (Public Hlth/Homeland Security, Department of)							<b>Award Count: 3.28</b>	<b>\$475,961</b>

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Radiation Oncology, Department of</b>								
N-101412-01	Toledo Community Clinical Oncology Program (TCCOP)			Clinical Trial Organizer	\$18,560	\$4,640	\$23,200	\$23,200
Yes	202564	6/1/06 to 5/31/07	National Cancer Institute through Toledo Community Hospital Oncology Program					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Feldmeier, John	Radiation Oncology, Department of		100			
	Sum of Department (Radiation Oncology, Department of)					Award Count: 1.00		\$23,200

**Radiology, Department of**

N-101263-01	Multi-centre, Randomized, Double-blind, Parallel Group, Phase IV Study to Compare Renal Effects of Non-ionic Iso-osmolar Contrast Medium with a Non-ionic Low Osmolar Contrast Medium in Subjects with Impaired Renal Function and Diabetes			Clinical Trial Participant	\$2,600	\$650	\$3,250	\$3,250
Yes	202396	6/16/05 to 6/15/09	GE Healthcare					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bashir, Riyaz	Medicine, Department of					
	PI/PD	Elsamaloty, Haitham M.	Radiology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of					
	Sum of Department (Radiology, Department of)					Award Count: 1.00		\$3,250

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Resid Prgm-Medicine</b>								
<b>R-100783-02</b>	<b>Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION</b>			Clinical Trial Organizer	<b>\$9,720</b>	<b>\$2,430</b>	<b>\$12,150</b>	
Yes	202436	10/27/04 to 10/26/08	National Heart, Lung & Blood Institute through Duke University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100			
	Co-I	Goodenday, Lucy	Medicine, Department of					
	Co-I	Khouri, Samer J.	Medicine, Department of					
	Co-I	Suh, David Dong-Oh	Resid Prgm-Medicine					
	Co-I	Walsh, Thomas	Medicine, Department of					
<b>N-101022-01</b>	<b>Linezolid in the Treatment of Subjects with Nosocomial Pneumonia Proven to be Due to Methicillin-Resistant Staphylococcus Aureus</b>			Clinical Trial Participant	<b>\$2,630</b>	<b>\$657</b>	<b>\$3,287</b>	
Yes	202392	12/21/04 to 12/20/08	Pfizer, Inc. through NCGS Laboratories Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		100			
	Co-I	Alastal, Amro Y.	Resid Prgm-Medicine					
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Olson, Dan	Medicine, Department of					
	Co-I	Wiley, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					
<b>N-101598-01</b>	<b>PRECISION: Prospective Randomized Evaluation of Celecoxib Integrated Safety vs. Ibuprofen or Naproxen...</b>			Clinical Trial Participant	<b>\$14,238</b>	<b>\$3,559</b>	<b>\$17,797</b>	
Yes	202562	4/6/07 to 4/5/11	Pfizer, Inc. through INC Research, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Bruhl, Steven	Resid Prgm-Medicine					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					
	Co-I	Vijendra, Divya						
	Stdnt Schol	Baas, Tiffany Renee	Medicine, Department of					
<b>N-120191-01</b>	<b>A 104-week, Randomized, Double-blind, Parallel Arm, Phase IIIb Study Comparing Effects of Treatment with Rosuvastatin 40 mg or Atorvastatin 80 mg on Atherosclerotic Disease Burden Measured by Intravascular Ultrasound in Pts with Coronary Artery Disease Who Require Coronary Angiography</b>			Clinical Trial Participant	<b>\$39,858</b>	<b>\$9,964</b>	<b>\$49,822</b>	
Yes	202939	1/15/08 to 1/14/11	AstraZeneca, L.P.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Colyer, William R.	Medicine, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					
	Co-I	Eltahawy, Ehab A.	Resid Prgm-Medicine					
	Co-I	Pandya, Utpal	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Resid Prgm-Medicine</b>								
<b>N-120709-01</b>	<b>A Phase 2, Multi-center, Randomized, Double-blind, Placebo-controlled Study to Evaluate the Safety, Tolerability and Efficacy of MP-376 Inhalation Solution Administered for 5 Days every 28 Days to Prevent Acute Exacerbations in High Risk COPD Patients</b>			Clinical Trial Participant	<b>\$8,735</b>	<b>\$2,184</b>	<b>\$10,919</b>	
Yes	203212	11/17/08 to 11/16/10	Mpex Pharmaceuticals					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					
<b>N-120829-01</b>	<b>A Randomized, Placebo Controlled Clinical Trial to Evaluate Cardiovascular Outcomes after Treatment with Sitagliptin in Patients with Type 2 Diabetes Mellitus and Inadequate Glycemic Control on Mono- or Dual Combination Oral Antihyperglycemic Therapy</b>			Clinical Trial Participant	<b>\$2,400</b>	<b>\$600</b>	<b>\$3,000</b>	
Yes	203259	1/23/09 to 1/22/11	Merck and Company Inc. through Duke University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Hinch, Bryan Thomas	Resid Prgm-Medicine					
Sum of Department ( <b>Resid Prgm-Medicine</b> )					Award Count:			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Resid Prgm-Neurosciences</b>								
<b>N-101088-01</b>	<b>Carotid Revascularization Endarterectomy vs. Stenting</b>			Clinical Trial Organizer	<b>\$12,160</b>	<b>\$3,040</b>	<b>\$15,200</b>	
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurological Disorders and Stroke through University of Medicine & Dentistry of New Jersey					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100			
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101450-01</b>	<b>Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)</b>			Clinical Trial Participant	<b>\$7,540</b>	<b>\$1,885</b>	<b>\$9,425</b>	
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Nahhas, Ahed T.	Medicine, Department of					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101508-01</b>	<b>Novartis Protocol No. CFTY720D2309</b>			Clinical Trial Participant	<b>\$15,824</b>	<b>\$3,956</b>	<b>\$19,780</b>	
Yes	202331	2/26/07 to 3/8/11	Novartis					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Pirzada, Noor	Neurology, Department of					
	Co-I	Ramirez, Mark	Resid Prgm-Neurosciences					
	Co-I	Ramsey-Williams, Vicki A.	Neurology, Department of					
<b>N-120172-01</b>	<b>Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)</b>			Clinical Trial Participant	<b>\$5,220</b>	<b>\$1,305</b>	<b>\$6,525</b>	
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			Dept Share
					Direct	Indirect	Total	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Resid Prgm-Neurosciences</b>								
<b>N-120241-01</b>	<b>A Randomized, Double-blind, Parallel-group, Multicenter Study to Evaluate the Retention Rate, Efficacy, Safety, and Tolerability of Carisbamate, Topiramate and Levetiracetam as Adjunctive Therapy in Subjects with Partial Onset Seizures</b>			Clinical Trial Participant	<b>\$3,038</b>	<b>\$760</b>	<b>\$3,798</b>	
Yes	203159	4/10/08 to 9/13/10	Ortho-McNeil Janssen Scientific Affairs, LLC through Quintiles, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Greenfield, Lazar John	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Statistician	Hamilton, Jody	Neurology, Department of					
<b>N-120395-01</b>	<b>Protocol No. 034</b>			Clinical Trial Participant	<b>\$6,000</b>	<b>\$1,500</b>	<b>\$7,500</b>	
Yes	203151	5/20/08 to 5/19/10	Merck and Company Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Utley, Christine	Neurology, Department of					
<b>N-120541-01</b>	<b>A Phase 3, Randomized, Rater-and Dose-blinded Study Comparing Two Annual Cycles of Intravenous Low-and High-dose Alemtuzumab to Three-times Weekly Subcutaneous Interferon Beta-1a (Rebif) in Patients with Relapsing-remitting Multiple Sclerosis Who have Relapsed on Therapy</b>			Clinical Trial Participant	<b>\$3,680</b>	<b>\$920</b>	<b>\$4,600</b>	
Yes	203127	7/28/08 to 7/27/09	Genzyme Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Koffman, Boyd	Neurology, Department of		100			
	Co-I	Pirzada, Noor	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
Sum of Department ( <b>Resid Prgm-Neurosciences</b> )					Award Count:			

**Resid Prgm-Urology**

<b>N-120365-01</b>	<b>Green Tea Derivative EGCG and its Effects on Lipoxigenase</b>			Research	<b>\$4,600</b>	<b>\$0</b>	<b>\$4,600</b>	
	203005	7/1/08 to 6/30/09	F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Selman, Steven	Urology, Department of		100			
	Co-I	Gomez, Michael S.	Resid Prgm-Urology					
Sum of Department ( <b>Resid Prgm-Urology</b> )					Award Count:			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Surgery, Department of</b>								
<b>C-011039-04</b>	<b>Community Clinical Oncology Program (Federal Funds)</b>			Clinical Trial Organizer	<b>\$115</b>	<b>\$0</b>	<b>\$115</b>	
Yes	200289	6/1/08 to 5/31/11	National Cancer Institute through Toledo Community Hospital Oncology Program					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khosla, Sid M.	Surgery, Department of					
	PI/PD	Skeel, Roland	Medicine, Department of		100			
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Mohamed, Iman E.	Medicine, Department of					
	Co-I	Quan, Walter	Medicine, Department of					
	Co-I	Smith, Mary Russell	Provost, Health Sciences					
	Co-I	Staren, Edgar	Surgery, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					
<b>N-100704-01-W10</b>	<b>Human Melanoma: Early Biomarkers/Targets of Progression and Prevention</b>			Research	<b>\$482,925</b>	<b>\$12,075</b>	<b>\$495,000</b>	<b>\$495,000</b>
	203062	8/1/08 to 4/29/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crist, Keith	Surgery, Department of		100			
<b>N-100704-01-W11</b>	<b>Evaluation of the Modulation on Gene Expression by Chemopreventive Agents in Human Colon Polyp Adenoma Cells Using Gene Arrays</b>			Research	<b>\$532,400</b>	<b>\$12,450</b>	<b>\$544,850</b>	<b>\$544,850</b>
	203319	4/1/09 to 3/31/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crist, Keith	Surgery, Department of		100			
<b>C-100704-06-W1</b>	<b>Preclinical in vitro and in vivo Screening Assays - Work Assignment #1 - Contract Administration and Management</b>			Research	<b>\$30,881</b>	<b>\$14,915</b>	<b>\$45,796</b>	<b>\$45,796</b>
	202532	4/30/09 to 4/29/10	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crist, Keith	Surgery, Department of		100			
<b>N-101051-01</b>	<b>The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma</b>			Clinical Trial Participant	<b>\$1,820</b>	<b>\$455</b>	<b>\$2,275</b>	
Yes	200327	9/29/04 to 9/28/11	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Skeel, Roland	Medicine, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					
	Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of					
<b>N-101074-01</b>	<b>RegistHER: An Observational Cohort Study of Patients with HER2-Positive Metastatic Breast Cancer</b>			Clinical Trial Participant	<b>\$600</b>	<b>\$150</b>	<b>\$750</b>	
Yes	200325	9/29/04 to 12/31/09	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			
	Co-I	Lyons, Sarah J.	Surgery, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>N-101088-01</b>	<b>Carotid Revascularization Endarterectomy vs. Stenting</b>			Clinical Trial Organizer	<b>\$12,160</b>	<b>\$3,040</b>	<b>\$15,200</b>	<b>\$15,200</b>
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurological Disorders and Stroke through University of Medicine & Dentistry of New Jersey					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100			
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Hafeez, Faizan	Neurology, Department of					
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101128-01</b>	<b>A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid Formulation</b>			Clinical Trial Participant	<b>\$8,257</b>	<b>\$2,064</b>	<b>\$10,322</b>	
Yes	202374	12/13/04 to 12/12/09	Xanodyne Pharmaceutical Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Horrigan, Terrence J.	Obstetrics & Gynecology, Department of		100			
	Co-I	Lamp, Judith	Nursing, College of					
	Co-I	Mehelas, Thomas	Surgery, Department of					
	Co-I	Wolf, Lynda	Obstetrics & Gynecology, Department of					
<b>N-101340-01</b>	<b>The ViVEXX Carotid Revascularization Trial (VIVA) for High Surgical Risk Patients with Extracranial Carotid Artery Stenosis Using the Bard ViVEXX Carotid Stent and Emboshield BareWire Rapid Exchange Embolic Protection System</b>			Clinical Trial Participant	<b>\$3,160</b>	<b>\$790</b>	<b>\$3,950</b>	
Yes	200340	2/27/06 to 2/26/10	Bard Peripheral Vascular, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
<b>N-101411-01</b>	<b>Multicenter, Randomized, Open-label, Parallel-arm, 2-stage Study of AVE0005 (VEGF Trap) Administered Intravenously Every 2 Weeks in Patients w/Platinum-and Taxane-resistant, plus Topotecan-and/or Liposomal Doxorubicin-resistant, Advanced Ovarian Cancer</b>			Clinical Trial Participant	<b>\$19,960</b>	<b>\$4,990</b>	<b>\$24,950</b>	
Yes	202336	11/6/06 to 5/27/08	Sanofi-Aventis Group					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Andrews, Stephen J.	Obstetrics & Gynecology, Department of		100			
	Co-I	Kueck, Angela	Obstetrics & Gynecology, Department of					
	Co-I	Lyons, Sarah J.	Surgery, Department of					

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Surgery, Department of</b>									
<b>N-101450-01</b>	<b>Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)</b>			Clinical Trial Participant	<b>\$7,540</b>	<b>\$1,885</b>	<b>\$9,425</b>		
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Burket, Mark	Medicine, Department of		100				
	Co-I	Bashir, Riyaz	Medicine, Department of						
	Co-I	Nahhas, Ahed T.	Medicine, Department of						
	Co-I	Nazzal, Munier M.S.	Surgery, Department of						
	Co-I	Ramsey-Williams, Vicki A.	Resid Prgm-Neurosciences						
	Co-I	Tietjen, Gretchen	Neurology, Department of						
<b>N-101549-01-A1</b>	<b>Central Auditory Plasticity as a Basis of Tinnitus</b>			Research	<b>\$71,702</b>	<b>\$34,632</b>	<b>\$106,334</b>	<b>\$106,334</b>	
	203229	2/1/09 to 1/31/10	National Institute of Deafness & Other Communication Disorders through Cleveland Clinic Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Godfrey, Donald	Surgery, Department of		100				
<b>N-101551-01</b>	<b>A Randomized, Open-label, Controlled, Phase II Trial of Combination Chemotherapy with or without Panitumumab as First-line Treatment of Subjects with Metastatic or Recurrent Head and Neck Cancer, and Cross-over Second-line Panitumumab Monotherapy of Subjects who Fail the Combination</b>			Clinical Trial Participant	<b>\$1,600</b>	<b>\$400</b>	<b>\$2,000</b>	<b>\$2,000</b>	
Yes	202751	4/9/07 to 4/8/11	Amgen, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Chaudhuri, Prabir	Surgery, Department of		100				
	Co-I	Chaudhary, Rekha	Medicine, Department of						
	Co-I	Mohamed, Iman E.	Medicine, Department of						
	Co-I	Veltri, Salvatore	Medicine, Department of						
<b>N-119861-01</b>	<b>Stenting and Angioplasty with Protection in Patients at High Risk for Endarterectomy</b>			Clinical Trial Participant	<b>\$9,900</b>	<b>\$2,475</b>	<b>\$12,375</b>	<b>\$12,375</b>	
Yes	202858	10/15/07 to 10/14/10	Cordis Corporation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100				
	Co-I	Abbas, Jihad T.	Surgery, Department of						
<b>N-119862-01</b>	<b>Randomized, Single Blind Trial to Assess the Effectiveness of Maintaining Patency and Safety of the Vascular Wrap Paclitaxel-eluting Mesh after Surgical Implantation...</b>			Clinical Trial Participant	<b>\$37,209</b>	<b>\$9,302</b>	<b>\$46,511</b>	<b>\$46,511</b>	
Yes	202819	8/7/07 to 8/6/09	Angiotech Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100				
	Co-I	Abbas, Jihad T.	Surgery, Department of						
	Co-I	Kaw, Dinkar	Medicine, Department of						
	Co-I	Malhotra, Deepak	Medicine, Department of						
	Co-I	Ratnam, Shobha	Medicine, Department of						
	Co-I	Shapiro, Joseph	Medicine, Department of						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Surgery, Department of</b>								
<b>N-119863-01</b>	<b>A Long Term Safety Study of the Vascular Wrap Paclitaxel-Eluting Mesh After Surgical Implantation with the Lifespan ePTFE Vascular Graft in the Upper Extremity for Hemodialysis Vascular Access</b>			Clinical Trial Participant	<b>\$-78,355</b>	<b>\$-19,589</b>	<b>\$-97,944</b>	<b>\$-97,944</b>
Yes	202848	8/6/07 to 8/5/11	Angiotech Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of		100			
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Kaw, Dinkar	Surgery, Department of					
	Co-I	Malhotra, Deepak	Surgery, Department of					
	Co-I	Ratnam, Shobha	Medicine, Department of					
	Co-I	Shapiro, Joseph	Surgery, Department of					
<b>N-120172-01</b>	<b>Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)</b>			Clinical Trial Participant	<b>\$5,220</b>	<b>\$1,305</b>	<b>\$6,525</b>	
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-I	Nazzal, Munier M.S.	Surgery, Department of					
Sum of Department ( <b>Surgery, Department of</b> )						Award Count: <b>9.00</b>		<b>\$1,170,122</b>

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Urology, Department of</b>									
<b>C-100763-04</b>	<b>Innate Cellular Lectin-mediated Binding of Xenoantigens</b>			Research	<b>\$188,167</b>	<b>\$65,751</b>	<b>\$253,918</b>	<b>\$253,918</b>	
200304	9/1/08 to 8/31/09		National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Rees, Michael	Urology, Department of		100				
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of						
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>		
203186	8/4/08 to 8/3/10		Ohio Board of Regents & Ohio Department of Development						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100				
	Co-I	Chin, Khew-Voon	Medicine, Department of						
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development						
	Co-I	Kahaleh, M Bashar	Medicine, Department of						
	Co-I	Messer, William S.	Pharmacology, Department of						
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of						
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of						
	Co-I	Rees, Michael	Urology, Department of						
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of						
	Co-I	Viola, Ronald	Chemistry, Department of						
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of						
	Co-I	Wiley, James	Medicine, Department of						
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of						
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of						
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of						
<b>N-120365-01</b>	<b>Green Tea Derivative EGCG and its Effects on Lipoxigenase</b>			Research	<b>\$4,600</b>	<b>\$0</b>	<b>\$4,600</b>	<b>\$4,600</b>	
203005	7/1/08 to 6/30/09		F.M. Douglass Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Selman, Steven	Urology, Department of		100				
	Co-I	Gomez, Michael S.	Resid Prgm-Urology						
<b>N-120640-01</b>	<b>Neural Networks for Renal Transplant Recipient Evaluation</b>			Research	<b>\$12,000</b>	<b>\$0</b>	<b>\$12,000</b>	<b>\$12,000</b>	
203236	1/1/09 to 12/31/09		F.M. Douglass Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Selman, Steven	Urology, Department of		100				
	Co-I	Franchetti, Matthew J.							
	Co-I	Malhotra, Deepak	Medicine, Department of						
	Co-I	Serpen, Gursel	Electrical Engineering and Computer Science, Department of						
<b>N-120775-01</b>	<b>The Effect of Intravesical Instillation of Polyphenon E on the Implantation and Growth of Rat Bladder Cancer: Phase 4</b>			Research	<b>\$11,784</b>	<b>\$2,946</b>	<b>\$14,730</b>	<b>\$14,730</b>	
203113	10/2/08 to 11/30/09		Polyphenon E International, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Selman, Steven	Urology, Department of		100				

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Urology, Department of</b>								
<b>N-121217-01</b>	<b>The Antiangiogenic Effect of PAI-1 Inhibitors</b>			Research	<b>\$91,936</b>	<b>\$22,984</b>	<b>\$114,920</b>	<b>\$114,920</b>
	<i>203321</i>	<i>5/15/09 to 5/14/10</i>	<i>PharmaIP</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Skrzypczak-Jankun, Ewa	Urology, Department of		100			
	Co-I	Jankun, Jerzy	Urology, Department of					
<b>N-121293-01</b>	<b>VLHL PAI-1 Controls Bleeding</b>			Research	<b>\$115,260</b>	<b>\$28,815</b>	<b>\$144,075</b>	<b>\$144,075</b>
	<i>203330</i>	<i>5/15/09 to 5/14/11</i>	<i>PharmaIP</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jankun, Jerzy	Urology, Department of		100			
	Co-I	Skrzypczak-Jankun, Ewa	Urology, Department of					
			<b>Sum of Department (Urology, Department of)</b>			<b>Award Count: 6.00</b>		<b>\$544,243</b>
			<b>Sum of College (Medicine, College of)</b>			<b>Award Count: 216.25</b>		<b>\$22,490,881</b>

**Nursing, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Nursing, College of</b>								
<b>R-100121-09</b>	<b>Advanced Education Nursing Traineeship Program</b>			Education	<b>\$57,000</b>	<b>\$0</b>	<b>\$57,000</b>	<b>\$57,000</b>
	203058	7/1/08 to 6/30/09	Bureau of Health Professions					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Phillips, Kelly A.	Nursing, College of		100			
<b>N-101128-01</b>	<b>A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid Formulation</b>			Clinical Trial Participant	<b>\$8,257</b>	<b>\$2,064</b>	<b>\$10,322</b>	
Yes	202374	12/13/04 to 12/12/09	Xanodyne Pharmaceutical Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Horrigan, Terrence J.	Obstetrics & Gynecology, Department of		100			
	Co-I	Lamp, Judith	Nursing, College of					
	Co-I	Mehelas, Thomas	Surgery, Department of					
	Co-I	Wolf, Lynda	Obstetrics & Gynecology, Department of					
<b>N-101133-01</b>	<b>Phase II/III Multi-center, Randomized, Double-blind Placebo-controlled Study of the Effect of Daily Treatment with MPC-7869 on Measures of Cognitive Function in Subjects with Mild to Moderate Dementia of the Alzheimer's Type</b>			Clinical Trial Participant	<b>\$9,064</b>	<b>\$2,266</b>	<b>\$11,330</b>	
Yes	200334	4/6/05 to 4/5/10	Myriad through PPD Development, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Iwuagwu, Cletus U.	Medicine, Department of		100			
	Co-I	Hejeebu, Srini K.	Medicine, Department of					
	Co-I	Hicks, Barbara Helen	Nursing, College of					
	Co-I	Steiner, Victoria	Medicine, Department of					
<b>N-120338-01</b>	<b>Web-based Psychosocial Assessment for Caregivers of Persons with Dementia: A Feasibility Study</b>			Research	<b>\$7,725</b>	<b>\$0</b>	<b>\$7,725</b>	<b>\$7,725</b>
	203240	1/1/09 to 12/31/10	Rehabilitation Nursing Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gies, Cheryl	Nursing, College of		100			
	Co-I	Pierce, Linda	Nursing, College of					
	Co-I	Salvador, Diane	Nursing, College of					
	Co-I	Steiner, Victoria	Medicine, Department of					
	Co-I	van der Bijl, Joan	Nursing, College of					
<b>N-120448-01</b>	<b>Depression; Obesity; Health Profession Training</b>			Education	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	
	203317	9/30/08 to 9/29/10	Aetna Foundation through University of Toledo Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Badik, Cathi	Pediatrics, Department of		100			
	Co-I	McCartney, Eliza	Nursing, College of					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share

**Nursing, College of**

Proposal #	Public Title	Sponsor(s)	Activity Type	Direct	Indirect	Total	Dept Share
N-120830-01	Feasibility of a Web-Based Psychosocial Assessment for Caregivers of Persons with Dementia	Sigma Theta Tau, Zeta Theta Chapter	Research	\$1,000	\$0	\$1,000	\$1,000
203193	10/15/08 to 10/14/09						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Gies, Cheryl	Nursing, College of		100		
	Co-PI	Pierce, Linda	Nursing, College of				
	Co-PI	Steiner, Victoria	Medicine, Department of				
	Co-I	Salvador, Diane	Nursing, College of				
	Co-I	van der Bijl, Joan	Nursing, College of				
			Sum of Department (Nursing, College of)		Award Count: 3.00		\$65,725
			Sum of College (Nursing, College of)		Award Count: 3.00		\$65,725

**Other**

**Admin-Campus Env & Phy Plnt**

Proposal #	Public Title	Sponsor(s)	Activity Type	Direct	Indirect	Total	Dept Share
N-121162-01	R2 Building - EDA Project 06-01-05224	Economic Development Administration	Facilities	\$2,000,000	\$0	\$2,000,000	\$2,000,000
203400	4/1/09 to 3/31/11						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Lehnert, Charles L.	Admin-Campus Env & Phy Plnt		100		
			Sum of Department (Admin-Campus Env & Phy Plnt)		Award Count: 1.00		\$2,000,000

**Administration, Enrollment and Placement Services**

Proposal #	Public Title	Sponsor(s)	Activity Type	Direct	Indirect	Total	Dept Share
N-120314-01	Scholarships for Disadvantaged Students	Bureau of Health Professions	Student Aid	\$65,334	\$0	\$65,334	\$65,334
203074	7/1/08 to 6/30/09						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Armstrong, Sherri L.	Administration, Enrollment and Placement Services		100		
			Sum of Department (Administration, Enrollment and Placement Services)		Award Count: 1.00		\$65,334

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Administration, Unspecified</b>								
<b>R-108632-06</b>	<b>Support of Agricultural Research of Mutual Interest</b>			Research	\$2,725	\$272	\$2,997	\$2,997
203387	10/1/07 to 9/30/08	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Administration, Unspecified		100			
<b>R-108632-07</b>	<b>Support of Agricultural Research of Mutual Interest</b>			Research	\$5,510	\$551	\$6,061	\$6,061
	10/1/08 to 3/6/09	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Administration, Unspecified		100			
<b>C-109069-03</b>	<b>Student African American Brotherhood (S.A.A.B.)</b>			Research	\$707,000	\$18,000	\$725,000	\$725,000
203036	7/1/08 to 6/30/11	Lumina Foundation for Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gaboury, John D.	Administration, Unspecified		100			
<b>N-120632-01</b>	<b>Ohio Can! Go to College</b>			Student Aid	\$70,000	\$0	\$70,000	\$70,000
203015	7/1/08 to 6/30/09	Ohio College Access Network through Inter-University Council of Ohio						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Snyder, Charles Vernon	Administration, Unspecified		100			
<b>N-120941-01</b>	<b>A Student-Centered Advising Learning Community at The University of Toledo: Using Webcams to Bring Advisers and Students Together</b>			Research	\$5,000	\$0	\$5,000	\$5,000
203172	9/1/08 to 8/31/09	Ohio Learning Network/Northwest Regional Center at BGSU						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Carr, Gary L.	Administration, Unspecified		100			
Sum of Department ( <b>Administration, Unspecified</b> )						Award Count: 5.00		<b>\$809,058</b>
<b>Division of Student Affairs</b>								
<b>R-106281-10</b>	<b>Reducing High Risk Drinking</b>			Education	\$25,000	\$0	\$25,000	\$25,000
203223	7/1/08 to 6/30/09	Substance Abuse and Mental Health Services Administration through Ohio Department of Alcohol and Drug Addiction Services						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Patten-Wallace, Kaye	Student Affairs					
	Co-I	Campbell, Jo A.	Division of Student Affairs		100			
	Co-I	Mohrbach, Keri Meghan	Division of Student Affairs					
Sum of Department ( <b>Division of Student Affairs</b> )						Award Count: 1.00		<b>\$25,000</b>

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Graduate Studies, College of</b>								
<b>C-101319-04</b>	<b>Role of Fcy RIIA LTL Motif in Degradation of IgG Complexes</b>			Research	<b>\$79,167</b>	<b>\$6,333</b>	<b>\$85,500</b>	
200269	9/1/08 to 8/31/09	Arthritis Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Worth, Randall G.	Med Microbiology & Immunology, Department of		100			
	Stdnt Schol	Vieth, Joshua A.	Graduate Studies, College of					
<b>N-120297-01</b>	<b>Defining ACL Injury: Finite Element Model Approach</b>			Research	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$5,000</b>
202918	7/1/08 to 6/30/09	American College of Sports Medicine Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Quatman, Carmen E.	Graduate Studies, College of		100			
<b>N-120334-01</b>	<b>Transcriptional Regulation of Adipogenesis by Prieurianin</b>			Research Training	<b>\$21,000</b>	<b>\$0</b>	<b>\$21,000</b>	<b>\$21,000</b>
202985	7/1/08 to 6/30/09	American Heart Association - Great Rivers Affiliate						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	Stdnt Schol	Szkudlarek-Mikho, Maria	Graduate Studies, College of		100			
<b>N-120462-01-A1</b>	<b>Fatty Acids Control Obesity and the Metabolic Syndrome via TPR Proteins</b>			Research Training	<b>\$33,972</b>	<b>\$0</b>	<b>\$33,972</b>	<b>\$33,972</b>
203311	4/13/09 to 4/12/10	National Institute of Diabetes, Digestive & Kidney Diseases						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	Stdnt Schol	Hinds, Terry D.	Graduate Studies, College of		100			
<b>N-120805-01</b>	<b>2008 AFPE Gateway Research Scholarship</b>			Education	<b>\$5,000</b>	<b>\$0</b>	<b>\$5,000</b>	
203126	6/2/08 to 6/1/09	American Foundation for Pharmaceutical Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		100			
	Stdnt Schol	Kulow, Benjamin J.	Graduate Studies, College of					
Sum of Department ( <b>Graduate Studies, College of</b> )						Award Count: <b>3.00</b>		<b>\$59,972</b>

**Institutional Diversity**

<b>C-101502-02</b>	<b>Imagine 2</b>			Education	<b>\$599,856</b>	<b>\$0</b>	<b>\$599,856</b>	
202873	9/1/08 to 8/31/10	Howard Hughes Medical Institute						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Crissman, Robert	Neurosciences, Department of		100			
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of					
	Co-I	Hancock, Samuel	Institutional Diversity					
	Co-I	Kleshinski, James	Medicine, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
Sum of Department ( <b>Institutional Diversity</b> )						Award Count:		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share

Cash Rpt? Banner Index Budget Period Sponsor(s)

**Intermodal Transportation Institute**

<b>C-109880-03</b>	<b>Transportation for Economic Security and Development</b>	Research	<b>\$356,573</b>	<b>\$64,928</b>	<b>\$421,501</b>	<b>\$421,501</b>
	<i>7/1/08 to 6/30/11</i>	<i>U.S. Department of Transportation</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Martinko, Richard S.	Intermodal Transportation Institute	100			
Sum of Department ( <b>Intermodal Transportation Institute</b> )			Award Count: <b>1.00</b>		<b>\$421,501</b>	

**President's Office**

<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>	Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	<i>10/1/08 to 9/30/10</i>	<i>U.S. Department of Education</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of	100			
Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of				
Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education				
Co-I	Dubrul, Ernest F.	Biological Sciences, Department of				
Co-I	Hinko, Christine N.	Pharmacology, Department of				
Co-I	Jacobs, Lloyd A.	President's Office				
Co-I	Johanning, Debra	Curriculum and Instruction, Department of				
Co-I	Keil, Virginia L.	Administration, College of Education				
Co-I	McClelland, Nina I.	Chemistry, Department of				
Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of				
Co-I	Randolph, Brian W.	Civil Engineering, Department of				
Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of				
Co-I	Switzer, Thomas J.	Administration, College of Education				
Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of				
Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of				
Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of				
Co-I	Thomas, William N.	Mathematics, Department of				
Co-I	Weber, William B.	Curriculum and Instruction, Department of				
Sum of Department ( <b>President's Office</b> )			Award Count:			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Research Development</b>								
<b>S-108632-07-S1</b>	<b>Support of Agricultural Research of Mutual Interest</b>			Research	<b>\$6,930</b>	<b>\$770</b>	<b>\$7,700</b>	<b>\$7,700</b>
		<i>3/7/09 to 9/30/09</i>	<i>U.S. Department of Agriculture</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
<b>S-120200-01-S1</b>	<b>Supplement to 2008 NSF Partnerships for Innovation (PFI) Grantees Workshop</b>			Meeting/Symposium	<b>\$1,250</b>	<b>\$250</b>	<b>\$1,500</b>	<b>\$1,500</b>
	<i>202774</i>	<i>11/1/08 to 2/28/09</i>	<i>National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
<b>N-120711-01</b>	<b>MTSBDC</b>			Economic Development	<b>\$54,506</b>	<b>\$0</b>	<b>\$54,506</b>	<b>\$54,506</b>
	<i>203102</i>	<i>2/1/08 to 1/31/09</i>	<i>Ohio Department of Development through Ohio Business Connection/Ohio Business Development Organization, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hanson, Richard L.	Research Development		50			
	Co-I	Reichert, Margaret Louise	Research Development		50			
<b>N-120712-01</b>	<b>MTSBDC</b>			Economic Development	<b>\$9,000</b>	<b>\$0</b>	<b>\$9,000</b>	<b>\$9,000</b>
	<i>203101</i>	<i>2/1/08 to 9/30/08</i>	<i>Ohio Department of Development through Ohio Business Connection/Ohio Business Development Organization, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hanson, Richard L.	Research Development		50			
	Co-I	Reichert, Margaret Louise	Research Development		50			
<b>N-120713-01</b>	<b>MTSBDC</b>			Economic Development	<b>\$25,000</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$25,000</b>
	<i>203100</i>	<i>7/1/08 to 1/31/09</i>	<i>Ohio Department of Development through Ohio Business Connection/Ohio Business Development Organization, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hanson, Richard L.	Research Development		50			
	Co-I	Reichert, Margaret Louise	Research Development		50			
<b>N-120813-01</b>	<b>Coastal Ohio Wind Project</b>			Economic Development	<b>\$28,800</b>	<b>\$3,200</b>	<b>\$32,000</b>	<b>\$32,000</b>
	<i>203269</i>	<i>9/22/08 to 3/31/09</i>	<i>U.S. Department of Energy through Bowling Green State University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
<b>N-121055-01</b>	<b>Enhancing The Interface Between UCEAO's Member Institutions And Energy Business In The Private Sector</b>			Meeting/Symposium	<b>\$15,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$15,000</b>
	<i>800085</i>	<i>6/16/08 to 6/30/09</i>	<i>Ohio Air Quality Development Authority</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
	Co-I	Harf, Jane	Research Development		0			

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Research Development</b>								
<b>N-121076-01</b>	<b>NASA Testing Lab Completion Project</b>			Facilities	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>
	203226	2/1/09 to 12/31/09	Lucas County Auditor					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reichert, Margaret Louise	Research Development		100			
<b>N-121297-01</b>	<b>Procurement Technical Assistance Center</b>			Service	<b>\$38,075</b>	<b>\$0</b>	<b>\$38,075</b>	<b>\$38,075</b>
	203313	2/1/09 to 1/31/10	Defense Logistics Agency through Ohio Department of Development					
	203354							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reichert, Margaret Louise	Research Development		100			
<b>N-121298-01</b>	<b>Northwest Ohio ITAC</b>			Service	<b>\$27,500</b>	<b>\$0</b>	<b>\$27,500</b>	<b>\$27,500</b>
	203315	10/1/08 to 9/30/09	Ohio Department of Development through Toledo Area Chamber of Commerce					
	203353							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Research Development		100			
<b>N-121299-01</b>	<b>Procurement Technical Assistance Center</b>			Service	<b>\$10,675</b>	<b>\$0</b>	<b>\$10,675</b>	<b>\$10,675</b>
	203314	2/1/09 to 1/31/10	Ohio Department of Development					
	203355							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reichert, Margaret Louise	Research Development		100			
Sum of Department ( <b>Research Development</b> )						Award Count: <b>11.00</b>		<b>\$320,956</b>
<b>Safety &amp; Health, Office</b>								
<b>N-101007-01</b>	<b>First Spending Plan Hospital Funding</b>			Equipment	<b>\$21,381</b>	<b>\$0</b>	<b>\$21,381</b>	<b>\$21,381</b>
Yes	202522	4/15/04 to 8/31/07	Health Resources & Services Administration through Hospital Council of Northwest Ohio					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jankowski, Gary	Safety & Health, Office		100			
	Co-I	Valigosky, Michael	Safety & Health, Office					
<b>R-101007-02</b>	<b>First Spending Plan Hospital Funding</b>			Service	<b>\$21,381</b>	<b>\$0</b>	<b>\$21,381</b>	<b>\$21,381</b>
Yes	202522	9/1/07 to 8/8/09	Health Resources & Services Administration & Ohio Department of Health - Federal Pass-Through Funds through Hospital Council of Northwest Ohio					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jankowski, Gary	Safety & Health, Office					
	PI/PD	Valigosky, Michael	Safety & Health, Office		100			
Sum of Department ( <b>Safety &amp; Health, Office</b> )						Award Count: <b>2.00</b>		<b>\$42,762</b>

Proposal #	Public Title			Activity Type	Award Dollars				
					Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)						
<b>Student Affairs</b>									
<b>R-106281-10</b>	<b>Reducing High Risk Drinking</b>			Education	<b>\$25,000</b>	<b>\$0</b>	<b>\$25,000</b>		
203223	7/1/08 to 6/30/09	Substance Abuse and Mental Health Services Administration through Ohio Department of Alcohol and Drug Addiction Services							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Patten-Wallace, Kaye	Student Affairs						
	Co-I	Campbell, Jo A.	Division of Student Affairs		100				
	Co-I	Mohrbach, Keri Meghan	Division of Student Affairs						
	Sum of Department ( <b>Student Affairs</b> )					Award Count:			
<b>Urban Affairs Center</b>									
<b>N-120706-01</b>	<b>Payroll Tax Revenue Projection for the City of Toledo in 2008-2009</b>			Economic Development	<b>\$4,800</b>	<b>\$1,200</b>	<b>\$6,000</b>	<b>\$1,980</b>	
203192	4/8/08 to 3/31/09	City of Toledo							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Reid, Neil	Urban Affairs Center		33				
	Co-I	Black, David C.	Economics, Department of		33				
	Co-I	Smirnov, Oleg A.	Economics, Department of		34				
<b>N-120719-01</b>	<b>Public Value/Economic Impact Study</b>			Research	<b>\$70,706</b>	<b>\$0</b>	<b>\$70,706</b>	<b>\$35,353</b>	
203083	8/25/08 to 2/13/09	Ohio Historical Society							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Reid, Neil	Urban Affairs Center		50				
	Co-I	Haase, Dwight	Sociology and Anthropology, Department of		25				
	Co-I	Smirnov, Oleg A.	Economics, Department of		25				
<b>N-121005-01</b>	<b>Greenhouse Nurseries</b>			Research	<b>\$280,313</b>	<b>\$70,078</b>	<b>\$350,391</b>	<b>\$350,391</b>	
203221	9/1/08 to 2/28/10	U.S. Department of Agriculture through Ohio State University Research Foundation							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Reid, Neil	Urban Affairs Center		100				
	Sum of Department ( <b>Urban Affairs Center</b> )					Award Count: <b>1.83</b>			<b>\$387,724</b>
	Sum of College ( <b>Other</b> )					Award Count: <b>26.83</b>			<b>\$4,132,307</b>

**Pharmacy, College of**

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Center for Drug Design and Development</b>								
<b>R-108292-06</b>	<b>Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems</b>			Research	<b>\$390,454</b>	<b>\$39,045</b>	<b>\$429,499</b>	<b>\$386,549</b>
203118	8/1/08 to 7/31/13		U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Erhardt, Paul W.	Center for Drug Design and Development		90			
	Co-I	Sarver, Jeffrey G.	Pharmacology, Department of		10			
<b>C-110032-02</b>	<b>Cardiovascular Research and Novel Therapy</b>			Research	<b>\$90,909</b>	<b>\$9,091</b>	<b>\$100,000</b>	<b>\$100,000</b>
	1/1/09 to 12/31/09		Ohio Department of Development through Cleveland Clinic Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Erhardt, Paul W.	Center for Drug Design and Development		100			
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	
203186	8/4/08 to 8/3/10		Ohio Board of Regents & Ohio Department of Development					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Wiley, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
<b>N-120848-01</b>	<b>Soy Phytoalexins</b>			Research	<b>\$108,575</b>	<b>\$0</b>	<b>\$108,575</b>	<b>\$108,575</b>
203187	10/1/08 to 9/30/09		Ohio Soybean Council					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Erhardt, Paul W.	Center for Drug Design and Development		100			
Sum of Department (Center for Drug Design and Development)						Award Count: 2.90		<b>\$595,124</b>

Proposal #	Public Title			Activity Type	Award Dollars				
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total	Dept Share
<b>Medicinal and Biological Chemistry, Department of</b>									
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>		
	203186	8/4/08 to 8/3/10	Ohio Board of Regents & Ohio Department of Development						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100				
	Co-I	Chin, Khew-Voon	Medicine, Department of						
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development						
	Co-I	Kahaleh, M Bashar	Medicine, Department of						
	Co-I	Messer, William S.	Pharmacology, Department of						
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of						
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of						
	Co-I	Rees, Michael	Urology, Department of						
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of						
	Co-I	Viola, Ronald	Chemistry, Department of						
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of						
	Co-I	Wiley, James	Medicine, Department of						
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of						
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of						
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of						
<b>N-120474-01</b>	<b>Dietary and Genetic Risk Factors in Obesity and Diabetes</b>			Research	<b>\$284,363</b>	<b>\$61,020</b>	<b>\$345,383</b>	<b>\$172,692</b>	
	203053	7/1/08 to 12/31/10	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of		50				
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		50				
<b>N-120696-01</b>	<b>Creation of Tools for the Study of Reactive Intermediates in DNA and RNA</b>			Research	<b>\$77,778</b>	<b>\$34,222</b>	<b>\$112,000</b>	<b>\$112,000</b>	
	203255	3/1/09 to 2/28/10	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Bryant-Friedrich, Amanda C.	Medicinal and Biological Chemistry, Department of		100				
	Sum of Department ( <b>Medicinal and Biological Chemistry, Department of</b> )						Award Count: 1.50	<b>\$284,692</b>	

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
<b>Pharmacology, Department of</b>								
<b>R-108292-06</b>	<b>Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems</b>			Research	<b>\$390,454</b>	<b>\$39,045</b>	<b>\$429,499</b>	<b>\$42,950</b>
203118	8/1/08 to 7/31/13	U.S. Department of Agriculture						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Erhardt, Paul W.	Center for Drug Design and Development		90			
	Co-I	Sarver, Jeffrey G.	Pharmacology, Department of		10			
<b>C-108781-05-A1</b>	<b>Utoledo, Uteach, Utouch the Future (UT3)</b>			Education	<b>\$1,109,938</b>	<b>\$62,562</b>	<b>\$1,172,500</b>	
	10/1/08 to 9/30/10	U.S. Department of Education						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czerniak, Charlene M.	Curriculum and Instruction, Department of		100			
	Co-I	Chiarelott, Leigh R.	Curriculum and Instruction, Department of					
	Co-I	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education					
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of					
	Co-I	Hinko, Christine N.	Pharmacology, Department of					
	Co-I	Jacobs, Lloyd A.	President's Office					
	Co-I	Johanning, Debra	Curriculum and Instruction, Department of					
	Co-I	Keil, Virginia L.	Administration, College of Education					
	Co-I	McClelland, Nina I.	Chemistry, Department of					
	Co-I	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of					
	Co-I	Randolph, Brian W.	Civil Engineering, Department of					
	Co-I	Schneider, Rebecca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.	Administration, College of Education					
	Co-I	Teclehaimanot, Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Constantine E.	Physics and Astronomy, Department of					
	Co-I	Thomas, William N.	Mathematics, Department of					
	Co-I	Weber, William B.	Curriculum and Instruction, Department of					
<b>C-109939-02</b>	<b>Effects of Aberrant Ciliary Polycystins</b>			Research	<b>\$177,273</b>	<b>\$17,727</b>	<b>\$195,000</b>	<b>\$195,000</b>
202128	7/1/06 to 12/31/09	American Heart Association - National						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nauli, Surya M.	Pharmacology, Department of		100			
<b>N-110246-01-A1</b>	<b>The Roles of Primary Cilia in Cardiovascular System</b>			Research	<b>\$212,500</b>	<b>\$89,760</b>	<b>\$302,260</b>	<b>\$302,260</b>
203037	8/1/08 to 7/31/09	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nauli, Surya M.	Pharmacology, Department of		100			
<b>N-120213-01</b>	<b>Zebrafish TPSTs and Tyrosine-sulfated Proteins</b>			Research	<b>\$150,000</b>	<b>\$66,000</b>	<b>\$216,000</b>	<b>\$216,000</b>
203029	9/1/08 to 8/31/11	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Liu, Ming-Cheh	Pharmacology, Department of		60			
	Co-I	Williams, Frederick E.	Pharmacology, Department of		40			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<b>Pharmacology, Department of</b>								
<b>N-120344-01</b>	<b>Ohio Center for Innovative Immunosuppressive Therapeutics (Track 2)</b>			Research	<b>\$3,000,000</b>	<b>\$0</b>	<b>\$3,000,000</b>	
203186	8/4/08 to 8/3/10	Ohio Board of Regents & Ohio Department of Development						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
	Co-I	Chin, Khew-Voon	Medicine, Department of					
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development					
	Co-I	Kahaleh, M Bashar	Medicine, Department of					
	Co-I	Messer, William S.	Pharmacology, Department of					
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pan, Zhixing K.	Med Microbiology & Immunology, Department of					
	Co-I	Rees, Michael	Urology, Department of					
	Co-I	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of					
	Co-I	Viola, Ronald	Chemistry, Department of					
	Co-I	Von Grafenstein, Hermann	Medicinal and Biological Chemistry, Department of					
	Co-I	Wiley, James	Medicine, Department of					
	Co-I	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of					
	Co-I	Worth, Randall G.	Med Microbiology & Immunology, Department of					
	Co-I	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
			Sum of Department (Pharmacology, Department of)			Award Count: 3.10		\$756,210
<b>Pharmacy Practice, Department of</b>								
<b>N-110267-01</b>	<b>Centralized Charitable Pharmacy Feasibility Study</b>			Service	<b>\$12,000</b>	<b>\$0</b>	<b>\$12,000</b>	<b>\$12,000</b>
202842	2/15/07 to 2/14/08	Toledo-Lucas County CareNet through Savage Consulting						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Martin, Steven J.	Pharmacy Practice, Department of		0			
	Co-I	Holiday-Goodman, Monica	Pharmacy Practice, Department of		100			
<b>N-120722-01-A1</b>	<b>Evaluating a Diabetes Related MTM for the City of Toledo Employees</b>			Research	<b>\$15,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$15,000</b>
203103	1/18/08 to 3/31/10	Western Lake Erie Health Quality Initiative/Front Path Health Coalition						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Pinto, Sharrel Lilly	Pharmacy Practice, Department of		100			
			Sum of Department (Pharmacy Practice, Department of)			Award Count: 2.00		\$27,000
			Sum of College (Pharmacy, College of)			Award Count: 9.50		\$1,663,025

## Provost, Executive VP Academic Affairs

### Provost, Executive VP Academic Affairs

<b>R-119967-23</b>	<b>OBR Research Incentive</b>	Research	<b>\$366,803</b>	<b>\$0</b>	<b>\$366,803</b>	<b>\$366,803</b>
	<i>7/1/08 to 6/30/09</i>	<i>Ohio Board of Regents</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Haggett, Rosemary	Provost, Executive VP Academic Affairs	100		
			<b>Sum of Department (Provost, Executive VP Academic Affairs)</b>	<b>Award Count: 1.00</b>		<b>\$366,803</b>

### Toledo Excel Program

<b>C-103911-13</b>	<b>UT Student Support Services</b>	Education	<b>\$214,892</b>	<b>\$16,658</b>	<b>\$231,550</b>	<b>\$231,550</b>
	<i>9/1/08 to 8/31/09</i>	<i>U.S. Department of Education</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Stone, Robin	Toledo Excel Program	100		
	Co-I	Byrd, Ambershaun D.	Toledo Excel Program	0		
	Co-I	Young, David	Toledo Excel Program	0		
<b>C-110170-02</b>	<b>Regular Upward Bound</b>	Education	<b>\$361,804</b>	<b>\$24,413</b>	<b>\$386,217</b>	<b>\$386,217</b>
	<i>202638</i>	<i>9/1/08 to 8/31/09</i>	<i>U.S. Department of Education</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Rogers, Pamela N.	Toledo Excel Program	100		
			<b>Sum of Department (Toledo Excel Program)</b>	<b>Award Count: 2.00</b>		<b>\$617,767</b>
			<b>Sum of College (Provost, Executive VP Academic Affairs)</b>	<b>Award Count: 3.00</b>		<b>\$984,570</b>

## Provost, Health Science

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Provost, Health Sciences</b>								
<b>R-010323-23</b>	<b>OBR Research Incentive</b>			Research	<b>\$300,111</b>	<b>\$0</b>	<b>\$300,111</b>	<b>\$300,111</b>
		<i>7/1/08 to 6/30/09</i>	<i>Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gold, Jeffrey	Provost, Health Sciences		100			
<b>C-011039-04</b>	<b>Community Clinical Oncology Program (Federal Funds)</b>			Clinical Trial Organizer	<b>\$115</b>	<b>\$0</b>	<b>\$115</b>	
Yes	200289	6/1/08 to 5/31/11	<i>National Cancer Institute through Toledo Community Hospital Oncology Program</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Khosla, Sid M.	Surgery, Department of					
	PI/PD	Skeel, Roland	Medicine, Department of		100			
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Mohamed, Iman E.	Medicine, Department of					
	Co-I	Quan, Walter	Medicine, Department of					
	Co-I	Smith, Mary Russell	Provost, Health Sciences					
	Co-I	Staren, Edgar	Surgery, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					
<b>R-011191-16</b>	<b>Women's Health Week 2009 Conferences/Workshops</b>			Education	<b>\$8,750</b>	<b>\$0</b>	<b>\$8,750</b>	<b>\$8,750</b>
	203082	10/1/08 to 6/30/09	<i>Ohio Department of Health - Federal Pass-Through Funds</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Vasquez, Kathleen	Provost, Health Sciences		100			
<b>N-100783-01</b>	<b>A CHF Trial Investigating Outcomes of Exercise Training (HF-ACTION-303)</b>			Clinical Trial Organizer	<b>\$14,216</b>	<b>\$3,554</b>	<b>\$17,770</b>	
Yes	202435	7/19/03 to 12/14/08	<i>National Heart, Lung &amp; Blood Institute through Duke University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Badenhop, Dalynn	Medicine, Department of		100			
	Co-I	Fraker, Theodore	Provost, Health Sciences					
	Co-I	Walsh, Thomas	Medicine, Department of					
			Sum of Department ( <b>Provost, Health Sciences</b> )			Award Count: <b>2.00</b>		<b>\$308,861</b>
			Sum of College ( <b>Provost, Health Science</b> )			Award Count: <b>2.00</b>		<b>\$308,861</b>

## University Administration

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
<b>Technology Corridor</b>								
<b>C-109927-02</b>	<b>Grant Services</b>			Service	<b>\$60,353</b>	<b>\$15,692</b>	<b>\$76,045</b>	<b>\$76,045</b>
		<i>6/16/07 to 6/15/08</i>	<i>Owens Corning</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Technology Corridor		100			
<b>C-109927-03</b>	<b>Grant Services</b>			Service	<b>\$60,353</b>	<b>\$15,692</b>	<b>\$76,045</b>	<b>\$76,045</b>
		<i>6/16/08 to 6/15/09</i>	<i>Owens Corning</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Technology Corridor		100			
<b>N-121196-01</b>	<b>Career Ladder in Green Jobs</b>			Economic Development	<b>\$10,000</b>	<b>\$1,000</b>	<b>\$11,000</b>	<b>\$11,000</b>
	<i>203342</i>	<i>4/1/09 to 6/30/09</i>	<i>NetWork</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Waldock, Mary Jo Smith	Technology Corridor		100			
Sum of Department ( <b>Technology Corridor</b> )						Award Count: <b>3.00</b>		<b>\$163,090</b>
Sum of College ( <b>University Administration</b> )						Award Count: <b>3.00</b>		<b>\$163,090</b>

## UT Medical Center

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
<b>Outcome Management</b>								
<b>R-010737-14</b>	<b>University of Toledo Medical Center HIV Testing Program</b>			Service	<b>\$24,125</b>	<b>\$0</b>	<b>\$24,125</b>	<b>\$24,125</b>
203332	1/1/09 to 12/31/09	Centers for Disease Control and Prevention & Ohio Department of Health through Lucas County Regional Health District						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Locher, Ann	Outcome Management		100			
<b>R-101303-04</b>	<b>Healthy Relationships through Existing Support Groups</b>			Service	<b>\$12,500</b>	<b>\$0</b>	<b>\$12,500</b>	<b>\$12,500</b>
203306	1/1/09 to 12/31/09	Centers for Disease Control and Prevention & Ohio Department of Health through Lucas County Regional Health District						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Locher, Ann	Outcome Management		100			
<b>R-101307-04</b>	<b>HIV Prevention in a Medical Care Setting Project</b>			Service	<b>\$12,500</b>	<b>\$0</b>	<b>\$12,500</b>	<b>\$12,500</b>
203271	1/1/09 to 12/31/09	Centers for Disease Control and Prevention & Ohio Department of Health through Lucas County Regional Health District						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Locher, Ann	Outcome Management		100			
Sum of Department ( <b>Outcome Management</b> )						Award Count: <b>3.00</b>		<b>\$49,125</b>
Sum of College ( <b>UT Medical Center</b> )						Award Count: <b>3.00</b>		<b>\$49,125</b>
<b>Grand Total:</b>						Award Count: <b>511.00</b>		<b>\$71,560,936</b>