

FY 2010 Shared Credit By College and Department

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

Adult and Lifelong Learning, College of

Administration, University College

R-102723-21	Carl D. Perkins Grant	Service	\$84,456	\$0	\$84,456	\$84,456
<i>203356</i>	<i>7/1/09 to 6/30/10</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	80		
	Co-I	Lettman, Dennis S.	Administration, University College	20		
S-120907-02	Center for Competitiveness in the Construction Industry	Service	\$4,762	\$238	\$5,000	\$5,000
	<i>12/22/09 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 Coopera			
		Sum of Department (Administration, University College)		Award Count: 2.00		\$89,456
		Sum of College (Adult and Lifelong Learning, College of)		Award Count: 2.00		\$89,456

Arts and Sciences, College of

Administration, College of Arts and Sciences

N-121819-01	Rapid Deployable Solar Electricity and Fuel Sources	Research	\$220,735	\$92,648	\$313,383	\$0
<i>203508</i>	<i>11/1/09 to 10/31/10</i>	<i>U.S. Department of Defense</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	McClelland, Nina I.	Administration, College of Arts and Sciences	0		
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of	50		
	Co-I	Giolando, Dean M.	Chemistry, Department of	50		
		Sum of Department (Administration, College of Arts and Sciences)		Award Count: 0.00		\$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>					
Biological Sciences, Department of						
S-108492-02-S1	Regulation of NF-kappaB Transactivation Function	Research	\$78,200	\$3,640	\$81,840	\$81,840
203407	7/20/09 to 8/31/10	National Institute of General Medical Sciences				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ashburner, Brian P.	Biological Sciences, Department of	100		
S-109000-06-S1	Biomonitoring of Nutritional and Environmental Stress in Plants	Research	\$106,129	\$10,613	\$116,742	\$58,371
	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	50		
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of	50		
C-109000-07	Biomonitoring of Nutritional and Environmental Stress in Plants	Research	\$116,539	\$11,654	\$128,193	\$12,819
	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	Heckathorn, Scott Alan	Environmental Sciences, Department of	90		
	Co-I	Gray, John	Biological Sciences, Department of	10		
C-109224-10	Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity	Research	\$142,883	\$62,869	\$205,752	\$205,752
202123	8/1/09 to 7/31/10	National Institute of Allergy & Infectious Diseases				
203403						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Leaman, Douglas W.	Biological Sciences, Department of	100		
S-109224-10-S2	Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity	Research	\$12,000	\$5,280	\$17,280	\$17,280
203403	8/1/09 to 7/31/10	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		
S-109224-10-S3	Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity	Research	\$22,917	\$10,427	\$33,344	\$33,344
203460	8/1/09 to 7/31/10	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		
C-109888-02	Androgen and Soluble Guanylyl Cyclase Signaling in Prostate Cancer	Research	\$208,207	\$72,859	\$281,066	\$281,066
202999	6/1/09 to 5/31/10	National Cancer Institute				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Shemshedini, Lirim	Biological Sciences, Department of	100		
C-109888-03	Androgen and Soluble Guanylyl Cyclase Signaling in Prostate Cancer	Research	\$208,488	\$61,594	\$270,082	\$270,082
202999	6/1/10 to 5/31/11	National Cancer Institute				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Shemshedini, Lirim	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>					
Biological Sciences, Department of						
C-110081-03	Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses"	Research	\$161,510	\$71,064	\$232,574	\$232,574
202789	9/1/07 to 8/31/11	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		
S-110081-03-S1	Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses"	Research	\$11,580	\$2,520	\$14,100	\$14,100
	9/1/07 to 8/31/10	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		
C-110094-03	Locomotion in Parasitic Nematodes	Research	\$222,750	\$98,010	\$320,760	\$320,760
202868	2/1/10 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		
	Co-I	Bamber, Bruce A.	Biological Sciences, Department of	0		
	Co-I	Komuniecki, Patricia R.	Biological Sciences, Department of	0		
C-110238-02	Evaluation of hGBP-1 as a Marker for Paclitaxel Resistance in Ovarian Cancer	Research	\$112,500	\$49,500	\$162,000	\$162,000
203055	9/1/09 to 8/31/11	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		
C-110261-04	Enhancing Greenhouse Soilless Culture Production with Improved Disease and Pest Management	Research	\$181,904	\$18,190	\$200,094	\$200,094
	9/24/08 to 9/23/09	U.S. Department of Agriculture				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Leisner, Scott M.	Biological Sciences, Department of	100		
S-110325-01-S2	The UT3 Noyce Scholarship Program	Education	\$146,494	\$0	\$146,494	\$0
	1/1/09 to 12/31/12	National Science Foundation				
	<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	Ashburner, Brian P.	Biological Sciences, Department of	0		
N-120496-01-A1	A Genetic Analysis of Intermediate Filament Domain Functions in C. elegans	Research	\$150,001	\$68,250	\$218,251	\$218,251
203449	9/21/09 to 8/31/12	National Institutes of Health				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Plenefisch, John D.	Biological Sciences, Department of	100		
C-120669-02	Role of ISG12 in Cellular Innate Immune Responses	Research	\$125,000	\$56,875	\$181,875	\$181,875
203334	6/1/10 to 5/31/11	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>					
Biological Sciences, Department of								
N-120723-01	Regulation of Borealin Function by Mitotic Phosphorylation			Research	\$68,181	\$15,448	\$83,629	\$83,629
<i>203408</i>	<i>8/17/09 to 10/31/10 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			
N-121049-01	Homeostatic Regulation of GABA Synapses			Research	\$150,000	\$68,250	\$218,250	\$218,250
<i>203429</i>	<i>9/15/09 to 8/31/12 National Institutes of Health</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bamber, Bruce A.	Biological Sciences, Department of		100			
N-121536-01	Role of small RNAs in innate immunity and inflammation			Research	\$300,000	\$129,675	\$429,675	\$429,675
<i>203580</i>	<i>2/22/10 to 1/31/13 National Institutes of Health</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Krishnamurthy, Malathi	Biological Sciences, Department of		100			
Sum of Department (Biological Sciences, Department of)						Award Count: 16.60		\$3,021,762

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-109297-05	Ohio Consortium for Undergraduate Research	Education	\$10,399	\$2,600	\$12,999	\$12,999
	<i>9/1/09 to 8/31/10 National Science Foundation through Ohio State University Research Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Sucheck, Steven Joseph	Chemistry, Department of	100		
C-109461-05	CAREER: Exploration of Negative Thermal Expansion Materials: From Basis Properties to Formation of Composites	Research	\$69,445	\$30,555	\$100,000	\$100,000
	<i>6/1/10 to 5/31/11 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Lind, Cora	Chemistry, Department of	100		
S-109461-05-S1	CAREER: Exploration of Negative Thermal Expansion Materials: From Basis Properties to Formation of Composites	Research	\$5,000	\$0	\$5,000	\$5,000
	<i>203344 6/1/10 to 5/31/11 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Lind, Cora	Chemistry, Department of	100		
S-119998-03-S1	Rapidly Deployable Solar Electricity and Fuel Sources	Research	\$2,477,698	\$503,162	\$2,980,860	
	<i>4/8/08 to 10/3/11 Air Force Research Lab-Kirtland</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, Department of	100		
	Co-I	Amar, Jacques G.	Physics and Astronomy, Department of			
	Co-I	Bigioni, Terry P.	Chemistry, Department of			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of			
	Co-I	Ellingson, Randall J.	Physics and Astronomy, Department of			
	Co-I	Heben, Michael J.	Physics and Astronomy, Department of			
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of			
N-120014-01-A2	Development of Aspartate Pathway Inhibitors as Novel Antibiotics	Research	\$250,000	\$110,110	\$360,110	\$216,066
	<i>203663 5/15/10 to 4/30/11 National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Viola, Ronald	Chemistry, Department of	60		
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development	40		
C-120059-05	CAREER: Task-specific Microextractions Using Ionic Liquids	Research	\$97,222	\$42,778	\$140,000	\$140,000
	<i>2/1/10 to 1/31/13 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Anderson, Jared L.	Chemistry, Department of	100		
C-120232-02	Improved CdTe PV Modules by APVD	Research	\$104,167	\$45,833	\$150,000	\$15,000
	<i>7/1/09 to 6/30/10 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-I	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		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-120232-02-S1	Improved CdTe PV Modules by APVD	Research	\$161,366	\$71,001	\$232,367	\$23,237
	<i>7/1/09 to 6/30/10 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-I	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		
C-120649-02	CAREER: 3-Iminophosphine Palladium Catalysts for Atom-efficient	Research	\$158,334	\$69,666	\$228,000	\$228,000
	<i>5/1/10 to 4/30/11 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Schmidt, Joseph	Chemistry, Department of	100		
N-120667-01	Acquisition of a Cyber-enabled Scanning Electron Microscope	Equipment	\$519,379	\$27,007	\$546,386	\$546,386
	<i>203376 8/1/09 to 7/31/11 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Pinkerton, A. Alan	Chemistry, Department of	100		
N-120677-01-A1	CAREER: Plasmons for Solar Energy Harvesting	Research	\$274,915	\$125,086	\$400,001	\$400,001
	<i>203576 5/15/10 to 4/30/15 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Bigioni, Terry P.	Chemistry, Department of	100		
N-120845-01	MRI: Acquisition of a Matrix-Assisted Laser Desorption/Ionization Tandem Time-of-Flight (MALDI ToF-ToF) Mass Spectrometer (MS)	Research	\$447,799	\$0	\$447,799	\$447,799
	<i>203535 8/1/09 to 7/31/12 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Griffith, Wendell P.	Chemistry, Department of	100		
	Co-I	Bryant-Friedrich, Amanda C.	Medicinal and Biological Chemistry, Department of	0		
	Co-I	Isailovic, Dragan	Chemistry, Department of	0		
	Co-I	Mueser, Timothy	Chemistry, Department of	0		
N-121041-01	Building Ohio's Sustainable Energy Future	Education	\$1,563,005	\$0	\$1,563,005	\$390,751
	<i>203470 7/1/09 to 6/30/14 Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of	25		
	Co-I	Gilbert, Charlene Denise	Women's & Gender Studies, Department of	10		
	Co-I	Jorgensen, Andrew D.	Chemistry, Department of	25		
	Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of	25		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	15		
N-121288-01	Project SEED: Summer 2009	Research Training	\$13,650	\$0	\$13,650	\$13,650
	<i>203352 6/1/09 to 9/1/09 American Chemical Society</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Schmidt, Joseph	Chemistry, Department of	100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121461-01	MRI-R2: Acquisition of a suite of analytical instrumentation essential for investigating fuel, chemical and polymer production from biomass	Equipment	\$992,690	\$0	\$992,690	\$198,538
203620	1/15/10 to 3/31/13	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of	20		
	Co-I	Anderson, Jared L.	Chemistry, Department of	20		
	Co-I	Lapitsky, Yakov	Bioengineering, Department of	20		
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of	20		
	Co-I	Viamajala, Sridhar	Chemical and Environmental Engineering, Department of	20		
N-121470-01	Creating Learning Community for Solutions to Climate Change	Education	\$42,386	\$19,286	\$61,672	\$61,672
203592	11/1/09 to 9/30/12	National Science Foundation through National Council for Science and the Environment				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Jorgensen, Andrew D.	Chemistry, Department of	100		
N-121575-01	Understanding the Impact of Antigen 85 Complex Substrate Specificity on Mycobacterial Cell Wall	Research	\$224,186	\$75,814	\$300,000	\$300,000
203603	3/15/10 to 2/28/13	National Institutes of Health				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ronning, Donald	Chemistry, Department of	100		
S-121575-01-S1	Understanding the Impact of Antigen 85 Complex Substrate Specificity on Mycobacterial Cell Wall	Research	\$75,814	\$33,386	\$109,200	\$109,200
203621	3/15/10 to 2/28/13	National Institutes of Health				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ronning, Donald	Chemistry, Department of	100		
N-121614-01	Novel Low Temperature Routes to Metal Sulfides	Research	\$42,175	\$17,825	\$60,000	\$60,000
203708	7/1/10 to 6/30/11	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Lind, Cora	Chemistry, Department of	100		
N-121687-01	MRI: Acquisition of a Matrix-Assisted Laser Desorption/Ionization Tandem Time-of-Flight (MALDI ToF-ToF) Mass Spectrometer (MS)	Equipment	\$91,500	\$0	\$91,500	\$68,625
203616	8/1/09 to 7/31/12	Ohio Board of Regents				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Griffith, Wendell P.	Chemistry, Department of	25		
	Co-I	Bryant-Friedrich, Amanda C.	Medicinal and Biological Chemistry, Department of	25		
	Co-I	Isailovic, Dragan	Chemistry, Department of	25		
	Co-I	Mueser, Timothy	Chemistry, Department of	25		

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<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>				
<i>Sponsor(s)</i>						
Chemistry, Department of						
N-121819-01	Rapid Deployable Solar Electricity and Fuel Sources	Research	\$220,735	\$92,648	\$313,383	\$156,692
203508	11/1/09 to 10/31/10	U.S. Department of Defense				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	McClelland, Nina I.	Administration, College of Arts and Sciences		0		
Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of		50		
Co-I	Giolando, Dean M.	Chemistry, Department of		50		
N-122077-01	Project Seed at UT 2010	Research	\$8,700	\$0	\$8,700	\$8,700
203713	6/14/10 to 9/15/10	American Chemical Society				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Jorgensen, Andrew D.	Chemistry, Department of		100		
Sum of Department (Chemistry, Department of)				Award Count: 16.50		\$3,502,315
Economics, Department of						
C-120628-02	Analyzing Regional Freight Information Resources	Research	\$69,444	\$30,556	\$100,000	\$25,000
	10/1/09 to 9/30/10	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		25		
Co-I	Smirnov, Oleg A.	Economics, Department of		25		
Co-I	Sundararaghavan, P. S.	Information Operations and Technology Management		25		
Co-I	Vonderembse, Mark A.	Information Operations and Technology Management		25		
N-121959-01	Payroll Tax Revenue Projection for the City of Toledo in 2010-2011	Research	\$5,455	\$545	\$6,000	\$6,000
203666	4/1/10 to 3/31/11	City of Toledo				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Black, David C.	Economics, Department of		50		
Co-PI	Smirnov, Oleg A.	Economics, Department of		50		
Sum of Department (Economics, Department of)				Award Count: 1.25		\$31,000

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>					
Environmental Sciences, Department of						
C-107389-07	Carbon Flux and Storage in Mixed Oak Forests of MOFEP	Research	\$40,076	\$0	\$40,076	\$40,076
	<i>7/1/09 to 6/30/10</i>	<i>Missouri Department of Conservation</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of	100		
S-109000-06-S1	Biomonitoring of Nutritional and Environmental Stress in Plants	Research	\$106,129	\$10,613	\$116,742	\$58,371
	<i>3/16/09 to 3/15/14</i>	<i>U.S. Department of Agriculture</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Gray, John	Biological Sciences, Department of	50		
	Co-I	Heckathorn, Scott Alan	Environmental Sciences, Department of	50		
C-109000-07	Biomonitoring of Nutritional and Environmental Stress in Plants	Research	\$116,539	\$11,654	\$128,193	\$115,374
	<i>3/16/09 to 3/15/14</i>	<i>U.S. Department of Agriculture</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Heckathorn, Scott Alan	Environmental Sciences, Department of	90		
	Co-I	Gray, John	Biological Sciences, Department of	10		
S-120743-01-S1	UT3 Inquiry Masters Program Advancing Content for Teachers (IMPACT)	Education	\$398,249	\$31,860	\$430,109	\$215,055
	<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			
N-120790-01	Collaborative Research: The Changing Seasonality of Tundra Nutrient Cycling: Implications for Ecosystem and Arctic System Functioning	Research	\$328,864	\$132,820	\$461,684	\$461,684
	<i>203364</i>	<i>9/1/09 to 8/31/12</i>	<i>National Science Foundation</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Weintraub, Michael N.	Environmental Sciences, Department of	100		
N-120903-01	Interactive Changes of Ecosystems and Societies on the Mongolian Plateau: From Coupled Regulations of Land Use and Changing Climate to Adaptation	Research	\$144,052	\$63,383	\$207,435	\$207,435
	<i>203392</i>	<i>5/20/09 to 5/19/10</i>	<i>National Aeronautics and Space Administration</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of	100		
C-120903-02	Interactive Changes of Ecosystems and Societies on the Mongolian Plateau: From Coupled Regulations of Land Use and Changing Climate to Adaptation	Research	\$144,895	\$63,754	\$208,649	\$208,649
	<i>203392</i>	<i>5/20/10 to 5/19/12</i>	<i>National Aeronautics and Space Administration</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of	100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121039-01	Collaborative Research: MSB: Microbial Control of Litter Decay at the Cellulose-Lignin Interface	Research	\$148,946	\$65,536	\$214,482	\$214,482
203444	9/15/09 to 8/31/10	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Weintraub, Michael N.	Environmental Sciences, Department of	75		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	25		
C-121039-02	Collaborative Research: MSB: Microbial Control of Litter Decay at the Cellulose-Lignin Interface	Research	\$142,475	\$62,689	\$205,164	\$205,164
	6/8/10 to 8/31/11	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Weintraub, Michael N.	Environmental Sciences, Department of	75		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	25		
N-121041-01	Building Ohio's Sustainable Energy Future	Education	\$1,563,005	\$0	\$1,563,005	\$234,451
203470	7/1/09 to 6/30/14	Ohio Board of Regents				
203471						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of	25		
	Co-I	Gilbert, Charlene Denise	Women's & Gender Studies, Department of	10		
	Co-I	Jorgensen, Andrew D.	Chemistry, Department of	25		
	Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of	25		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	15		
N-121064-01-A1	EAGER: MSB: Collaborative Research: Chemical and Microbial Mechanisms Linking Litter Quality and Decomposition Rate	Research	\$48,245	\$18,994	\$67,239	\$67,239
203431	9/1/09 to 8/31/11	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Moorhead, Daryl Lee	Environmental Sciences, Department of	100		
N-121314-01	Characterization of the Suspended Sediment Plume of the Maumee River in Western Lake Erie	Research	\$71,807	\$27,894	\$99,701	\$99,701
203556	10/1/09 to 9/30/12	National Science Foundation through University of Delaware				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Krantz, David E.	Environmental Sciences, Department of	50		
	Co-I	Becker, Richard	Environmental Sciences, Department of	50		
N-121369-01	Effects of Bayshore Powerplant on Ecosystem Function in Maumee Bay, western Lake Erie	Research	\$533,849	\$197,401	\$731,250	\$585,000
203432	9/1/09 to 8/31/12	National Oceanic and Atmospheric Administration				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Bridgeman, Thomas B.	Environmental Sciences, Department of	40		
	PI/PD	Mayer, Christine Marie	Environmental Sciences, Department of	40		
	Co-I	Stepien, Carol	Lake Erie Soil and Water Research and Education Cent	20		

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>					
Environmental Sciences, Department of						
N-121370-01	Lake Erie Wetlands and Shoreline Restoration: MBSP Phytoremediation	Research	\$393,514	\$110,991	\$504,505	\$252,253
203491	9/1/09 to 8/31/11	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		
	PI/PD	Dwyer, Daryl	Lake Erie Soil and Water Research and Education Cent	50		
N-121373-01	Monitoring Agricultural Sewage Sludge, 2009	Research	\$612,537	\$172,767	\$785,304	\$290,562
203413	9/1/09 to 8/31/12	U.S. Department of Agriculture				
203414						
203415						
203416						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	34		
	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	Fink, Brian N.	Public Hlth/Homeland Security, Department of	0		
	Co-I	Khuder, Sadik	Medicine, Department of	0		
	Co-I	Kumar, Ashok	Civil Engineering, Department of	8		
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of	11		
	Co-I	Sigler, William Von	Environmental Sciences, Department of	18		
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of	19		
N-121432-01	Statewide Risk Analysis and Modeling of Dreissenid Mussels	Research	\$3,431	\$1,563	\$4,994	\$4,994
203386	7/1/09 to 6/30/10	State of Colorado through Colorado State Parks				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Bossenbroek, Jonathan	Environmental Sciences, Department of	100		
N-121433-01	Statewide Risk Analysis and Modeling of Dreissenid Mussels	Research	\$3,435	\$1,563	\$4,998	\$4,998
203467	7/1/09 to 6/30/10	State of Colorado through Colorado Division of Wildlife				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Bossenbroek, Jonathan	Environmental Sciences, Department of	100		
N-121459-01	Enhanced benthic algal growth from Dreissena	Research	\$13,635	\$1,364	\$14,999	\$7,500
203495	10/16/09 to 9/30/10	Ohio Lake Erie Commission				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Mayer, Christine Marie	Environmental Sciences, Department of	50		
	PI/PD	Mayer, Christine Marie	Lake Erie Soil and Water Research and Education Cent	50		
N-121460-01	An analysis of habitat variables on the distribution and abundance of freshwater mussels, with special emphasis on the rayed bean (Villosa fabalis)	Research	\$13,588	\$1,359	\$14,947	\$14,947
203488	10/1/09 to 12/31/10	Ohio Lake Erie Commission				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Gottgens, Johan F.	Environmental Sciences, Department of	100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Environmental Sciences, Department of								
N-121468-01	Direct Assessment Using Cluster Eddy-Covariance Towers			Research	\$93,330	\$32,701	\$126,031	\$126,031
	203474	2/10/10 to 2/9/11	U.S. Department of Energy through University of Wisconsin System					
	203475							
	203476							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Chen, Jiquan	Environmental Sciences, Department of		100			
N-121969-01	Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia - Part 2			Research	\$152,587	\$430,397	\$582,984	\$233,194
		9/1/09 to 8/31/11	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 Cent		40			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		40			
	Co-I	Willey, James	Medicine, Department of		20			
Sum of Department (Environmental Sciences, Department of)					Award Count: 16.62		\$3,647,158	

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-119920-04	Student Teacher Assistants 8/29/09 to 3/31/10 Japanese School of Toledo	Education	\$3,038	\$304	\$3,342	\$3,342
	<u>Role</u> PI/PD	<u>Name</u> Hara, Joseph	<u>Department</u> Foreign Languages, Department of	<u>% Credit</u> 100		
C-119920-05	Student Teacher Assistants 4/1/10 to 3/31/11 Japanese School of Toledo	Education	\$7,500	\$750	\$8,250	\$8,250
	<u>Role</u> PI/PD	<u>Name</u> Hara, Joseph	<u>Department</u> Foreign Languages, Department of	<u>% Credit</u> 100		
N-121245-01	Maximizing the National Resource: Chinese as a Model for Heritage Language Development with Community Involvement 203433 9/1/09 to 8/31/10 U.S. Department of Education	Research	\$115,933	\$52,779	\$168,712	\$101,227
	<u>Role</u> PI/PD	<u>Name</u> Cheng, An Chung	<u>Department</u> Foreign Languages, Department of	<u>% Credit</u> 60		
	<u>Co-I</u>	<u>Name</u> Stone, Gregory	<u>Department</u> Foundations of Education Department	<u>% Credit</u> 40		
C-121245-02	Maximizing the National Resource: Chinese as a Model for Heritage Language Development with Community Involvement 9/1/10 to 8/31/11 U.S. Department of Education	Research	\$113,125	\$51,472	\$164,597	\$98,758
	<u>Role</u> PI/PD	<u>Name</u> Cheng, An Chung	<u>Department</u> Foreign Languages, Department of	<u>% Credit</u> 60		
	<u>Co-I</u>	<u>Name</u> Stone, Gregory	<u>Department</u> Foundations of Education Department	<u>% Credit</u> 40		
Sum of Department (Foreign Languages, Department of)				Award Count: 3.20		\$211,577

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>					
Geography and Planning, Department of						
R-109814-05	Expanding Regional Freight Information Resources For The Upper Midwest Phase V	Research	\$41,487	\$17,513	\$59,000	\$59,000
203606	2/12/10 to 3/4/11	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	100			
C-120628-02	Analyzing Regional Freight Information Resources	Research	\$69,444	\$30,556	\$100,000	\$25,000
	10/1/09 to 9/30/10	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	25			
Co-I	Smirnov, Oleg A.	Economics, Department of	25			
Co-I	Sundararaghavan, P. S.	Information Operations and Technology Management	25			
Co-I	Vonderembse, Mark A.	Information Operations and Technology Management	25			
N-120765-01	II-New: High-Performance Scalable Computing Infrastructure	Equipment	\$161,862	\$13,126	\$174,988	\$17,499
203380	8/1/09 to 7/31/12	National Science Foundation				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Shenai, Krishna	Electrical Engineering and Computer Science, Department of	50			
Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of	10			
Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of	20			
Co-I	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering, Department of	10			
Co-I	Khare, Sanjay	Physics and Astronomy, Department of	10			
N-121124-01	LEADERS: Leadership for Educators: Academy for Driving Economic Revitalization in Science	Research	\$3,641,442	\$1,358,558	\$5,000,000	\$2,500,000
203395	9/1/09 to 8/14/14	National Science Foundation				
203396						
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	50			
Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of	50			
Dir Ctr/Inst	Struble, Janet L.	Curriculum and Instruction, Department of				
Statistician	Mentzer, Gale C.	Curriculum and Instruction, 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>					
Geography and Planning, Department of						
N-121373-01	Monitoring Agricultural Sewage Sludge, 2009	Research	\$612,537	\$172,767	\$785,304	\$267,003
203413	9/1/09 to 8/31/12	U.S. Department of Agriculture				
203414						
203415						
203416						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	34		
	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	Fink, Brian N.	Public Hlth/Homeland Security, Department of	0		
	Co-I	Khuder, Sadik	Medicine, Department of	0		
	Co-I	Kumar, Ashok	Civil Engineering, Department of	8		
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of	11		
	Co-I	Sigler, William Von	Environmental Sciences, Department of	18		
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of	19		
N-121491-01	Blanchard Watershed Modeling with AnnAGNPS	Research	\$6,186	\$2,814	\$9,000	\$9,000
203428	8/3/09 to 7/9/12	U.S. Army Corps of Engineers through Limno-Tech, Inc.				
	<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)		Award Count: 3.19		\$2,877,502

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
Lake Erie Soil and Water Research and Education Center						
S-120071-03-S1	Graduate Teaching Fellows in STEM High School Education: An Environmental Science Learning Community at the Land-Lake Ecosystem Interface	Research	\$14,930	\$6,570	\$21,500	\$21,500
202907	5/1/08 to 6/30/13	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 Cent	100		
N-121258-01	Remote Sensing of Submerged Algae Beds	Research	\$34,364	\$15,636	\$50,000	\$50,000
203340	2/1/09 to 8/31/10	U.S. Army/Battelle ARO through University of Cincinnati				
	<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 Cent	100		
N-121369-01	Effects of Bayshore Powerplant on Ecosystem Function in Maumee Bay, western Lake Erie	Research	\$533,849	\$197,401	\$731,250	\$146,250
203432	9/1/09 to 8/31/12	National Oceanic and Atmospheric Administration				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Bridgeman, Thomas B.	Environmental Sciences, Department of	40		
	PI/PD	Mayer, Christine Marie	Environmental Sciences, Department of	40		
	Co-I	Stepien, Carol	Lake Erie Soil and Water Research and Education Cent	20		
N-121370-01	Lake Erie Wetlands and Shoreline Restoration: MBSP Phytoremediation	Research	\$393,514	\$110,991	\$504,505	\$252,253
203491	9/1/09 to 8/31/11	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		
	PI/PD	Dwyer, Daryl	Lake Erie Soil and Water Research and Education Cent	50		
N-121377-01	Lake Erie Algae Study	Research	\$10,310	\$4,691	\$15,001	\$15,001
203481	7/1/09 to 9/30/10	U.S. Department of Agriculture through Maumee Valley Resource Conservation & Development				
	<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 Cent	100		
N-121388-01	USDA/ARS VHS Research	Research	\$97,561	\$0	\$97,561	\$48,781
203466	6/29/09 to 6/30/10	U.S. Department of Agriculture through University of Wisconsin-Milwaukee				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Cent	50		
	Co-I	Crawford, Erin	Medicine, Department of			
	Co-I	Murphy, Douglas J.	Neurosciences, Department of			
	Co-I	Willey, James	Medicine, Department of	50		
N-121459-01	Enhanced benthic algal growth from Dreissena	Research	\$13,635	\$1,364	\$14,999	\$7,500
203495	10/16/09 to 9/30/10	Ohio Lake Erie Commission				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Mayer, Christine Marie	Environmental Sciences, Department of	50		
	PI/PD	Mayer, Christine Marie	Lake Erie Soil and Water Research and Education Cent	50		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>						
Lake Erie Soil and Water Research and Education Center						
N-121969-01	Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia - Part 2	Research	\$152,587	\$430,397	\$582,984	\$233,194
	<i>9/1/09 to 8/31/11 U.S. Department of Agriculture</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 Cent	40		
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of	40		
	Co-I	Wiley, James	Medicine, Department of	20		
	Sum of Department (Lake Erie Soil and Water Research and Education Cente)			Award Count: 5.10		\$774,477
Mathematics, Department of						
N-121041-01	Building Ohio's Sustainable Energy Future	Education	\$1,563,005	\$0	\$1,563,005	\$390,751
	<i>203470 7/1/09 to 6/30/14 Ohio Board of Regents</i>					
	<i>203471</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of	25		
	Co-I	Gilbert, Charlene Denise	Women's & Gender Studies, Department of	10		
	Co-I	Jorgensen, Andrew D.	Chemistry, Department of	25		
	Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of	25		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	15		
N-121611-01	Using Technology to Enhance Teaching and Learning of Mathematics: Let's Be Smart	Education	\$60,866	\$4,869	\$65,735	\$21,693
	<i>203601 1/20/10 to 5/31/11 Ohio Board of Regents through Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Weber, William B.	Curriculum and Instruction, Department of	34		
	Co-I	Arsie, Alessandro	Mathematics, Department of	33		
	Co-I	Shockey, Tod L.	Curriculum and Instruction, Department of	33		
N-121833-01	The Woodward MSP Partnership	Education	\$185,643	\$8,459	\$194,102	\$97,051
	<i>203605 1/1/10 to 6/30/10 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	Thomas, William N.	Mathematics, Department of	50		
	Co-I	Shockey, Tod L.	Curriculum and Instruction, Department of	25		
	Co-I	Weber, William B.	Curriculum and Instruction, Department of	25		
	Statistician	Fox, Christine	Foundations of Education Department			
	Sum of Department (Mathematics, Department of)			Award Count: 1.08		\$509,495

Proposal #	Public Title			Activity Type	Award Dollars					
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect
N-121463-01	"Faith Matters" TV Series			Education			\$14,000	\$0	\$14,000	\$14,000
	203582	12/1/09 to 1/31/11	Ohio Humanities Council							
	203583									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Gaillardetz, Richard R.	Philosophy, Department of				100			
	Co-I	Diller, Jeanine Murphy	Philosophy, Department of							
	Co-I	Pryor, Benjamin S.	Philosophy, Department of							
	Sum of Department (Philosophy, Department of)							Award Count: 1.00		\$14,000

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-108721-02	Parallel Data Mining for Nanoscale Kinetic Monte Carlo Simulation Model	Research	\$42,221	\$18,577	\$60,798	\$60,798
203398	11/27/07 to 9/30/10	National Science Foundation through University of Central Florida				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Amar, Jacques G.	Physics and Astronomy, Department of	100		
C-109019-03	Quantum Theory of Two-atom, Few-atom, and Many-atom Systems	Research	\$34,722	\$15,278	\$50,000	\$50,000
	9/1/09 to 8/31/10	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		
S-109019-03-S1	Quantum Theory of Two-atom, Few-atom, and Many-atom Systems	Research	\$20,835	\$9,166	\$30,001	\$30,001
	9/1/09 to 8/31/10	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		
C-109613-04	Monolithic Silicon Microbolometer Materials for Uncooled Infrared Detectors	Research	\$13,542	\$5,958	\$19,500	\$19,500
	6/1/06 to 12/31/09	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		
C-109613-05	Monolithic Silicon Microbolometer Materials for Uncooled Infrared Detectors	Research	\$10,417	\$4,583	\$15,000	\$15,000
	6/1/06 to 2/28/11	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		
C-110005-04	REU Site: Research Experiences for Undergraduates in Physics and Astronomy at The University of Toledo	Research Training	\$71,300	\$9,000	\$80,300	\$80,300
203677	5/15/10 to 4/30/11	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	60		
	Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of	40		
C-119927-03	Physical Mechanisms of Set-Reset-Set Transistions in PCM	Research	\$54,983	\$25,017	\$80,000	\$80,000
202583	8/1/09 to 7/31/11	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		
C-119927-04	Physical Mechanisms of Set-Reset-Set Transistions in PCM	Research	\$54,983	\$25,017	\$80,000	\$80,000
	8/1/10 to 7/31/11	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		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Physics and Astronomy, Department of								
S-119998-03-S1	Rapidly Deployable Solar Electricity and Fuel Sources			Research	\$2,477,698	\$503,162	\$2,980,860	\$2,980,860
		4/8/08 to 10/3/11	Air Force Research Lab-Kirtland					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, Department of		100			
	Co-I	Amar, Jacques G.	Physics and Astronomy, Department of					
	Co-I	Bigioni, Terry P.	Chemistry, Department of					
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of					
	Co-I	Ellingson, Randall J.	Physics and Astronomy, Department of					
	Co-I	Heben, Michael J.	Physics and Astronomy, Department of					
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of					
C-120232-02	Improved CdTe PV Modules by APVD			Research	\$104,167	\$45,833	\$150,000	\$135,000
		7/1/09 to 6/30/10	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-I	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			
C-120232-02-S1	Improved CdTe PV Modules by APVD			Research	\$161,366	\$71,001	\$232,367	\$209,130
		7/1/09 to 6/30/10	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-I	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			
C-120233-02	Key Insights on Nearby Galaxies: A Far-Infrared Survey with Herschel			Research	\$22,163	\$17,413	\$39,576	\$39,576
		4/20/09 to 12/31/10	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			
N-120253-01	Herschel Orion Protostar Survey (HOPS)			Research	\$134,644	\$0	\$134,644	\$134,644
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			
C-120253-02	Herschel Orion Protostar Survey (HOPS)			Research	\$93,503	\$41,141	\$134,644	\$134,644
		1/1/10 to 12/31/10	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			

Proposal #	Public Title	Activity Type	Award Dollars							
			Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect	Total	Dept Share
Physics and Astronomy, Department of										
C-120498-02	High-Rate Fabrication of a-Si-Based Thin-Film Solar Cells Using Large-Area VHF PECVD Technologies	Research					\$331,758	\$145,974	\$477,732	\$477,732
	<i>7/1/09 to 6/30/10 U.S. Department of Energy</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Deng, Xunming	Physics and Astronomy, Department of				65			
	Co-PI	Khare, Sanjay	Physics and Astronomy, Department of				15			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of				20			
C-120503-03	AAS Scientific Editor Research Stipend	Research					\$9,954	\$1,000	\$10,954	\$10,954
	<i>3/1/10 to 2/18/11 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-120505-01	Recrystallization of Liquid Silane Derived Films	Research					\$155,170	\$44,830	\$200,000	\$200,000
	<i>203459 7/1/08 to 6/30/12 U.S. Department of Energy through North Dakota State University</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Heben, Michael J.	Physics and Astronomy, Department of				34			
	Co-I	Collins, Robert W.	Physics and Astronomy, Department of				33			
	Co-I	Ellingson, Randall J.	Physics and Astronomy, Department of				33			
N-120675-01	Opening New Windows on the Antennae with WFC3	Research					\$6,356	\$2,797	\$9,153	\$9,153
	<i>203526 12/1/09 to 11/30/11 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-120683-01	CAREER: The Life Cycle of Star Clusters: New Windows into Star Formation and Galaxy Evolution	Research					\$506,229	\$222,741	\$728,970	\$728,970
	<i>203436 8/15/09 to 7/31/14 National Science Foundation</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Chandar, Rupali	Physics and Astronomy, Department of				100			
C-120755-03	Critical Research for Cost-Effective Photoelectrochemical Production of Hydrogen	Research					\$34,364	\$15,636	\$50,000	\$50,000
	<i>203106 6/1/10 to 10/31/10 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-120765-01	II-New: High-Performance Scalable Computing Infrastructure	Equipment					\$161,862	\$13,126	\$174,988	\$17,499
	<i>203380 8/1/09 to 7/31/12 National Science Foundation</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Shenai, Krishna	Electrical Engineering and Computer Science, Department of				50			
	Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of				10			
	Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of				20			
	Co-I	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering, Department of				10			
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of				10			

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>					
Physics and Astronomy, Department of						
S-120809-01-S1	Evolution of Infall and Envelope-disk Accretion in Proostars	Research	\$3,437	\$1,563	\$5,000	\$5,000
	<i>9/1/08 to 9/30/11</i>	<i>Jet Propulsion Laboratory</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of	100		
N-120850-01	NGC 6266: The Smoking Gun of Intermediate Mass Black Holes in Galactic Globular Clusters?	Research	\$1,160	\$510	\$1,670	\$1,670
	<i>203710</i>	<i>6/1/10 to 5/31/12</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		
C-120852-02-S1	Novel Nanocrystal-Based Solar Cell to Exploit Multiple Exciton Generations	Research	\$48,949	\$0	\$48,949	\$48,949
	<i>2/20/09 to 2/19/11</i>	<i>U.S. Department of Energy through National Renewable Energy Laboratory</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ellingson, Randall J.	Physics and Astronomy, Department of	100		
N-120876-01	An Innovative Model for a New Advanced Energy Workforce	Research	\$445,626	\$154,275	\$599,901	
	<i>203366</i>	<i>8/1/09 to 7/31/12</i>	<i>National Science Foundation</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Calzonetti, Frank	Research & Sponsored Programs	40		
	Co-I	Harf, Jane	Research & Sponsored Programs	60		
	Co-I	Kozar, Robert P.	Administration, College of Engineering			
	Co-I	Stevens, Norman	Physics and Astronomy, Department of			
	Co-I	Traband, Margaret Anna	Research & Sponsored Programs			
	Co-I	Waldock, Mary Jo Smith	President's Office			
N-120894-01	Theoretical and Numerical Investigation of a Unified Astrophysical Rotating Black Hole Model for Active Galactic Nuclei, Microquasars, and Gamma-Ray Bursters	Research	\$81,598	\$37,127	\$118,725	\$118,725
	<i>203450</i>	<i>10/1/09 to 9/30/10</i>	<i>National Science Foundation</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Williams, Reva	Physics and Astronomy, Department of	100		
N-121041-01	Building Ohio's Sustainable Energy Future	Education	\$1,563,005	\$0	\$1,563,005	\$390,751
	<i>203470</i>	<i>7/1/09 to 6/30/14</i>	<i>Ohio Board of Regents</i>			
	<i>203471</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Martin, Geoffrey K.	Mathematics, Department of	25		
	Co-I	Gilbert, Charlene Denise	Women's & Gender Studies, Department of	10		
	Co-I	Jorgensen, Andrew D.	Chemistry, Department of	25		
	Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of	25		
	Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of	15		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121088-01	Fundamental Investigation of Pulsed Laser Irradiation Metal Oxide Gas Sensor Performance	Research	\$178,694	\$81,306	\$260,000	\$104,000
	<i>203500 1/1/10 to 12/31/12 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,	60		
	Co-PI	Khare, Sanjay	Physics and Astronomy, Department of	40		
N-121119-01	Searching for Intermediate Mass Black Holes in Globular Clusters via Proper Motion	Research	\$30,503	\$13,421	\$43,924	\$43,924
	<i>203435 6/1/09 to 5/31/11 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-121120-01	The Recent Star Formation History of SINGS Galaxies	Research	\$25,975	\$11,429	\$37,404	\$37,404
	<i>203434 7/1/09 to 6/30/10 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-121123-01	A Study on the Microstructure and the Properties of Zinc Nitride and Zinc-Oxy-Nitride Films and Heterostructures for Photovoltaic and Other Applications	Research	\$194,819	\$85,555	\$280,374	\$84,112
	<i>203411 9/1/09 to 8/31/12 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,	35		
	Co-I	Georgiev, Daniel G.	Electrical Engineering and Computer Science, Department of	35		
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of	30		
N-121256-01	Electronic and Optical Studies of Hydrogenase Single-walled Carbon Nanotube Biohybrids	Research	\$324,898	\$147,829	\$472,727	\$472,727
	<i>203510 10/15/09 to 10/14/12 National Renewable Energy Laboratory</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Heben, Michael J.	Physics and Astronomy, Department of	60		
	Co-I	Ellingson, Randall J.	Physics and Astronomy, Department of	40		
N-121402-01	SP-902	Research	\$43,455	\$19,772	\$63,227	\$63,227
	<i>203359 7/9/09 to 7/8/10 Solar Spectrum LLC</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Stevens, Norman	Physics and Astronomy, Department of	100		
N-121482-01	TCO Development and Gas Flow Modeling	Research	\$58,334	\$11,667	\$70,001	\$70,001
	<i>203426 3/1/09 to 8/7/10 Ohio Department of Development through Xunlight Corporation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of	100		
N-121485-01	Optical Modeling and Characterization	Research	\$58,333	\$11,667	\$70,000	\$70,000
	<i>203427 3/1/09 to 12/31/10 Ohio Department of Development through Xunlight Corporation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Khare, Sanjay	Physics and Astronomy, Department of	100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121506-01	The Nature of Optical Counterparts to X-ray Binaries in M101	Research	\$27,148	\$12,352	\$39,500	\$39,500
203578	1/1/10 to 2/29/12	NASA Marshall Space Flight Center through Smithsonian Astrophysical Observatory				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Chandar, Rupali	Physics and Astronomy, Department of	100		
N-121522-01	Simulating Non-equilibrium Processes Over Extended Time and Length-scales Using Parallel Accelerated Dynamics	Research	\$76,389	\$33,611	\$110,000	\$110,000
	Simulating Extended Time and Length Scales Using Parallel Accelerated Dynamics					
203438	9/15/09 to 8/31/10	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Amar, Jacques G.	Physics and Astronomy, Department of	100		
N-121657-01	Ultraluminous X-Ray Sources in the Most Metal Poor Galaxies	Research	\$26,805	\$12,196	\$39,001	\$39,001
203644	4/1/10 to 3/31/12	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		
N-121669-01	Camera Cooler Purchase	Equipment	\$2,925	\$0	\$2,925	\$2,925
203514	11/17/09 to 12/31/10	Fund For Astrophysical Research				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Morrison, Nancy D.	Physics and Astronomy, Department of	100		
N-121803-01	Online Performance Measurements	Research	\$41,667	\$8,333	\$50,000	\$50,000
	6/1/09 to 5/30/10	Ohio Department of Development through Xunlight Corporation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, Department of	100		
N-121819-01	Rapid Deployable Solar Electricity and Fuel Sources	Research	\$220,735	\$92,648	\$313,383	\$156,692
203508	11/1/09 to 10/31/10	U.S. Department of Defense				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	McClelland, Nina I.	Administration, College of Arts and Sciences	0		
	Co-I	Compaan, Alvin D.	Physics and Astronomy, Department of	50		
	Co-I	Giolando, Dean M.	Chemistry, Department of	50		
N-121937-01	The Role of Environment in the Formation of Orion Protostars	Research	\$18,567	\$8,448	\$27,015	\$27,015
203714	2/1/10 to 1/31/11	National Science Foundation through National Radio Astronomy Observatory				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Megeath, Samuel Thomas	Physics and Astronomy, Department of	100		
N-121943-01	Control System Upgrade for Ritter Observaatory's 1-m Telescope	Equipment	\$6,322	\$0	\$6,322	\$6,322
203642	3/17/10 to 3/16/11	American Astronomical Society				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Morrison, Nancy D.	Physics and Astronomy, Department of	100		
	Co-I	Bjorkman, Karen B.	Physics and Astronomy, Department of	0		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			
Sum of Department (Physics and Astronomy, Department of)					Award Count: 38.35	\$7,485,706

Women's & Gender Studies, Department of

N-121041-01	Building Ohio's Sustainable Energy Future	Education	\$1,563,005	\$0	\$1,563,005	\$156,301
203470	7/1/09 to 6/30/14	Ohio Board of Regents				
203471						
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>	
PI/PD	Martin, Geoffrey K.	Mathematics, Department of			25	
Co-I	Gilbert, Charlene Denise	Women's & Gender Studies, Department of			10	
Co-I	Jorgensen, Andrew D.	Chemistry, Department of			25	
Co-I	Kvale, Thomas J.	Physics and Astronomy, Department of			25	
Co-I	Moorhead, Daryl Lee	Environmental Sciences, Department of			15	
Sum of Department (Women's & Gender Studies, Department of)					Award Count: 0.10	\$156,301
Sum of College (Arts and Sciences, College of)					Award Count: 103.99	\$22,270,094

Business Administration, College of

Administration, College of Business Administration

N-121866-01	Young Entrepreneurs and Family Businesses	Service	\$10,000	\$0	\$10,000	\$10,000
203614	9/17/09 to 8/30/11	U.S. Department of State through WSOS Community Action				
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>	
PI/PD	Skutch, Debbe	Administration, College of Business Administration			100	
Co-I	Sharkey, Thomas W.	Center for Family Business			0	
Sum of Department (Administration, College of Business Administration)					Award Count: 1.00	\$10,000

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
Information Operations and Technology Management						
C-120628-02	Analyzing Regional Freight Information Resources	Research	\$69,444	\$30,556	\$100,000	\$50,000
	<i>10/1/09 to 9/30/10 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	25		
	Co-I	Smirnov, Oleg A.	Economics, Department of	25		
	Co-I	Sundararaghavan, P. S.	Information Operations and Technology Management	25		
	Co-I	Vonderembse, Mark A.	Information Operations and Technology Management	25		
N-121259-01	Supply Chain Case Study Automotive Supply Chain	Research	\$20,069	\$9,131	\$29,200	\$29,200
	<i>203303 1/1/09 to 9/30/11 National Center for Freight & Infrastructure Research & Education</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Vonderembse, Mark A.	Information Operations and Technology Management	100		
	Sum of Department (Information Operations and Technology Management)			Award Count: 1.50		\$79,200
Northwest Ohio Center for Labor-Management Cooperation						
C-117639-03	Northwest Ohio Center for Labor-Management Cooperation	Service	\$85,455	\$8,545	\$94,000	\$94,000
	<i>203412 7/1/09 to 6/30/10 Ohio Department of Development</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Simon, Sandra L.	Northwest Ohio Center for Labor-Management Coopera	100		
S-120907-02	Center for Competitiveness in the Construction Industry	Service	\$4,762	\$238	\$5,000	
	<i>12/22/09 to 1/31/10 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 Coopera			
	Sum of Department (Northwest Ohio Center for Labor-Management Coopera			Award Count: 1.00		\$94,000
	Sum of College (Business Administration, College of)			Award Count: 3.50		\$183,200

Education, College of

Proposal #	Public Title			Activity Type	Award Dollars			
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)
Administration, College of Education								
R-108836-05	Camp Adventure Youth Services			Service				
		<i>9/1/08 to 8/31/09</i>	<i>University of Northern Iowa</i>		\$30,000	\$0	\$30,000	\$30,000
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Switzer, Thomas J.	Administration, College of Education		100			
R-108836-06	Camp Adventure Youth Services			Service				
	<i>203528</i>	<i>9/1/09 to 8/31/10</i>	<i>University of Northern Iowa</i>		\$30,000	\$0	\$30,000	\$30,000
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Switzer, Thomas J.	Administration, College of Education		100			
Sum of Department (Administration, College of Education)							Award Count: 2.00	\$60,000

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>					
Curriculum and Instruction, Department of						
S-110325-01-S2	The UT3 Noyce Scholarship Program	Education	\$146,494	\$0	\$146,494	\$146,494
	<i>1/1/09 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		
	Co-I	Ashburner, Brian P.	Biological Sciences, Department of	0		
N-120544-01	Improving STEM Preparation: A Long Term Investment - Discovery STEM Teacher Preparation	Research	\$627,733	\$0	\$627,733	\$627,733
	<i>203452</i>	<i>7/1/08 to 6/30/13</i>	<i>Ohio Board of Regents through Miami University (Ohio)</i>			
	<i>203750</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	Schneider, Rebecca M.	Curriculum and Instruction, Department of			
S-120743-01-S1	UT3 Inquiry Masters Program Advancing Content for Teachers (IMPACT)	Education	\$398,249	\$31,860	\$430,109	\$215,055
	<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			
N-121124-01	LEADERS: Leadership for Educators: Academy for Driving Economic Revitalization in Science	Research	\$3,641,442	\$1,358,558	\$5,000,000	\$2,500,000
	<i>203395</i>	<i>9/1/09 to 8/14/14</i>	<i>National Science Foundation</i>			
	<i>203396</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	50		
	Co-I	Czerniak, Charlene M.	Curriculum and Instruction, Department of	50		
	Dir Ctr/Inst	Struble, Janet L.	Curriculum and Instruction, Department of			
	Statistician	Mentzer, Gale C.	Curriculum and Instruction, Department of			
N-121419-01	CAREER: Teaching Practices That Support Fraction-Based Algorithmic Thinking	Research	\$108,588	\$42,555	\$151,143	\$151,143
	<i>203673</i>	<i>8/15/10 to 8/14/11</i>	<i>National Science Foundation</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Johanning, Debra	Curriculum and Instruction, Department of	100		
N-121611-01	Using Technology to Enhance Teaching and Learning of Mathematics: Let's Be Smart	Education	\$60,866	\$4,869	\$65,735	\$44,042
	<i>203601</i>	<i>1/20/10 to 5/31/11</i>	<i>Ohio Board of Regents through Ohio Board of Regents</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Weber, William B.	Curriculum and Instruction, Department of	34		
	Co-I	Arsie, Alessandro	Mathematics, Department of	33		
	Co-I	Shockey, Tod L.	Curriculum and Instruction, 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>			
Curriculum and Instruction, Department of						
N-121833-01	The Woodward MSP Partnership	Education	\$185,643	\$8,459	\$194,102	\$97,051
203605	1/1/10 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	Thomas, William N.	Mathematics, Department of	50		
	Co-I	Shockey, Tod L.	Curriculum and Instruction, Department of	25		
	Co-I	Weber, William B.	Curriculum and Instruction, Department of	25		
	Statistician	Fox, Christine	Foundations of Education Department			
Sum of Department (Curriculum and Instruction, Department of)			Award Count: 5.17		\$3,781,518	
Early Childhood, Physical, and Special Education						
C-110132-04	Project DIRECT Connections	Education	\$194,308	\$5,692	\$200,000	\$200,000
202572	7/15/10 to 7/14/11	U.S. Department of Education				
	<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		
C-110142-04	UT-CCAMPIS Student Parents	Education	\$124,626	\$2,000	\$126,626	\$126,626
	10/1/09 to 9/30/10	U.S. Department of Education				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Dinnebeil, Laurie A.	Early Childhood, Physical, and Special Education	100		
C-110186-03	Project EC-NET	Education	\$92,593	\$7,407	\$100,000	\$100,000
	8/1/09 to 7/31/10	U.S. Department of Education				
	<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		
R-121261-02	Career Exploration Program	Education	\$4,364	\$436	\$4,800	\$4,800
203678	6/14/10 to 8/6/10	Lucas County Board of Developmental Disabilities				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Devlin, Patricia	Early Childhood, Physical, and Special Education	100		
N-121472-01	Enhancing SCOUT and Search at the University of Toledo	Research	\$8,010	\$801	\$8,811	\$8,811
203486	9/1/09 to 12/31/10	Ohio Developmental Disabilities Planning Council				
	<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 (Early Childhood, Physical, and Special Education)			Award Count: 5.00		\$440,237	

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>					
Educational Leadership, Department of								
C-120804-02	Wayne County Community College District Presidential Fellow			Education	\$21,945	\$2,195	\$24,140	\$24,140
<i>203117</i>	<i>8/24/09 to 8/6/10</i>	<i>Wayne County Community College</i>						
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
PI/PD	Opp, Ronald D.	Educational Leadership, Department of			100			
C-120827-02	Northwest State Community College Presidential Fellow			Education	\$11,755	\$1,176	\$12,931	\$12,931
<i>203591</i>	<i>8/24/09 to 8/6/10</i>	<i>Northwest State Community College</i>						
<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: 2.00		\$37,071

Proposal #	Public Title			Activity Type	Award Dollars			
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)
Foundations of Education Department								
N-121245-01	Maximizing the National Resource: Chinese as a Model for Heritage Language Development with Community Involvement			Research	\$115,933	\$52,779	\$168,712	\$67,485
	203433	9/1/09 to 8/31/10	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Cheng, An Chung	Foreign Languages, Department of		60			
	Co-I	Stone, Gregory	Foundations of Education Department		40			
C-121245-02	Maximizing the National Resource: Chinese as a Model for Heritage Language Development with Community Involvement			Research	\$113,125	\$51,472	\$164,597	\$65,839
		9/1/10 to 8/31/11	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Cheng, An Chung	Foreign Languages, Department of		60			
	Co-I	Stone, Gregory	Foundations of Education Department		40			
C-121679-05	Gear-Up II Evaluation			Research	\$32,407	\$2,593	\$35,000	\$35,000
	203560	9/1/09 to 8/31/10	U.S. Department of Education through Bowling Green State University					
	203561							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Fox, Christine	Foundations of Education Department		100			
	Co-I	Belyukova, Svetlana	Foundations of Education Department		0			
N-121833-01	The Woodward MSP Partnership			Education	\$185,643	\$8,459	\$194,102	
	203605	1/1/10 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	Thomas, William N.	Mathematics, Department of		50			
	Co-I	Shockey, Tod L.	Curriculum and Instruction, Department of		25			
	Co-I	Weber, William B.	Curriculum and Instruction, Department of		25			
	Statistician	Fox, Christine	Foundations of Education Department					
			Sum of Department (Foundations of Education Department)			Award Count: 1.80		\$168,324
			Sum of College (Education, College of)			Award Count: 15.97		\$4,487,150

Engineering, College of

Proposal #	Public Title			Activity Type	Award Dollars			Dept Share
					Direct	Indirect	Total	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
Administration, College of Engineering								
N-120876-01	An Innovative Model for a New Advanced Energy Workforce			Research	\$445,626	\$154,275	\$599,901	
<i>203366</i>	<i>8/1/09 to 7/31/12</i>	<i>National Science Foundation</i>						
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
PI/PD	Calzonetti, Frank	Research & Sponsored Programs			40			
Co-I	Harf, Jane	Research & Sponsored Programs			60			
Co-I	Kozar, Robert P.	Administration, College of Engineering						
Co-I	Stevens, Norman	Physics and Astronomy, Department of						
Co-I	Traband, Margaret Anna	Research & Sponsored Programs						
Co-I	Waldock, Mary Jo Smith	President's Office						
Sum of Department (Administration, College of Engineering)								Award Count:

Proposal #	Public Title			Activity Type	Award Dollars				
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct
Bioengineering, Department of									
C-109699-02	A National Model for Engineering Mathematics Education - Phase III			Education		\$23,987	\$8,079	\$32,066	\$10,582
	203507	8/1/09 to 7/31/10	National Science Foundation through Wright State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Civil Engineering, Department of			34			
	Co-I	Molitor, Scott C.	Bioengineering, Department of			33			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of			33			
N-110329-01	Development of the Head and Neck Finite Element Model for Chiropractic Research			Research		\$7,727	\$773	\$8,500	\$8,500
Yes	202284 583033	5/1/07 to 4/30/09	National Upper Cervical Chiropractic Research Association						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			100			
C-110329-03	Development of the Head and Neck Finite Element Model for Chiropractic Research			Research		\$34,000	\$0	\$34,000	\$34,000
		5/1/07 to 12/31/10	National Upper Cervical Chiropractic Research Association						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			100			
N-120151-01-A1	Multi-faceted Approach to Modeling ACL Injury Mechanisms			Research		\$341,463	\$91,583	\$433,046	\$433,046
		5/15/09 to 4/30/10	National Institutes of Health through University of Cincinnati Children's Hospital Research Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			100			
N-121310-01	Development of Co-immobilized Enzyme Pellets to Replace GMOs for Cellulosic Ethanol			Research		\$13,746	\$6,254	\$20,000	\$10,000
	203550	1/6/10 to 5/30/10	U.S. Department of Agriculture 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			50			
	Co-I	Relue, Patricia Ann	Bioengineering, Department of			50			
N-121461-01	MRI-R2: Acquisition of a suite of analytical instrumentation essential for investigating fuel, chemical and polymer production from biomass			Equipment		\$992,690	\$0	\$992,690	\$198,538
	203620	1/15/10 to 3/31/13	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of			20			
	Co-I	Anderson, Jared L.	Chemistry, Department of			20			
	Co-I	Lapitsky, Yakov	Bioengineering, Department of			20			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of			20			
	Co-I	Viamajala, Sridhar	Chemical and Environmental Engineering, Department of			20			

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>					
Bioengineering, Department of						
N-121524-01	Accelerated Mitigation of Spinal Infection by Novel Nanomats and Coatings of Photoactive Titania	Research	\$70,000	\$17,500	\$87,500	\$39,375
203478	6/15/09 to 12/31/11	Depuy Spine, Inc.				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	45		
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of	45		
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of	5		
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of	5		
N-121665-01	Facet Joint Hypertrophy in Advanced Lumbar Degenerative Scoliosis: Patho-anatomy and Implication for Surgical Treatment	Research	\$11,020	\$2,755	\$13,775	\$13,775
203562	11/1/09 to 12/31/10	Depuy Spine, Inc.				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	100		
N-121710-01	Comparison of Artifacts Produced by Mixing Stainless Steel, Titanium and Cobalt Chrome and Their Dependence on Bandwidth and Echo Train Length	Research	\$25,000	\$6,250	\$31,250	\$31,250
203533	10/1/09 to 12/31/10	Depuy Spine, Inc.				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	100		
N-121981-01	Perimeter Vertebroplasty for Spinal Metastases	Research	\$48,086	\$12,024	\$60,110	\$60,110
203668	3/1/10 to 2/28/11	Depuy Spine, Inc.				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Demetropoulos, Constantine K.	Bioengineering, Department of	90		
	Co-I	Goel, Vijay K.	Bioengineering, Department of	10		
			Sum of Department (Bioengineering, Department of)		Award Count: 7.48	\$839,176

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-109699-02	A National Model for Engineering Mathematics Education - Phase III			Education	\$23,987	\$8,079	\$32,066	\$10,582
	203507	8/1/09 to 7/31/10	National Science Foundation through Wright State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Randolph, Brian W.	Civil Engineering, Department of		34			
	Co-I	Molitor, Scott C.	Bioengineering, Department of		33			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		33			
S-120134-02-S1	REU: Development of Anti-Biofouling Nanocomposite Polypropylene Fibers for Membrane Feed Spacers			Research	\$26,059	\$6,515	\$32,574	\$32,574
	203446	9/15/09 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			
S-120134-02-S4	Development of Anti-biofouling Nanocomposite Polypropylene Fibers for Membrane Feed Spacers			Research	\$24,587	\$5,413	\$30,000	\$30,000
		6/4/10 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			
C-120828-03	Building a Water-Holding Gel for Horticultural Applications			Research	\$40,000	\$4,000	\$44,000	\$44,000
		9/3/08 to 6/30/10	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nadarajah, Arunan	Chemical and Environmental Engineering, Department of		100			
N-121134-01	A Facile Pretreatment Strategy for Recovering Sugars and Lignin Effectively from a Variety of Lignocellulosic Feedstocks			Research	\$209,583	\$95,362	\$304,945	\$304,945
	203405	8/15/09 to 7/31/12	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		60			
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of		40			
N-121310-01	Development of Co-immobilized Enzyme Pellets to Replace GMOs for Cellulosic Ethanol			Research	\$13,746	\$6,254	\$20,000	\$10,000
	203550	1/6/10 to 5/30/10	U.S. Department of Agriculture 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		50			
	Co-I	Relue, Patricia Ann	Bioengineering, Department of		50			
N-121347-01	Processing of Algal Feedstocks for Fuels			Research	\$62,567	\$12,513	\$75,080	\$75,080
	203348	6/5/09 to 9/12/10	Air Force Research Lab-Kirtland through 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		100			
N-121384-01	Renewable Hydrocarbon Fuels from Algae			Research	\$59,625	\$11,925	\$71,550	\$71,550
	203350	6/5/09 to 6/12/10	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	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of		100			

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121391-01	Scale-up of IL Recovery Methods	Research	\$68,774	\$31,292	\$100,066	\$100,066
<i>203477</i>	<i>6/30/09 to 8/13/10 U.S. Department of Energy 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	100		
N-121461-01	MRI-R2: Acquisition of a suite of analytical instrumentation essential for investigating fuel, chemical and polymer production from biomass	Equipment	\$992,690	\$0	\$992,690	\$595,614
<i>203620</i>	<i>1/15/10 to 3/31/13 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Varanasi, Sasidhar	Chemical and Environmental Engineering, Department of	20		
	Co-I	Anderson, Jared L.	Chemistry, Department of	20		
	Co-I	Lapitsky, Yakov	Bioengineering, Department of	20		
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of	20		
	Co-I	Viamajala, Sridhar	Chemical and Environmental Engineering, Department of	20		
N-121483-01	Development of Environmentally-Benign Resources Process Using Emission CO2	Research	\$9,670	\$0	\$9,670	\$9,670
<i>203458</i>	<i>5/1/09 to 4/30/10 Korean Institute of Geoscience and Mineral Resources</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Kim, Dong Shik	Chemical and Environmental Engineering, Department of	100		
N-121521-01	Extremophilic Microalgae: Advanced Lipid and Biomass Production for Biofuels and Bioproducts	Research	\$130,584	\$59,416	\$190,000	\$190,000
<i>203612</i>	<i>10/1/09 to 9/30/11 U.S. Department of Energy through Montana State University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Viamajala, Sridhar	Chemical and Environmental Engineering, Department of	100		
N-121524-01	Accelerated Mitigation of Spinal Infection by Novel Nanomats and Coatings of Photoactive Titania	Research	\$70,000	\$17,500	\$87,500	\$39,375
<i>203478</i>	<i>6/15/09 to 12/31/11 Depuy Spine, Inc.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	45		
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of	45		
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of	5		
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of	5		
N-121579-01	Energy Optimization in Biorefineries	Research	\$12,608	\$3,152	\$15,760	\$15,760
<i>203496</i>	<i>10/19/09 to 5/31/10 Suganit Systems, Inc.</i>					
<i>203502</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Lipscomb, Glenn	Chemical and Environmental Engineering, Department of	100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Chemical and Environmental Engineering, Department of								
N-121686-01	State-of-the-Art Membrane Characterization Toward Bio-Fouling Prediction and Improved Membrane Performance			Research	\$27,191	\$0	\$27,191	\$13,596
	<i>203646</i>	<i>3/1/10 to 2/28/11</i>	<i>Ohio Water Development Authority through Ohio State University Research Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gruden, Cyndee	Civil Engineering, Department of		50			
	Co-I	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of		50			
N-121870-01	Effects of Flue Gas on Algal Growth and LIPID Production			Research	\$6,873	\$3,127	\$10,000	\$10,000
	<i>203604</i>	<i>1/1/10 to 4/8/10</i>	<i>Arizona Public Service through Utah State University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Viamajala, Sridhar	Chemical and Environmental Engineering, Department of		100			
	ium of Department (Chemical and Environmental Engineering, Department of					Award Count: 13.38		\$1,552,811

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Civil Engineering, Department of								
C-105227-14	Radon Web Site			Research	\$22,500	\$0	\$22,500	\$22,500
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				
C-105227-15	Radon Web Site			Research	\$7,500	\$0	\$7,500	\$7,500
Yes	203440	10/1/09 to 9/30/10	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				
C-106736-10	The University of Toledo Pollution Prevention Grant Proposal			Research	\$54,899	\$13,831	\$68,730	\$54,984
	203519	10/1/09 to 1/31/11	U.S. Environmental Protection Agency					
	203520							
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Kumar, Ashok	Civil Engineering, Department of	80				
	Co-I	Franchetti, Matthew J.	Mechanical, Industrial, and Manufacturing Engineering,	20				
C-108256-04	Instrumentation of the Maumee River Crossing Phase II Extension			Research	\$26,198	\$7,942	\$34,140	\$34,140
	2	8/15/09 to 2/15/11	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				
R-108982-09	Special Funding for Engineering for Migrant Students: Focus on Sustainability			Education	\$52,381	\$2,619	\$55,000	\$55,000
	203391	7/1/09 to 8/31/10	U.S. Department of Education through Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Apul, Defne	Civil Engineering, Department of	50				
	PI/PD	Pickett, Mark A.	Civil Engineering, Department of	50				
C-109699-02	A National Model for Engineering Mathematics Education - Phase III			Education	\$23,987	\$8,079	\$32,066	\$10,902
	203507	8/1/09 to 7/31/10	National Science Foundation through Wright State University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Randolph, Brian W.	Civil Engineering, Department of	34				
	Co-I	Molitor, Scott C.	Bioengineering, Department of	33				
	Co-I	Schall, Constance Ann	Chemical and Environmental Engineering, Department of	33				
C-110294-02	Addendum to Cost Benefit Models to Support PMS Decisions			Research	\$54,337	\$15,139	\$69,476	\$69,476
		2/1/10 to 7/31/11	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				
N-120890-01	A Novel Integrated Scheme for Treatment of Hydrophobic Air Contaminants			Research	\$27,491	\$12,509	\$40,000	\$40,000
	203404	5/15/09 to 4/30/11	National Science Foundation through University of Cincinnati					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Seo, Youngwoo	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>					
Civil Engineering, Department of						
N-121131-01	The Role of Extracellular Polymeric Substances of Biofilm on Pathogen Disinfection in Water Distribution Systems	Research	\$177,590	\$77,848	\$255,438	\$255,438
203375	9/1/09 to 8/31/12	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Seo, Youngwoo	Civil Engineering, Department of	80		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of	20		
S-121131-01-S1	The Role of Extracellular Polymeric Substances of Biofilm on Pathogen Disinfection in Water Distribution Systems	Research	\$5,350	\$1,000	\$6,350	\$6,350
203661	9/1/09 to 8/31/12	National Science Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Seo, Youngwoo	Civil Engineering, Department of	80		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of	20		
N-121354-01	Advanced Road Scene Image Segmentation and Pavement Evaluation Using Neural Networks	Research	\$19,229	\$9,176	\$28,405	\$5,681
203493	9/1/09 to 2/15/11	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		
N-121373-01	Monitoring Agricultural Sewage Sludge, 2009	Research	\$612,537	\$172,767	\$785,304	\$62,824
203413	9/1/09 to 8/31/12	U.S. Department of Agriculture				
203414						
203415						
203416						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	34		
	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	Fink, Brian N.	Public Hlth/Homeland Security, Department of	0		
	Co-I	Khuder, Sadik	Medicine, Department of	0		
	Co-I	Kumar, Ashok	Civil Engineering, Department of	8		
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of	11		
	Co-I	Sigler, William Von	Environmental Sciences, Department of	18		
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of	19		
N-121554-01	Ice Prevention or Removal on the Veteran's Glass City Skyway Cables	Research	\$80,101	\$9,703	\$89,804	\$80,824
203608	3/7/10 to 1/7/11	Ohio Department of Transportation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of	65		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of	25		
	Co-I	Martinko, Richard S.	Intermodal Transportation Institute			
	Co-I	Masiulaniec, Konstany C.	Mechanical, Industrial, and Manufacturing Engineering,	10		
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of	0		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Civil Engineering, Department of								
N-121608-01	Improving Detection Limit of Phosphate Microsensor			Research	\$13,635	\$1,363	\$14,998	\$14,998
	203577	2/1/10 to 3/31/11	Lake Erie Protection Fund					
	203579							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Seo, Youngwoo	Civil Engineering, Department of		100			
N-121686-01	State-of-the-Art Membrane Characterization Toward Bio-Fouling Prediction and Improved Membrane Performance			Research	\$27,191	\$0	\$27,191	\$13,596
	203646	3/1/10 to 2/28/11	Ohio Water Development Authority through Ohio State University Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gruden, Cyndee	Civil Engineering, Department of		50			
	Co-I	Escobar, Isabel C.	Chemical and Environmental Engineering, Department of		50			
N-121697-01	The Influence of Dissolved Organic Matter on Biofilm Growth and Disinfection Efficacy in Water Distribution Systems			Research	\$12,236	\$0	\$12,236	\$12,236
	203657	3/1/10 to 2/28/11	U.S. Geological Survey 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			
N-121842-01	Addendum to Structural Evaluation of LIC-310-0396 Box Beams with Advanced Strand Deterioration			Research	\$37,004	\$8,934	\$45,938	\$22,969
	203691	5/6/10 to 4/1/11	Ohio Department of Transportation through Ohio University					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of		50			
	Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of		50			
N-122024-01	The Influence of Dissolved Organic Matter on Biofilm Growth and Disinfection Efficacy in Water Distribution Systems			Research	\$13,973	\$0	\$13,973	\$13,973
	203690	3/1/10 to 2/28/11	U.S. Geological Survey 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			
Sum of Department (Civil Engineering, Department of)					Award Count: 14.32		\$783,391	

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Electrical Engineering and Computer Science, Department of								
N-120574-01	Design Optimization and Control of the Hydraulic Hybrid Vehicles			Research	\$53,667	\$23,614	\$77,281	\$25,503
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,	34				
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering,	33				
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of	33				
N-120765-01	II-New: High-Performance Scalable Computing Infrastructure			Equipment	\$161,862	\$13,126	\$174,988	\$122,492
	203380	8/1/09 to 7/31/12	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Shenai, Krishna	Electrical Engineering and Computer Science, Department of	50				
	Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of	10				
	Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of	20				
	Co-I	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering,	10				
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of	10				
C-121104-02	Fast Fourier Transform FPGA/ASIC Architecture Simulator/Generator			Research	\$38,500	\$10,010	\$48,510	\$48,510
	203329	5/18/10 to 5/17/11	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				
	Co-I	Schmuland, Todd E.	Electrical Engineering and Computer Science, Department of					
N-121123-01	A Study on the Microstructure and the Properties of Zinc Nitride and Zinc-Oxy-Nitride Films and Heterostructures for Photovoltaic and Other Applications			Research	\$194,819	\$85,555	\$280,374	\$98,131
	203411	9/1/09 to 8/31/12	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,	35				
	Co-I	Georgiev, Daniel G.	Electrical Engineering and Computer Science, Department of	35				
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of	30				
N-121354-01	Advanced Road Scene Image Segmentation and Pavement Evaluation Using Neural Networks			Research	\$19,229	\$9,176	\$28,405	\$22,724
	203493	9/1/09 to 2/15/11	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				
N-121375-01	Development of Radar/IR/Acoustic Sensor Array Based Real-Time Embedded Wind Turbine Monitoring System			Research	\$27,003	\$12,286	\$39,289	\$39,289
	203372	5/15/09 to 12/31/09	U.S. Department of Energy through Bowling Green State University					
	<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				

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-121375-02	Development of Radar/IR/Acoustic Sensor Array Based Real-Time Embedded Wind Turbine Monitoring System	Research	\$249,822	\$113,669	\$363,491	\$363,491
	<i>1/1/10 to 11/1/12 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	Jamali, Mohsin M.	Electrical Engineering and Computer Science, Department of	100		
N-121392-01	Silicon PECVD Modeling	Research	\$58,333	\$11,667	\$70,000	\$70,000
	<i>203360 3/1/09 to 8/7/10 Ohio Department of Development through Xunlight Corporation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Shenai, Krishna	Electrical Engineering and Computer Science, Department of	100		
N-121446-01	A Digital/VLSI Test and Reliable Computing Research Laboratory	Research	\$130,639	\$21,091	\$151,730	\$45,519
	<i>203687 6/1/10 to 5/31/13 National Science Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Niamat, Mohammed Y.	Engineering Technology, Department of	70		
	Co-I	Alam, Mansoor	Electrical Engineering and Computer Science, Department of	15		
	Co-I	Jha, Rashmi	Electrical Engineering and Computer Science, Department of	15		
N-121554-01	Ice Prevention or Removal on the Veteran's Glass City Skyway Cables	Research	\$80,101	\$9,703	\$89,804	\$0
	<i>203608 3/7/10 to 1/7/11 Ohio Department of Transportation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of	65		
	Co-I	Gruden, Cyndee	Civil Engineering, Department of	25		
	Co-I	Martinko, Richard S.	Intermodal Transportation Institute			
	Co-I	Masiulaniec, Konstanty C.	Mechanical, Industrial, and Manufacturing Engineering,	10		
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of	0		
N-121658-01	Veteran's Glass City Skyway Solar Array Performance Evaluation	Research	\$194,677	\$54,661	\$249,338	
	<i>203613 3/7/10 to 3/2/12 Ohio 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		
	Co-PI	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of			
N-121842-01	Addendum to Structural Evaluation of LIC-310-0396 Box Beams with Advanced Strand Deterioration	Research	\$37,004	\$8,934	\$45,938	\$22,969
	<i>203691 5/6/10 to 4/1/11 Ohio Department of Transportation through Ohio University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of	50		
	Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of	50		
N-121929-01	Computer Modeling of Plasma Based Antennas	Research	\$17,182	\$7,818	\$25,000	\$25,000
	<i>203634 4/15/10 to 12/31/10 Imaging Systems Technology</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of	100		

Proposal #	Public Title	Activity Type	Award Dollars			Dept Share
			Direct	Indirect	Total	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>				
	<i>Sponsor(s)</i>					
Electrical Engineering and Computer Science, Department of						
N-121988-01	Fabrication and Testing of MEMS Devices	Research	\$10,112	\$2,528	\$12,640	\$12,640
<i>203665</i>	<i>5/17/10 to 8/20/10</i>	<i>Midwest MicroDevices, LLC</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of		100		
Sum of Department (Electrical Engineering and Computer Science, Department of)				Award Count: 8.98		\$896,267

Engineering Technology, Department of						
N-121446-01	A Digital/VLSI Test and Reliable Computing Research Laboratory	Research	\$130,639	\$21,091	\$151,730	\$106,211
<i>203687</i>	<i>6/1/10 to 5/31/13</i>	<i>National Science Foundation</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Niamat, Mohammed Y.	Engineering Technology, Department of		70		
Co-I	Alam, Mansoor	Electrical Engineering and Computer Science, Department of		15		
Co-I	Jha, Rashmi	Electrical Engineering and Computer Science, Department of		15		
Sum of Department (Engineering Technology, Department of)				Award Count: 0.70		\$106,211

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-106736-10	The University of Toledo Pollution Prevention Grant Proposal			Research	\$54,899	\$13,831	\$68,730	\$13,746
	<i>203519</i>	<i>10/1/09 to 1/31/11</i>	<i>U.S. Environmental Protection Agency</i>					
	<i>203520</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		80			
	Co-I	Franchetti, Matthew J.	Mechanical, Industrial, and Manufacturing Engineering,		20			
C-108779-04	Development of Fuel Cell/Reformers Technology			Research	\$211	\$93	\$304	\$304
Yes	<i>200856</i>	<i>2/21/08 to 7/30/09</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	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-109140-03	Component Development for Structural Seals			Research	\$-1,501	\$-300	\$-1,801	\$-1,801
Yes	<i>201127</i>	<i>8/30/07 to 12/31/07</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	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-109427-03	Advanced Structural Seal Development			Research	\$3,320	\$664	\$3,984	\$3,984
Yes	<i>201856</i>	<i>12/1/07 to 12/31/07</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	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-109449-04	Business Waste Reduction Assistance Program (formerly known as the Waste Analyses and Minimization Program)			Research	\$294,956	\$58,991	\$353,947	\$353,947
		<i>1/1/06 to 12/31/10</i>	<i>Lucas County Solid Waste Division</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bennett, Robert A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-109449-05	Business Waste Reduction Assistance Program (formerly known as the Waste Analyses and Minimization Program)			Research	\$62,483	\$12,497	\$74,980	\$74,980
		<i>1/1/10 to 12/31/10</i>	<i>Lucas County Solid Waste Division</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bennett, Robert A.	Mechanical, Industrial, and Manufacturing Engineering,		50			
	Co-I	Franchetti, Matthew J.	Mechanical, Industrial, and Manufacturing Engineering,		50			
R-119911-03	Turbomachinery Computational AeroAcoustics (CAA)			Research	\$115,786	\$40,303	\$156,089	\$156,089
	<i>202621</i>	<i>9/1/09 to 8/31/10</i>	<i>NASA John H. Glenn Research Center at Lewis Field through ASRC Aerospace Corporation</i>					
	<i>202623</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering,		100			
R-119913-04	Small Turbine Institute			Research	\$257,675	\$89,557	\$347,232	\$347,232
	<i>202320</i>	<i>1/1/09 to 12/31/10</i>	<i>Air Force Research Laboratory/VA through Teledyne</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		80			
	Co-I	Masiulaniec, Konstanty C.	Mechanical, Industrial, and Manufacturing Engineering,		20			

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
C-119921-03	Basic Studies for the Production and Upgrading of Fischer-Tropsch Synthesis Products to Fuels			Research	\$71,601	\$14,612	\$86,213	\$86,213
		1/17/08 to 7/16/10	National Aeronautics and Space Administration through University of Kentucky Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
S-119921-03-S1	Basic Studies for the Production and Upgrading of Fischer-Tropsch Synthesis Products to Fuels			Research	\$50,375	\$10,075	\$60,450	\$60,450
		1/17/08 to 7/16/10	National Aeronautics and Space Administration through University of Kentucky Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-119940-01	Development of Life Prediction and Probabilistic Analysis Tools for High Temperature Composites			Research	\$111,461	\$49,043	\$160,503	\$160,503
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,					
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-119941-01	Development of Computed Tomography and Digital Radiography for Aerospace Materials and Facilities Operations			Research	\$74,875	\$32,945	\$107,820	\$107,820
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,		100			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,					
N-119942-01	Unsteady CFD Simulations			Research	\$136,326	\$27,265	\$163,591	\$163,591
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,					
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-119970-01	Advanced Wave Fluid Film Bearing Technology for Gearing Transmission Systems			Research	\$132,784	\$58,425	\$191,209	\$191,209
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,		100			
	Co-I	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Mechanical, Industrial, and Manufacturing Engineering, Department of								
N-119971-01	Development of Advanced Computational Tools for the Simulation of Multistage Turbomachinery in Support of Aeropropulsion			Research	\$116,876	\$51,425	\$168,301	\$168,301
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,		100			
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		0			
N-119973-01	Microstructural Analysis and Structure-Property Correlation in Advanced High-Temperature Materials Developed for Improved Material Performance			Research	\$139,603	\$61,425	\$201,028	\$201,028
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,		100			
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		0			
N-119977-01	Extended Durability of Materials in Advanced Propulsion and Power Systems for Aeronautic and Space Exploration			Research	\$119,058	\$52,386	\$171,444	\$171,444
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,		100			
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,					
N-119981-01	NASA-GRC Solid Oxide Fuel Cell Technology for High Power Density Aeronautic and Space Applications			Research	\$219,865	\$96,741	\$316,606	\$316,606
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,		100			
	Co-PI	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,					
N-119982-01	A Workplan for Testing Aerospace Components and Advanced Materials			Research	\$148,373	\$65,284	\$213,658	\$213,658
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,		100			
N-119983-01	Turbomachinery Aeroelastic Analysis Tools for Aerospace Propulsion Application			Research	\$118,489	\$52,135	\$170,624	\$170,624
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,		100			
	Co-PI	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,					

Proposal #	Public Title			Activity Type	Award Dollars			Dept Share
					Direct	Indirect	Total	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Mechanical, Industrial, and Manufacturing Engineering, Department of								
N-119984-01	Smart Damping for Turbomachinery Blades			Research	\$52,447	\$23,077	\$75,524	\$75,524
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,	100				
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,					
C-120117-02	Electrical and Mechanical Modeling of Constellation Power Systems			Research	\$76,690	\$0	\$76,690	\$76,690
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,	100				
N-120174-01	Advanced Aerospace Seals Research			Research	\$195,801	\$86,153	\$281,954	\$281,954
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,	100				
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,					
N-120176-01	Advanced Aerospace Seals Research			Research	\$195,801	\$86,153	\$281,954	\$281,954
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,	95				
	Co-I	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,	5				
C-120267-02	Low-Cost Miniature Control Actuation System (MCAS) for Gun-Fired Munitions			Research	\$50,159	\$22,822	\$72,981	\$72,981
		9/16/09 to 6/30/10	U.S. Department of the Army 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,	100				
C-120400-02	Study of Reaction Chemistry and Thermophysics in Hypersonic Reacting Flows			Research	\$64,324	\$13,399	\$77,723	\$77,723
	203009 203010	6/15/09 to 5/31/10	NASA John H. Glenn Research Center at Lewis Field through Ohio Aerospace Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,	100				
S-120417-02	Graduate Research Supplement (GRS) for Project "Toward Negative Poisson's Ratio Composites - Numerical and Experimental Study Principal Investigator"			Research	\$25,630	\$6,408	\$32,038	\$32,038
	203312	7/1/09 to 5/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Berhan, Lesley	Mechanical, Industrial, and Manufacturing Engineering,	100				

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Mechanical, Industrial, and Manufacturing Engineering, Department of								
C-120450-02	Advanced Design Techniques for MDAO of Turbomachinery with Emphasis on Component Optimization for the Engine System			Research	\$27,778	\$7,222	\$35,000	\$35,000
	<i>10/1/09 to 9/30/10 Air Force Office of Scientific Research through Advanced Virtual Engine Test Cell, Inc.</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-120450-03	Advanced Design Techniques for MDAO of Turbomachinery with Emphasis on Component Optimization for the Engine System			Research	\$27,778	\$7,222	\$35,000	\$35,000
	<i>10/1/09 to 9/30/11 Air Force Office of Scientific Research through Advanced Virtual Engine Test Cell, Inc.</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-120567-01	Fatigue Behavior of Sheet and Cast Aluminum for Structural Durability			Research	\$9,722	\$4,278	\$14,000	\$14,000
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,		100			
N-120574-01	Design Optimization and Control of the Hydraulic Hybrid Vehicles			Research	\$53,667	\$23,614	\$77,281	\$51,778
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,		34			
	Co-I	Elahinia, Mohammad	Mechanical, Industrial, and Manufacturing Engineering,		33			
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department		33			
R-120605-01-S2	Tribological Investigations Involving Mechanical and Thermomechanical Systems			Research	\$14,678	\$3,670	\$18,348	\$18,348
	<i>2/1/09 to 5/14/09 NASA John H. Glenn Research Center at Lewis Field through Analex Corporation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
C-120605-01-S3	Tribological Investigations Involving Mechanical and Thermomechanical Systems			Research	\$6,804	\$1,701	\$8,505	\$8,505
	<i>203527 2/1/09 to 9/30/09 NASA John H. Glenn Research Center at Lewis Field through Analex Corporation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			
R-120605-02	Tribological Investigations Involving Mechanical and Thermomechanical Systems			Research	\$20,896	\$4,386	\$25,282	\$25,282
	<i>203516 10/1/09 to 3/31/10 NASA John H. Glenn Research Center at Lewis Field through Analex Corporation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-120605-02-S2	Tribological Investigations Involving Mechanical and Thermomechanical Systems			Research	\$5,022	\$1,055	\$6,077	\$6,077
203530	12/1/09 to 2/28/10	NASA John H. Glenn Research Center at Lewis Field through Analex Corporation						
203531								
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,			100		
N-120765-01	II-New: High-Performance Scalable Computing Infrastructure			Equipment	\$161,862	\$13,126	\$174,988	\$17,499
203380	8/1/09 to 7/31/12	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Shenai, Krishna	Electrical Engineering and Computer Science, Department of			50		
	Co-I	Czajkowski, Kevin Paul	Geography and Planning, Department of			10		
	Co-I	Devabhaktuni, Vijay Kumar	Electrical Engineering and Computer Science, Department of			20		
	Co-I	Hixon, Duane	Mechanical, Industrial, and Manufacturing Engineering,			10		
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of			10		
N-121088-01	Fundamental Investigation of Pulsed Laser Irradiation Metal Oxide Gas Sensor Performance			Research	\$178,694	\$81,306	\$260,000	\$156,000
203500	1/1/10 to 12/31/12	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,			60		
	Co-PI	Khare, Sanjay	Physics and Astronomy, Department of			40		
N-121112-01	Collaborative Research: Single Walled Nanotubes and Graphene Based Multiplexed Sensors for Hypersonic Fuel Detection			Research	\$109,128	\$48,016	\$157,144	\$157,144
203379	9/1/09 to 8/31/12	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,			100		
N-121123-01	A Study on the Microstructure and the Properties of Zinc Nitride and Zinc-Oxy-Nitride Films and Heterostructures for Photovoltaic and Other Applications			Research	\$194,819	\$85,555	\$280,374	\$98,131
203411	9/1/09 to 8/31/12	National Science Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Jayatissa, Ahalapitiya H.	Mechanical, Industrial, and Manufacturing Engineering,			35		
	Co-I	Georgiev, Daniel G.	Electrical Engineering and Computer Science, Department of			35		
	Co-I	Khare, Sanjay	Physics and Astronomy, Department of			30		
N-121374-01	Comparative Study of Advanced Concept Offshore Floating Wind Turbines			Research	\$37,028	\$16,848	\$53,876	\$53,876
203095	5/15/09 to 12/31/09	U.S. Department of Energy through Bowling Green State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>		
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial, and Manufacturing Engineering,			100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-121374-02	Comparative Study of Advanced Concept Offshore Floating Wind Turbines	Research	\$716,804	\$326,145	\$1,042,949	\$1,042,949
	<i>1/1/10 to 11/1/12 U.S. Department of Energy through Bowling Green State University</i>					
	<u>Role</u> PI/PD	<u>Name</u> Afjeh, Abdollah A.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 100		
N-121389-01	Physics-Based Analytical Tools for Anhedral Tip Design	Research	\$54,983	\$25,017	\$80,000	\$80,000
	<i>203430 8/17/09 to 12/31/10 Bell Helicopter</i>					
	<u>Role</u> PI/PD	<u>Name</u> Sheng, Chunhua	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 100		
C-121445-01	Orion Electrical Power System Development Testing	Research	\$61,894	\$15,474	\$77,368	\$77,368
	<i>10/1/09 to 3/31/10 NASA John H. Glenn Research Center at Lewis Field through QinetiQ North America Operation, LLC</i>					
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 100		
N-121445-01	Orion Electrical Power System Development Testing	Research	\$27,834	\$5,896	\$33,730	\$33,730
	<i>203383 7/6/09 to 9/30/09 NASA John H. Glenn Research Center at Lewis Field through QinetiQ North America Operation, LLC</i>					
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 100		
N-121530-01	Engineering Senior Design Projects to Aid Persons with Disabilities	Education	\$85,910	\$39,089	\$124,999	\$124,999
	<i>9/1/09 to 8/31/14 National Science Foundation</i>					
	<u>Role</u> PI/PD	<u>Name</u> Hefzy, Mohamed S.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 50		
	<u>Co-PI</u>	<u>Name</u> Pourazady, Mehdi	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 50		
N-121554-01	Ice Prevention or Removal on the Veteran's Glass City Skyway Cables	Research	\$80,101	\$9,703	\$89,804	\$8,980
	<i>203608 3/7/10 to 1/7/11 Ohio Department of Transportation</i>					
	<u>Role</u> PI/PD	<u>Name</u> Nims, Douglas K.	<u>Department</u> Civil Engineering, Department of	<u>% Credit</u> 65		
	<u>Co-I</u>	<u>Name</u> Gruden, Cyndee	<u>Department</u> Civil Engineering, Department of	<u>% Credit</u> 25		
	<u>Co-I</u>	<u>Name</u> Martinko, Richard S.	<u>Department</u> Intermodal Transportation Institute			
	<u>Co-I</u>	<u>Name</u> Masiulaniec, Konstany C.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 10		
	<u>Co-I</u>	<u>Name</u> Stuart, Thomas A.	<u>Department</u> Electrical Engineering and Computer Science, Department	<u>% Credit</u> 0		
N-121588-01	Enhancing Physics Education with Open-Ended Engineering Design Projects	Research	\$5,823	\$0	\$5,823	\$5,823
	<i>203521 10/6/09 to 12/31/10 Ohio Space Grant Consortium</i>					
	<u>Role</u> PI/PD	<u>Name</u> Oliver, Douglas L.R.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,	<u>% Credit</u> 100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
N-121590-01	Novel Methods for Sensor Quieting in Turbulent Flows			Research	\$24,055	\$10,945	\$35,000	\$35,000
203596	2/8/10 to 12/22/10	Defense Advanced Research Projects Agency through Innovative Technology Applications Company, LLC						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ng, Tsun-Ming Terry	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-121627-01	Plasma On-Demand (POD) Flow Control for Rotocraft Drag Reduction			Research	\$11,660	\$5,305	\$16,965	\$16,965
203509	10/26/09 to 4/25/10	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,		100			
N-121664-01	Multi-objective Optimization for Automotive Brackets			Research	\$15,808	\$7,192	\$23,000	\$23,000
203515	11/19/09 to 1/15/10	Ford Motor Company						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nikolaidis, Efstratios	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-121701-01	Hydraulic Locomotive			Research	\$6,185	\$2,814	\$8,999	\$8,999
203534	6/24/09 to 6/30/10	AHL-Tech, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Walter W.	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-121704-01	Hybrid Hydraulic Comp Test and Ctrl Meth. Dvlp.			Research	\$137,457	\$62,543	\$200,000	\$200,000
203568	12/23/09 to 12/31/10	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,		100			
N-121921-01	Development of a Pure-Torsion and Pure-Axial Stress-Life Database for Gear Steels			Research	\$74,227	\$33,773	\$108,000	\$108,000
203619	4/1/10 to 12/31/10	United Technologies Corporation through Pratt & Whitney Division						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-121928-01	Fatigue Behavior and Modeling of Polymeric Materials			Research	\$159,302	\$51,850	\$211,152	\$211,152
203671	5/15/10 to 5/14/11	General Motors						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Fatemi, Ali	Mechanical, Industrial, and Manufacturing Engineering,		100			
N-121950-01	Evaluation of Ceramic Matrix Composites Tested in Vacuum			Research	\$39,479	\$10,521	\$50,000	\$50,000
203736 203737	3/15/10 to 12/31/10	U.S. Department of Defense through University of Akron						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and Manufacturing Engineering,		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Mechanical, Industrial, and Manufacturing Engineering, Department of								
N-121958-01	Development of Advanced Computational Tools For the Simulation of Multistage Turbomachinery in Support of Aeropropulsion Study of Reaction Chemistry and Thermophysics in Hypersonic Reacting Flows			Research	\$452,452	\$94,160	\$546,612	\$546,612
203679 203680	6/1/10 to 8/31/11	National Aeronautics and Space Administration through ASRC Aerospace Corporation						
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,		<u>% Credit</u> 100			
N-121987-01	Low-Cost Ball/Air Magnetic Hybrid Bearing System for Extended Life Micro Gas Turbine Engines			Research Training	\$17,247	\$3,753	\$21,000	\$21,000
203700	6/28/10 to 1/28/11	U.S. Department of the Navy through NASTEC, Inc						
	<u>Role</u> PI/PD	<u>Name</u> Afjeh, Abdollah A.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,		<u>% Credit</u> 100			
N-122023-01	Tribological Investigations Involving Mechanical and Thermomechanical Systems			Research	\$11,531	\$2,470	\$14,001	\$14,001
203688 203689	5/17/10 to 9/30/10	NASA John H. Glenn Research Center at Lewis Field through QinetiQ North America Operation, LLC						
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Manufacturing Engineering,		<u>% Credit</u> 100			
Sum of Department (Mechanical, Industrial, and Manufacturing Engineering,					Award Count: 54.02		\$7,144,011	
Polymer Institute								
N-122171-01	Active Barrier Packaging Consortium			Research	\$-25,270	\$0	\$-25,270	\$-25,270
Yes	201481	7/1/07 to 6/30/09	Amcor PET Packaging					
	<u>Role</u> PI/PD	<u>Name</u> Jabarin, Saleh A.	<u>Department</u> Polymer Institute		<u>% Credit</u> 100			
C-122172-03	Industrial Consortium for Poly(ethylene terephthalate), PET			Research	\$302,832	\$0	\$302,832	\$302,832
		7/1/09 to 6/30/10	Ecolab					
	<u>Role</u> PI/PD	<u>Name</u> Jabarin, Saleh A.	<u>Department</u> Polymer Institute		<u>% Credit</u> 100			
Sum of Department (Polymer Institute)					Award Count: 2.00		\$277,562	
Sum of College (Engineering, College of)					Award Count: 100.88		\$11,599,429	

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

Health Sciences and Human Services, 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>					
Administration, College of Health and Human Services								
R-105164-12	Tech Prep Federal Base			Research	\$348,293	\$17,415	\$365,708	\$365,708
	203337	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	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
R-106732-10	Tech Prep State Performance			Research	\$166,631	\$8,332	\$174,963	\$174,963
	203338	7/1/09 to 6/30/10	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			
R-107299-10	High Schools That Work NW Ohio Regional Office			Education	\$142,857	\$7,143	\$150,000	\$150,000
		7/1/09 to 6/30/10	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			
R-107299-11	High Schools That Work NW Ohio Regional Office			Education	\$148,148	\$11,852	\$160,000	\$160,000
		7/1/10 to 6/30/11	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			
R-108571-07	Tech Prep Expanded Enrollment Grant			Research	\$171,607	\$8,580	\$180,187	\$180,187
	203365	7/1/09 to 6/30/10	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			
N-121117-01	Tabletop Exercise to Pilot-Test Transitional Medical Care			Research	\$11,700	\$0	\$11,700	\$11,700
Yes	203367	4/1/09 to 8/8/10	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	Bork, Christopher	Administration, College of Health and Human Services		100			
R-121125-02	Region 2 Stackable Certificates			Economic Development	\$69,767	\$5,233	\$75,000	\$75,000
	203363	4/16/09 to 6/30/10	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			
N-121138-01	GRADS & Early Childhood Education Content Standards			Education	\$33,333	\$1,667	\$35,000	\$35,000
	203410	7/15/09 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	Pietras, Nancy A.	Administration, College of Health and Human Services		100			
	Co-I	Smith, Pamela J.	Administration, College of Health and Human Services					
N-122064-01	Region 2: Ohio Skills Bank			Service	\$27,513	\$487	\$28,000	\$28,000
	203699	4/1/10 to 6/30/10	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			

Proposal #	Public Title	Activity Type	Award Dollars				
			Direct	Indirect	Total	Dept Share	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)				
Sum of Department (Administration, College of Health and Human Services)					Award Count: 9.00		\$1,180,558

Kinesiology, Department of

N-121543-01	An Examination of Proximal Tibia Anterior Translation and Neuromuscular Control in Individuals with Functional Ankle Instability	Research	\$1,000	\$0	\$1,000	\$1,000	
203566	12/15/09 to 8/30/11	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				
N-121976-01	Effects of Five-Toed Socks with Grippers on the Foot Sole and Ankle Bracing Dynamic Postural Control and Ankle Joint Kinematics in Individuals with Chronic Ankle Instability	Research	\$1,500	\$0	\$1,500	\$1,500	
203662	4/6/10 to 4/5/11	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: 2.00		\$2,500

Occupational Therapy, Department of

C-120714-02	Options for Tomorrow	Service	\$50,000	\$0	\$50,000	\$50,000	
203197	1/1/10 to 12/31/10	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					
C-120715-02	Options for Tomorrow	Service	\$50,000	\$0	\$50,000	\$50,000	
203268	1/1/10 to 12/31/10	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 (Occupational Therapy, Department of)					Award Count: 2.00		\$100,000

Proposal #	Public Title	Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Activity Type	Award Dollars				
							Direct	Indirect	Total	Dept Share	
Physician Assistant Studies											
N-121477-01	Realization, Evaluation, and Engagement of Leadership Around the Issue of Racial and Ethnic Disparities in Birth Outcome "Get REEL".					Research	\$14,072	\$0	\$14,072	\$14,072	
203633	2/1/10 to 1/31/11				March of Dimes - Ohio Chapter						
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>				
	PI/PD	Moynihan, Vivian F.	Physician Assistant Studies				100				
	Sum of Department (Physician Assistant Studies)							Award Count: 1.00			\$14,072

Public Health and Rehabilitative Services

N-120878-01	Keep ABREAST II					Research	\$8,232	\$1,235	\$9,467	\$9,467	
203565	4/1/09 to 3/31/10				The Northeast Ohio Affiliate of Susan G. Komen for the Cure through Kent State University						
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>				
	PI/PD	Thompson, Amy J.	Public Health and Rehabilitative Services				100				
	Sum of Department (Public Health and Rehabilitative Services)							Award Count: 1.00			\$9,467

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>					
Social Work, Department of						
C-109685-02	Workforce Development	Research	\$246,500	\$0	\$246,500	\$246,500
	<i>7/1/07 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	Cluse-Tolar, Theresa S.	Social Work, Department of	100		
C-109685-03	Workforce Development	Research	\$246,500	\$0	\$246,500	\$246,500
	<i>203497</i>	<i>7/1/09 to 6/30/11</i>	<i>Ohio Department of Jobs and Family Services</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Cluse-Tolar, Theresa S.	Social Work, Department of	100		
N-121070-01	Understanding How Consumer Operated Programs (CSPs) Relate to Mental Health Recovery	Research	\$44,929	\$4,893	\$49,822	\$49,822
	<i>203442</i>	<i>9/11/09 to 12/31/10</i>	<i>Ohio Department of Mental Health</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hoy, Janet M.	Social Work, Department of	100		
N-121953-01	North Toledo Community Assets Program	Research	\$20,000	\$0	\$20,000	\$20,000
	<i>203654</i>	<i>2/10/10 to 8/31/10</i>	<i>Toledo Community Foundation through Friendly Center</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Pasupuleti, Sudershan	Social Work, Department of	100		
		Sum of Department (Social Work, Department of)		Award Count: 4.00		\$562,822
		Sum of College (Health Sciences and Human Services, College of)		Award Count: 19.00		\$1,869,419

Medicine, College of

AHEC

C-010336-16	Model State-Supported AHEC	Education	\$742,268	\$1,220	\$743,488	\$743,488
	<i>203525</i>	<i>9/1/09 to 8/31/10</i>	<i>Division of Medicine</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Vasquez, Kathleen	AHEC	100		
		Sum of Department (AHEC)		Award Count: 1.00		\$743,488

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>			
Anesthesiology, Department of						
N-120841-01	Comparison of Discomfort Levels After Procedure Between Thermal Radiofrequency vs. Combined Pulse Dose and Thermal Radiofrequency Ablation of the Lumbar Medial Branch of the Dorsal Ramus....	Clinical Trial Participant	\$560	\$140	\$700	\$700
Yes	203543	1/1/09 to 12/31/09	NeuroTherm, Inc			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Atallah, Joseph Noshi	Anesthesiology, Department of	100		
	Co-I	Bhatt, Shashi	Anesthesiology, Department of			
	Co-I	Farrell, Steven				
Sum of Department (Anesthesiology, Department of)			Award Count: 1.00		\$700	

Proposal #	Public Title	Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Activity Type	Award Dollars			Dept Share
							Direct	Indirect	Total	
Biochemistry & Cancer Biology, Department of										
C-100763-05	Innate Cellular Lectin-mediated Binding of Xenoantigens					Research	\$188,167	\$54,531	\$242,698	
	<i>200304</i>	<i>9/1/09 to 8/31/11</i>	<i>National Institute of Diabetes, Digestive & Kidney Diseases</i>							
	<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							
S-101102-03-S2	Mechanisms of Ras-Induced Non-Apoptotic Cell Death in Glioblastoma					Research	\$78,460	\$39,073	\$117,533	\$117,533
	<i>203419</i>	<i>8/1/09 to 7/31/11</i>	<i>National Cancer Institute</i>							
	<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	Erhardt, Paul W.	Center for Drug Design and Development							
	Co-I	Overmeyer, Jean H.	Biochemistry & Cancer Biology, Department of							
C-101102-04	Mechanisms of Ras-Induced Non-Apoptotic Cell Death in Glioblastoma					Research	\$191,000	\$91,770	\$282,770	\$282,770
	<i>202608</i>	<i>6/1/10 to 5/31/11</i>	<i>National Cancer Institute</i>							
	<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	Erhardt, Paul W.	Center for Drug Design and Development							
	Co-I	Overmeyer, Jean H.	Biochemistry & Cancer Biology, Department of							
C-101488-04	Biochemical Processing of Cisplatin-DNA Interstrand Cross-Links					Research	\$150,000	\$30,000	\$180,000	\$180,000
	<i>200172</i>	<i>7/1/09 to 6/30/11</i>	<i>American Cancer Society - National</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biology, Department of				100			
N-119895-01-A2	RKIP Regulation as a Potential for Tumor Metastasis Suppression					Research	\$204,362	\$89,359	\$293,721	\$293,721
	<i>203370</i>	<i>7/17/09 to 6/30/10</i>	<i>National Cancer Institute</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Yeung, Kam C.	Biochemistry & Cancer Biology, Department of				100			
	Co-PI	Keller, Evan								
	Co-I	Bazeley, Peter Stephen	Provost, Health Sciences							
	Co-I	DeLaSerna, Ivana	Biochemistry & Cancer Biology, Department of							
N-120360-01-A2	Immune Response to Pneumococcal Vaccine in HIV Infected Adults					Research	\$250,000	\$124,500	\$374,500	
	<i>203702</i>	<i>6/15/10 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	Westerink, M.A. Julia	Medicine, Department of				100			
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of							
	Co-I	Khuder, Sadik	Medicine, Department of							
	Co-I	Takashima, Akira	Med Microbiology & Immunology, Department of							

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-120402-02	De-Regulation of Chromatin Remodeling by BRAF(V600E) in Melanoma			Research	\$22,727	\$2,273	\$25,000	\$25,000
	<i>202987</i>	<i>7/1/09 to 6/30/10</i>	<i>Ohio Cancer Research Associates</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	DeLaSerna, Ivana	Biochemistry & Cancer Biology, Department of		100			
N-120751-01-A1	Novel Role of Base Excision Repair and Mismatch Repair in Cisplatin Sensitivity			Research	\$198,527	\$98,866	\$297,393	\$297,393
	<i>203653</i>	<i>3/15/10 to 2/28/11</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biology, Department of		100			
	Co-I	Sobol, Robert W.						
N-120754-01-A1	Targeted Treatments for Invasive CNS Tumors			Research	\$100,000	\$49,800	\$149,800	
	<i>203600</i>	<i>3/1/10 to 2/28/11</i>	<i>National Institute of Neurological Disorders and Stroke</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
	Co-I	Maltese, William A.	Biochemistry & Cancer Biology, Department of					
N-120768-01-A1	Dissecting the Mechanisms of Tamoxifen Action			Research	\$207,500	\$103,335	\$310,835	\$310,835
	<i>203388</i>	<i>7/1/09 to 4/30/10</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ratnam, Manohar	Biochemistry & Cancer Biology, Department of		100			
C-120768-02	Dissecting the Mechanisms of Tamoxifen Action			Research	\$207,500	\$103,335	\$310,835	\$310,835
	<i>203388</i>	<i>5/5/10 to 4/30/11</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ratnam, Manohar	Biochemistry & Cancer Biology, Department of		100			
C-121316-02	Laboratory Bench Translational Work Related to Commercial Development of Pegylated Albumin			Research	\$48,000	\$12,000	\$60,000	\$60,000
	<i>203385</i>	<i>4/1/10 to 4/30/11</i>	<i>ADS Biotechnology Corporation</i>					
	<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: 9.00		\$1,878,087

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>					
Family Medicine, Department of								
N-121778-01	Foley Insertion, Removal & Maintenance Sheet Use Program (FIRM)			Research	\$15,000	\$0	\$15,000	\$15,000
203648	3/1/10 to 2/28/11	American Medical Directors Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gokula, R.R.Murthy	Family Medicine, Department of		100			
	Co-I	Gaspar, Phyllis M.						
	Statistician	Chen, Yixing						
N-121863-01	Agreement with Benedictine Health System Foundation			Service	\$60,000	\$0	\$60,000	\$60,000
203618	2/1/10 to 1/31/11	Benedictine Health System Foundation						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Gaspar, Phyllis M.	Family Medicine, Department of		100			
	Sum of Department (Family Medicine, Department of)					Award Count: 2.00		\$75,000

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-100877-11	Bacterial, Signaling, & Leukocyte Transcription Activation	Research	\$188,605	\$91,096	\$279,701	\$279,701
<i>200199</i>	<i>12/1/09 to 11/30/10</i>	<i>National Institute of Allergy & Infectious Diseases</i>				
	<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			
S-100877-11-S1	Bacterial, Signaling, & Leukocyte Transcription Activation	Research	\$131,253	\$65,364	\$196,617	\$196,617
<i>203768</i>	<i>6/28/10 to 5/31/11</i>	<i>National Institute of Allergy & Infectious Diseases</i>				
	<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			
N-101409-01	Secretarial Grant Account	Service	\$97,000	\$0	\$97,000	\$97,000
<i>Yes</i>	<i>202357</i>	<i>1/20/06 to 1/19/11</i>	<i>American Society for Virology</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immunology, Department of	100		
C-101467-03	Dysregulation of Innate Immune Responses by Borrelia burgdorferi: A Role for IL-10	Research	\$247,500	\$119,543	\$367,043	\$367,043
<i>202961</i>	<i>6/1/10 to 5/31/11</i>	<i>National Institute of Allergy & Infectious Diseases</i>				
	<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			
S-101493-04-S1	Behavioral Dynamics of Langerhans Cells in Skin	Research	\$100,010	\$49,805	\$149,815	\$149,815
<i>203532</i>	<i>9/18/09 to 9/17/11</i>	<i>National Institute of Arthritis & Musculoskeletal & Skin Diseases</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Takashima, Akira				
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of	100		
	Co-I	Cortes, Claudio				
C-101493-05	Behavioral Dynamics of Langerhans Cells in Skin	Research	\$209,348	\$101,115	\$310,463	\$310,463
<i>200203</i>	<i>8/1/09 to 7/31/10</i>	<i>National Institute of Arthritis & Musculoskeletal & Skin Diseases</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of	100		
C-101615-05	American Society for Virology Junior Scientist Travel Request	Meeting/Symposium	\$10,000	\$0	\$10,000	\$10,000
<i>202356</i>	<i>4/1/10 to 3/31/11</i>	<i>National Institutes of Health</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immunology, Department of	100		
C-119910-02	Glanders Vaccine Development	Research	\$192,344	\$92,902	\$285,246	\$285,246
<i>203473</i>	<i>7/1/09 to 6/30/10</i>	<i>National Institute of Allergy & Infectious Diseases through University of Calgary</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Wooten, Ronald Mark	Med Microbiology & Immunology, Department of	100		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-120298-02	Choose Ohio First Scholarship Program			Education	\$45,432	\$0	\$45,432	\$45,432
	<i>203279</i>	<i>7/1/09 to 6/30/10</i>	<i>Ohio Board of Regents through Ohio University</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Blumenthal, Robert	Med Microbiology & Immunology, Department of		100			
N-120360-01-A2	Immune Response to Pneumococcal Vaccine in HIV Infected Adults			Research	\$250,000	\$124,500	\$374,500	
	<i>203702</i>	<i>6/15/10 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	Westerink, M.A. Julia	Medicine, Department of		100			
	Co-I	Dignam, John	Biochemistry & Cancer Biology, Department of					
	Co-I	Khuder, Sadik	Medicine, Department of					
	Co-I	Takashima, Akira	Med Microbiology & Immunology, Department of					
C-120875-02	Multi-parameter Dendritic Cell Biosensor System to Identify Contact Allergens			Research	\$184,896	\$46,224	\$231,120	\$231,120
	<i>203194</i>	<i>12/1/09 to 11/30/10</i>	<i>Colipa A.I.S.B.L.</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Takashima, Akira	Med Microbiology & Immunology, Department of		100			
N-121183-01	3D Skin Model to Test Toxic and Sensitizing Potentials of Environmental Chemicals			Research	\$333,778	\$166,221	\$499,999	\$499,999
	<i>203522</i>	<i>9/21/09 to 7/31/10</i>	<i>National Institute of Environmental Health Sciences</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	Matsushima, Hironori	Med Microbiology & Immunology, Department of					
T-121283-03	Tissue Damage by the Complement System: Role for Regulatory Protein Factor H in the Protection of Cell Surfaces			Research	\$59,091	\$5,909	\$65,000	\$65,000
	<i>203377</i>	<i>7/1/09 to 6/30/10</i>	<i>American Heart Association - National</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ferreira, Viviana P.	Med Microbiology & Immunology, Department of		100			
N-121305-01	The Role of Complement Proteins in Cardiovascular Disease			Research	\$476,161	\$178,862	\$655,023	\$655,023
	<i>203455</i>	<i>9/30/09 to 8/31/10</i>	<i>National Heart, Lung & Blood Institute</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	Ferreira, Viviana P.	Med Microbiology & Immunology, Department of					
N-121527-01	Improvement in Paired Donation Program			Research	\$255,000	\$112,050	\$367,050	\$367,050
	<i>203703</i>	<i>5/15/10 to 4/30/11</i>	<i>National Institutes of Health</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of		100			
	Co-I	Rees, Michael	Urology, Department of					
	Statistician	Khuder, Sadik	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>					
Med Microbiology & Immunology, Department of								
N-121610-01	Transgenic Cow Milk Containing Human Antimicrobial Protein			Research	\$100,000	\$0	\$100,000	\$100,000
<i>203683</i>	<i>5/1/10 to 4/30/11</i>	<i>Bill and Melinda Gates Foundation</i>						
<u>Role</u>	<u>Name</u>	<u>Department</u>			<u>% Credit</u>			
PI/PD	Matsushima, Hironori	Med Microbiology & Immunology, Department of			100			
Sum of Department (Med Microbiology & Immunology, Department of)					Award Count: 15.00		\$3,659,509	

Proposal #	Public Title			Activity Type	Award Dollars			Dept Share
					Direct	Indirect	Total	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Medicine, Department of								
R-010737-15	University of Toledo Medical Center HIV Testing Program			Service	\$24,125	\$0	\$24,125	
	203650	1/1/10 to 12/31/10	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	Duggan, Joan	Medicine, Department of					
	PI/PD	Locher, Ann	Outcome Management	100				
S-010845-09-S1	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families			Research	\$15,973	\$7,954	\$23,927	
	203406	9/30/09 to 9/29/10	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					
C-010845-10	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families			Research	\$29,700	\$14,791	\$44,491	
	203540	9/1/09 to 8/31/10	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					
S-010845-10-S1	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families			Research	\$115,600	\$57,569	\$173,169	
	203546	9/30/09 to 9/29/10	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					
C-010998-09	Elderly Immune Response to Pneumococcal Polysaccharide			Research	\$195,074	\$92,337	\$287,411	\$287,411
	200290	9/1/09 to 8/31/10	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				
	Statistician	Khuder, Sadik	Medicine, Department of					
S-011309-05-S2	Prevention of Cardiovascular Disease in Diabetes Mellitus			Clinical Trial Organizer	\$1,040	\$260	\$1,300	\$1,300
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)					
Medicine, Department of								
S-011309-10-S1	Prevention of Cardiovascular Disease in Diabetes Mellitus			Clinical Trial Organizer	\$120,918	\$58,403	\$179,321	\$179,321
		11/15/08 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					
C-011309-11	Prevention of Cardiovascular Disease in Diabetes Mellitus			Clinical Trial Organizer	\$96,232	\$46,192	\$142,424	\$142,424
	203675	11/1/09 to 12/31/10	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	Mulrow, Patrick J.	Medicine, Department of					
C-100043-10	Part D Title IV Multidisciplinary Comprehensive Care Center for Families Impacted by HIV			Service	\$375,296	\$89,498	\$464,794	\$464,794
	203420	8/1/09 to 7/31/10	HIV/AIDS Bureau					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
R-100389-09	Ryan White Part C (Title III) HIV Early Intervention Services (EIS) Program			Service	\$420,754	\$23,800	\$444,554	\$444,554
	203641	4/1/10 to 3/31/11	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					
	Co-I	Westerink, M.A. Julia	Medicine, Department of					
C-100529-06	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)			Clinical Trial Organizer	\$2,214,831	\$538,453	\$2,753,284	\$2,753,284
	203291 203670	4/1/10 to 3/31/11	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			
N-100783-01	A CHF Trial Investigating Outcomes of Exercise Training (HF-ACTION-303)			Clinical Trial Organizer	\$0	\$0	\$0	\$0
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
S-100783-01-S1	A CHF Trial Investigating Outcomes of Exercise Training (ACTION)			Clinical Trial Organizer	\$0	\$0	\$0	\$0
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					
R-100783-02	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION			Clinical Trial Organizer	\$0	\$0	\$0	\$0
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	Khoury, Samer J.	Medicine, Department of					
	Co-I	Suh, David Dong-Oh	Resid Prgm-Medicine					
	Co-I	Walsh, Thomas	Medicine, Department of					
N-100870-01	RAPIDS 2 Study on the Healing and Prevention of Digital Ulcers in Patients with Systemic Sclerosis			Clinical Trial Participant	\$0	\$0	\$0	\$0
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			
C-100877-11	Bacterial, Signaling, & Leukocyte Transcription Activation			Research	\$188,605	\$91,096	\$279,701	
	200199	12/1/09 to 11/30/10	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					
S-100877-11-S1	Bacterial, Signaling, & Leukocyte Transcription Activation			Research	\$131,253	\$65,364	\$196,617	
	203768	6/28/10 to 5/31/11	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					
N-101051-01	The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma			Clinical Trial Participant	\$200	\$50	\$250	\$250
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting			Clinical Trial Organizer	\$7,850	\$1,963	\$9,813	
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					
N-101091-01	A Multi-center, Cross-sectional Study of Subjects Experiencing Virologic Failure on a HAART Regimen			Clinical Trial Participant	\$40	\$10	\$50	\$50
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			
N-101133-01	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			Clinical Trial Participant	\$1,500	\$375	\$1,875	\$1,875
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, Srinii K.	Medicine, Department of					
	Co-I	Hicks, Barbara Helen	Nursing, College of					
	Co-I	Steiner, Victoria	Medicine, Department of					
N-101165-01	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			Clinical Trial Participant	\$200	\$50	\$250	\$250
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			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Medicine, Department of								
N-101228-01	Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL)			Research	\$37,120	\$9,280	\$46,400	\$46,400
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					
R-101303-05	Healthy Relationships through Existing Support Groups			Service	\$12,500	\$0	\$12,500	
	203652	1/1/10 to 12/31/10	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	Duggan, Joan	Medicine, Department of					
	PI/PD	Locher, Ann	Outcome Management		100			
R-101307-05	HIV Prevention in a Medical Care Setting Project			Service	\$12,500	\$0	\$12,500	
	203651	1/1/10 to 12/31/10	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	Duggan, Joan	Medicine, Department of					
	PI/PD	Locher, Ann	Outcome Management		100			
N-101315-01	Zilver PTX Vascular Stent in the Above-the-Knee Femoropopliteal Artery			Clinical Trial Participant	\$10,400	\$2,600	\$13,000	\$13,000
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					
N-101340-01	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			Clinical Trial Participant	\$1,200	\$300	\$1,500	\$1,500
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					

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-101353-03	Na,K-ATPase as an Integrator of the Calcium Signaling Machinery	Research	\$200,236	\$94,772	\$295,008	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>			
202590	7/1/09 to 6/30/10	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			
N-101432-01	Future Revascularization Evaluation in Patients with Diabetes Mellitus: Optimal Management of Multivessel Disease (FREEDOM)	Clinical Trial Organizer	\$920	\$230	\$1,150	\$1,150
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute through Mount Sinai School of Medicine - New York City			
	<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	Durham, Samuel	Surgery, Department of			
	Co-I	Pandya, Utpal	Medicine, Department of			
	Co-I	Tennyson, Gregory E.	Medicine, Department of			
	Co-I	Tietjen, Gretchen	Neurology, Department of			
N-101450-01	Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)	Clinical Trial Participant	\$3,680	\$920	\$4,600	\$4,600
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			
N-101474-01	Pfizer Support for CORAL: Cardiovascular Outcomes for Renal Atherosclerotic Lesions	Clinical Trial Organizer	\$290,000	\$0	\$290,000	\$290,000
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		
C-101481-04	CAREER: Investigation of Intron Cellular Roles	Research	\$102,788	\$48,198	\$150,986	\$150,986
	202567	6/1/10 to 5/31/11	Molecular & Cellular Biosciences			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Fedorov, Alexei	Medicine, Department of	100		
N-101516-01	S-QUERI	Clinical Trial Participant	\$600	\$150	\$750	\$750
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
C-101523-05	Claudication: Exercise vs. Endoluminal Revascularization	Clinical Trial Participant	\$4,028	\$1,945	\$5,973	\$5,973
203523	8/1/09 to 7/31/10	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		
N-101551-01	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	Clinical Trial Participant	\$2,880	\$720	\$3,600	
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			
N-101575-01	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 (> 12 years)	Clinical Trial Participant	\$7,200	\$1,800	\$9,000	\$9,000
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			
N-101598-01	PRECISION: Prospective Randomized Evaluation of Celecoxib Integrated Safety vs. Ibuprofen or Naproxen...	Clinical Trial Participant	\$27,138	\$6,785	\$33,923	\$33,923
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			

Proposal #	Public Title	Activity Type	Award Dollars						
			Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect	Total
Medicine, Department of									
N-101603-01	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	Clinical Trial Participant	\$4,691	\$1,173	\$5,864	\$5,864			
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			
N-101613-01	Zilver PTX Vascular Stent Study	Clinical Trial Participant	\$7,155	\$1,789	\$8,944	\$8,944			
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						
N-119845-01	Carvedilol In High Risk Hypertensives	Clinical Trial Organizer	\$-5,067	\$-1,267	\$-6,334	\$-6,334			
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						
N-119862-01	Randomized, Single Blind Trial to Assess the Effectiveness of Maintaining Patency and Safety of the Vascular Wrap Paclitaxel-eluting Mesh after Surgical Implantation...	Clinical Trial Participant	\$8,210	\$2,053	\$10,263				
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
N-119863-01	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	Clinical Trial Participant	\$5,325	\$1,331	\$6,656	
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			
N-119875-01	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	Clinical Trial Participant	\$96	\$24	\$120	\$120
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			
N-120088-01	A Multi-center, Randomized, Placebo-controlled, Double-blinded Study of the Efficacy and Safety of Lubiprostone in Patients with Opioid-induced Bowel Dysfunction	Clinical Trial Participant	\$1,040	\$260	\$1,300	\$1,300
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			
N-120172-01	Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)	Clinical Trial Participant	\$9,720	\$2,430	\$12,150	
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			
					Direct	Indirect	Total	Dept Share
Medicine, Department of								
N-120191-01	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			Clinical Trial Participant	\$1,234	\$308	\$1,542	\$1,542
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					
N-120218-01	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			Clinical Trial Participant	\$1,600	\$400	\$2,000	\$2,000
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			
N-120360-01-A1	Immune Response to Pneumococcal Vaccine in HIV Infected Adults			Research	\$250,000	\$122,010	\$372,010	\$372,010
	203461	9/12/09 to 6/14/10	National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Westerink, M.A. Julia	Medicine, Department of		100			
N-120360-01-A2	Immune Response to Pneumococcal Vaccine in HIV Infected Adults			Research	\$250,000	\$124,500	\$374,500	\$374,500
	203702	6/15/10 to 5/31/11	National Institutes of Health					
	<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					
	Co-I	Khuder, Sadik	Medicine, Department of					
	Co-I	Takashima, Akira	Med Microbiology & Immunology, Department of					
N-120425-01	The Balance Study (Treatment of Hyponatremia Based on Lixivaptan in NYHA Class III-IV Cardiac Patient Evaluation)			Clinical Trial Participant	\$3,680	\$920	\$4,600	\$4,600
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Medicine, Department of								
N-120445-01	An International, Multicenter, Prospective Observational Study of the Safety of Maraviroc Used with Optimized Background Therapy in Treatment Experienced HIV 1 Infected Patients			Clinical Trial Participant	\$7,400	\$1,850	\$9,250	\$9,250
Yes	203149	8/11/08 to 8/10/10	Pfizer, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of		100			
	Co-I	Akpanudo, Barbara D.	Medicine, Department of					
	Co-I	Dwyer, Mary F.	Medicine, Department of					
N-120452-01	Dose-ranging Study of the Efficacy and Safety of Oglemist in Patients with Chronic Obstructive Pulmonary Disease			Clinical Trial Participant	\$42,102	\$10,526	\$52,628	\$52,628
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					
N-120515-01	Study of the Long-term Safety and Efficacy of Drug in Patients with Opioid-induced Bowel Dysfunction			Clinical Trial Participant	\$400	\$100	\$500	\$500
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					
N-120533-01-A1	Implementation of Innovative RNA Sample Quality Control Methods			Research	\$132,908	\$61,524	\$194,432	\$194,432
	203639	3/11/10 to 2/28/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Willey, James	Medicine, Department of		100			
	Co-PI	Anders, John						
	Co-PI	Kanigan, Tanya						
	Co-I	Zyrek-Betts, Jill	Resid Prgm-Pathology					
	Statistician	Khuder, Sadik	Medicine, Department of					
N-120534-01	A Two-Stage Prospective Observational Cohort Study in Scleroderma Patients to Evaluate Screening Tests and the Incidence of Pulmonary Arterial Hypertension and Pulmonary Hypertension			Clinical Trial Participant	\$23,336	\$5,834	\$29,171	\$29,171
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
N-120566-01	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			Clinical Trial Participant	\$19,600	\$4,900	\$24,500	\$24,500
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	Wiley, James	Medicine, Department of					
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of					
C-120609-02	Endogenous Cardiotoxic Steroids, A New Risk Factor of Adverse Cardiac Events in Patients with Renal Artery Stenosis			Research	\$50,000	\$5,000	\$55,000	\$55,000
	203188	1/1/10 to 12/31/10	American Heart Association - National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tian, Jiang	Medicine, Department of		100			
N-120709-01	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			Clinical Trial Participant	\$29,585	\$7,396	\$36,981	\$36,981
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					
C-120714-02	Options for Tomorrow			Service	\$50,000	\$0	\$50,000	
	203197	1/1/10 to 12/31/10	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					
C-120715-02	Options for Tomorrow			Service	\$50,000	\$0	\$50,000	
	203268	1/1/10 to 12/31/10	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					
N-120773-01	Digital Ischemic Lesions in Scleroderma Treated with Oral Treprostinil Diethanolamine: A Randomized, Double-Blind, Placebo-Controlled, Multicenter Study			Clinical Trial Participant	\$2,840	\$710	\$3,550	\$3,550
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			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Medicine, Department of								
N-120812-01	A Clinical Outcome of Darapladib versus Placebo in Subjects with Chronic Coronary Heart Disease to Compare the Incidence of Major Adverse Cardiovascular Events (MACE)			Clinical Trial Participant	\$24,584	\$6,146	\$30,730	\$30,730
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					
N-120829-01	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			Clinical Trial Participant	\$11,763	\$2,941	\$14,704	\$14,704
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					
N-120874-01	A Phase 1 Multicenter, Open-label Study to Evaluate the Safety and Tolerability of Single and Multiple Intravenous Doses of MEDI-546, A Fully Human Monoclonal Antibody Directed Against Subunit 1 of the Type I Interferon Alpha Receptor, in Adult Subjects with Scleroderma			Clinical Trial Participant	\$7,800	\$1,950	\$9,750	\$9,750
Yes	203597	12/5/08 to 12/4/10	MedImmune, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
N-120961-01	Invatec INTENSE Study			Clinical Trial Participant	\$4,011	\$1,003	\$5,014	\$5,014
Yes	203310	3/13/09 to 3/12/11	Medtronic, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Burket, Mark	Medicine, Department of		100			
N-121057-01	A Randomized, Double-Blind, Placebo-and Active Controlled, Parallel-Group, Mutlicenter Study to Determine the Efficacy and Safety of Albiglutide When Used in Combination With Metformin Compared With Metformin Plus Sitagliptin...			Clinical Trial Participant	\$3,175	\$825	\$4,000	\$4,000
Yes	203422	5/19/09 to 5/18/10	GlaxoSmithKline					
	<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					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Medicine, Department of								
N-121059-01	A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Multicenter Study to Determine the Efficacy and Safety of Albiglutide When Used in Combination With Pioglitazone With or Without Metformin			Clinical Trial Participant	\$6,000	\$1,500	\$7,500	\$7,500
Yes	203424	5/19/09 to 5/18/10	GlaxoSmithKline					
	<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					
N-121060-01	A Randomized, Double-Blind, Placebo-and Active-Controlled, Parallel-Group, Multicenter Study to Determine the Efficacy and Safety of Albiglutide Administered in Combination with Metformin and Glimepiride...			Clinical Trial Participant	\$2,000	\$500	\$2,500	\$2,500
Yes	203425	5/19/09 to 5/18/10	GlaxoSmithKline					
	<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					
N-121180-01	A MicroRNA Component of the Senescent Transcription Network			Research	\$27,000	\$2,700	\$29,700	\$29,700
	203417	9/1/09 to 8/31/10	American Cancer Society - Ohio Division					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Feng, Yongqing	Medicine, Department of		100			
N-121270-01	A Study of a Topical Formulation of Nitroglycerin, Vascana (MQX-503), and Matching Vehicle in the Treatment and Prevention of Symptoms Associated with Raynaud's Phenomenon			Clinical Trial Participant	\$68,804	\$0	\$68,804	\$68,804
Yes	203437	6/11/09 to 6/10/11	MediQuest Therapeutics, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Kahaleh, M Bashar	Medicine, Department of		100			
N-121303-01	Validation Study of a Multi-gene Test for Lung Cancer Risk			Research	\$699,303	\$100,123	\$799,426	\$799,426
	203506	9/30/09 to 8/31/10	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Willey, James	Medicine, Department of		100			
	Dir Ctr/Inst	Jett, James						
	Dir Ctr/Inst	Kern, Jeffrey						
	Dir Ctr/Inst	Kvale, Paul						
	Dir Ctr/Inst	Mann, Hal						
	Dir Ctr/Inst	Massion, Pierre						
	Dir Ctr/Inst	Midthun, David						
	Dir Ctr/Inst	Nana-Sinkam, Patrick						
	Statistician	Johnson, Christine						
	Statistician	Levin, Albert						

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Medicine, Department of								
N-121373-01	Monitoring Agricultural Sewage Sludge, 2009			Research	\$612,537	\$172,767	\$785,304	\$0
	203413	9/1/09 to 8/31/12	U.S. Department of Agriculture					
	203414							
	203415							
	203416							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		34			
	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	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0			
	Co-I	Khuder, Sadik	Medicine, Department of		0			
	Co-I	Kumar, Ashok	Civil Engineering, Department of		8			
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		11			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		18			
	Co-I	Sponberg, Alison L.	Environmental Sciences, Department of		19			
N-121388-01	USDA/ARS VHS Research			Research	\$97,561	\$0	\$97,561	\$48,781
	203466	6/29/09 to 6/30/10	U.S. Department of Agriculture through University of Wisconsin-Milwaukee					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Research and Education Cent		50			
	Co-I	Crawford, Erin	Medicine, Department of					
	Co-I	Murphy, Douglas J.	Neurosciences, Department of					
	Co-I	Willey, James	Medicine, Department of		50			
N-121395-01	A Phase II, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Safety, Tolerability and Efficacy of Lebrizumab (MILR1444A)...			Clinical Trial Participant	\$4,980	\$1,245	\$6,225	\$6,225
Yes	203544	10/30/09 to 10/29/10	Genentech, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Olson, Dan	Medicine, Department of		100			
	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					
N-121453-01	About Healing			Meeting/Symposium	\$1,985	\$0	\$1,985	\$1,985
	203484	10/9/09 to 10/8/10	Susan G. Komen for the Cure, Northwest Ohio					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		100			

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121458-01	A 52-week efficacy and safety study to compare the effect of three dosage strengths of Fluticasone Furoate/GW642444 Inhalation Powder with GW642444 on the Annual Rate of Exacerbations in Subjects with Chronic Obstructive Pulmonary Disease (COPD)	Clinical Trial Participant	\$5,670	\$1,418	\$7,088	\$7,088
Yes	203656	8/14/09 to 8/13/11	GlaxoSmithKline			
	<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	Avasthi, Salil				
	Co-I	Goyal, Rajan				
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of			
	Co-I	Kanjwal, Mohd Shaffi				
	Co-I	Lanka, Kiranmayee				
	Co-I	Olson, Dan	Medicine, Department of			
	Co-I	Taji, Jamil				
	Co-I	Willey, James	Medicine, Department of			
	Co-I	Yoon-Krawczyk, Youngsook	Medicine, Department of			
N-121503-01	Cordis CYPRESS Trial (P09-6301)	Research	\$20,383	\$5,096	\$25,479	\$25,479
Yes	203558	11/13/09 to 11/12/10	Cordis Corporation			
	<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			
	Co-I	Tinkel, Jodi Lee	Resid Prgm-Medicine			
N-121527-01	Improvement in Paired Donation Program	Research	\$255,000	\$112,050	\$367,050	
	203703	5/15/10 to 4/30/11	National Institutes of Health			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of	100		
	Co-I	Rees, Michael	Urology, Department of			
	Statistician	Khuder, Sadik	Medicine, Department of			

Proposal #	Public Title	Activity Type	Award Dollars							
			Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect	Total	Dept Share
Medicine, Department of										
N-121535-01	A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Peramivir Administer Intravenously in addition to standard of Care in Adults and Adolescents who are Hospitalized due to Serious Influenza	Clinical Trial Participant					\$14,836	\$0	\$14,836	\$14,836
Yes	203505	10/30/09 to 10/29/10	BioCryst 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	Bauer, Rebecca	Medicine, Department of							
	Co-I	Brickman, Kristopher R.	Surgery, Department of							
	Co-I	Duggan, Joan	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							
N-121583-01	Minority Access to Breast Health Navigation	Education					\$23,740	\$1,260	\$25,000	\$25,000
	203734	4/1/10 to 3/31/11	Susan G. Komen for the Cure, Northwest Ohio							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of				100			
	Co-I	Gaba, Colette	Pediatrics, Department of							
N-121592-01	A Randomized, Multicenter, Double-Blind, Parallel, Placebo-Controlled Study of the Effects of JNJ-28431754 on Cardiovascular Outcomes in Adult Subjects With Type 2 Diabetes Mellitus (The CANVAS Trial)	Research					\$15,835	\$3,959	\$19,794	\$19,794
Yes	203637	2/24/10 to 2/23/11	Johnson & Johnson Pharmaceutical Research and Development							
	<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							
N-121635-01	Novel Method Protecting Infants From HIV in Breast Milk	Research					\$33,000	\$0	\$33,000	
	203548	11/1/09 to 10/31/10	Bill and Melinda Gates Foundation through Lavax							
	<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							
N-121692-01	Standardized NanoArray PCR for Gene Expression Profiling of Lung Cancer	Research					\$166,768	\$83,050	\$249,818	\$249,818
	203640	12/21/09 to 3/31/11	National Cancer Institute							
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Willey, James	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>					
Medicine, Department of								
N-121748-01	ACCORD Renal Sub-study			Clinical Trial Participant	\$5,200	\$1,300	\$6,500	\$6,500
Yes	203638	3/1/09 to 2/28/10	Abbott through University of Virginia					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		100			
N-121969-01	Genetic Detection and Geographic Analysis of Great Lakes Fish Infection by Viral Hemorrhagic Septicemia - Part 2			Research	\$152,587	\$430,397	\$582,984	\$116,597
		9/1/09 to 8/31/11	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 Cent		40			
	Co-I	Bossenbroek, Jonathan	Environmental Sciences, Department of		40			
	Co-I	Willey, James	Medicine, Department of		20			
Sum of Department (Medicine, Department of)						Award Count: 64.70		\$7,497,582

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Neurology, Department of								
N-100472-01	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			Clinical Trial Participant	\$0	\$0	\$0	\$0
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					
N-100871-03	Effects of Coenzyme Q10 in Early Parkinson's Disease - Phase III QE3 Study			Clinical Trial Participant	\$15,403	\$4,005	\$19,408	\$19,408
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			
C-100871-04	Effects of Coenzyme Q10 in Early Parkinson's Disease - Phase III QE3 Study			Clinical Trial Participant	\$15,403	\$4,005	\$19,408	\$19,408
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			
C-100898-05	Post-Hypoxic Regulation of GABA-A Receptor Function			Research	\$180,609	\$75,997	\$256,606	
	200179	1/1/10 to 12/31/10	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					
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
N-100948-01	An Open-label Extension Study with REQUIP (Ropinirole) CR for Subjects from Studies 101468/165, 101468/168 and 101468/169			Clinical Trial Participant	\$975	\$244	\$1,219	\$1,219
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			
N-100994-01	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)			Clinical Trial Organizer	\$33,675	\$8,419	\$42,094	\$42,094
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					

Proposal #	Public Title			Activity Type	Award Dollars			Dept Share
					Direct	Indirect	Total	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)					
Neurology, Department of								
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting			Clinical Trial Organizer	\$7,850	\$1,963	\$9,813	
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					
N-101323-01	The Impact of Switching to Continuous Release Dopamine Agonists on Non-motor Side Effects			Clinical Trial Organizer	\$400	\$100	\$500	\$500
Yes	202337	10/24/05 to 10/23/10	GlaxoSmithKline					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-101340-01	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			Clinical Trial Participant	\$1,200	\$300	\$1,500	
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					
N-101346-01	An Open-label Extension Trial to Determine Safety and Efficacy of Long-term Oral SPM927 in Patients with Partial Seizures			Clinical Trial Participant	\$3,708	\$927	\$4,636	\$4,636
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					
N-101408-03	Insulin Resistance Intervention after Stroke (IRIS) Trial			Clinical Trial Organizer	\$8,593	\$2,234	\$10,827	\$10,827
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					
C-101408-05	Insulin Resistance Intervention after Stroke (IRIS) Trial			Clinical Trial Organizer	\$8,662	\$2,165	\$10,827	\$10,827
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			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-101408-06	Insulin Resistance Intervention after Stroke (IRIS) Trial			Clinical Trial Organizer	\$8,662	\$2,165	\$10,827	\$10,827
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				
N-101432-01	Future Revascularization Evaluation in Patients with Diabetes Mellitus: Optimal Management of Multivessel Disease (FREEDOM)			Clinical Trial Organizer	\$920	\$230	\$1,150	
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute through Mount Sinai School of Medicine - New York City					
	<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	Durham, Samuel	Surgery, Department of					
	Co-I	Pandya, Utpal	Medicine, Department of					
	Co-I	Tennyson, Gregory E.	Medicine, Department of					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
N-101443-01	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)			Clinical Trial Participant	\$1,996	\$499	\$2,495	\$2,495
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					
N-101450-01	Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)			Clinical Trial Participant	\$3,680	\$920	\$4,600	
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					
C-101471-03	A Longitudinal Observational Follow-up of the PRECEPT Study Cohort (PostCEPT)			Clinical Trial Organizer	\$0	\$0	\$0	\$0
Yes	202341	1/1/07 to 12/31/07	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				
C-101471-04	A Longitudinal Observational Follow-up of the PRECEPT Study Cohort (PostCEPT)			Clinical Trial Organizer	\$0	\$0	\$0	\$0
Yes	202341	1/1/08 to 12/31/08	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				

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-101471-05	A Longitudinal Observational Follow-up of the PRECEPT Study Cohort (PostCEPT)	Clinical Trial Participant	\$0	\$0	\$0	\$0
Yes	202341	1/1/09 to 12/31/09	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		
N-101480-01	A Double-blind, Placebo-controlled, Parallel-group Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Seizures	Clinical Trial Participant	\$4,589	\$1,147	\$5,737	\$5,737
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			
N-101508-01	Novartis Protocol No. CFTY720D2309	Clinical Trial Participant	\$41,884	\$10,471	\$52,355	\$52,355
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			
N-101604-01	An Open Label SLV308 Extension to Study S308.3.002 in Patients with Parkinson's Disease Experiencing Motor Fluctuations	Clinical Trial Participant	\$1,328	\$332	\$1,660	\$1,660
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		
N-101616-01	An Open-label Extension Study of Rufinamide Given as Adjunctive Therapy in Patients with Refractory Partial Onset Seizures	Clinical Trial Participant	\$7,475	\$1,869	\$9,344	\$9,344
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			
C-110331-02	Development of a Selective Muscarinic Agonist for the Treatment of Schizophrenia	Research	\$71,504	\$32,535	\$104,039	\$15,606
	203504	8/1/09 to 7/31/10	National Institute on Mental Health through Mithridion			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Messer, William S.	Pharmacology, Department of	70		
	Co-I	Dokas, Linda	Neurology, Department of	15		
	Co-I	Nagy, Peter I.	Medicinal and Biological Chemistry, Department of	15		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-117646-01	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	Clinical Trial Participant	\$2,643	\$661	\$3,304	\$3,304
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			
N-119915-01	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	Clinical Trial Participant	\$400	\$100	\$500	\$500
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			
N-119916-01	A Multicenter, Open-label Extension Trial to Assess the Long-term Use of Lacosamide Monotherapy and Safety of Lacosamide Monotherapy and Adjunctive Therapy in Subjects with Partial-onset Seizures	Clinical Trial Participant	\$400	\$100	\$500	\$500
Yes	202771	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			
N-119930-01	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	Clinical Trial Participant	\$37,035	\$9,259	\$46,294	\$46,294
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		

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Neurology, Department of								
N-120172-01	Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)			Clinical Trial Participant	\$9,720	\$2,430	\$12,150	\$12,150
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					
N-120192-01	A Randomized, Double-blind, Double-dummy, Placebo-controlled, Crossover Study to Evaluate the Efficacy of TREXIMA			Clinical Trial Participant	\$6,846	\$1,711	\$8,557	\$8,557
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					
N-120395-01	Protocol No. 034			Clinical Trial Participant	\$-2,000	\$-500	\$-2,500	\$-2,500
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					
N-120428-01	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			Clinical Trial Participant	\$21,222	\$5,306	\$26,528	\$26,528
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-120607-01	A Double-blind, Placebo-controlled, Dose Escalation, Parallel-group Study to Evaluate the Efficacy and Safety of E2007 (Preampanel) Given as Adjunctive Therapy in Subjects with Refractory Partial Seizures			Clinical Trial Participant	\$20,441	\$5,110	\$25,551	\$25,551
Yes	203297	12/5/08 to 12/4/10	Eisai Medical Research Inc. through PPD Development, LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Ali, Imran	Neurology, Department of		100			
	Co-I	Cole, Kimberly A.	Neurology, Department of					
	Co-I	Greenfield, Lazar John	Neurology, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Neurology, Department of								
N-120608-01	A 14-Month Open-label Extension Phase of the Double-blind, Placebo-controlled, Dose Escalation, Parallel-Group Studies to Evaluate the Efficacy and Safety of E2007 (perampanel) Given as Adjunctive Therapy in Subjects with Refractory Partial Seizures			Clinical Trial Participant	\$2,400	\$600	\$3,000	\$3,000
Yes	203409	12/5/08 to 12/4/10	Eisai Medical Research Inc. through PPD Development, LLC					
	<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					
N-120686-01	A Multi-center, Open-label Extension Study to Examine the Safety and Tolerability of ACP-103 in the Treatment of Psychosis in Parkinson's Disease			Clinical Trial Participant	\$19,518	\$4,880	\$24,398	\$24,398
Yes	203235	10/1/08 to 9/30/10	Acadia Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-120838-01	Interictal, Ictal and Post-Treatment Adipocytokine Levels in Migraine			Clinical Trial Participant	\$50,685	\$12,671	\$63,357	\$63,357
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			
N-121292-01	An Open-Label, Multi-Center, Follow-Up Study Designed to Evaluate the Long-Term Effects of Rasagiline in Parkinson's Disease Subjects Who Participated in the ADAGIO Study..."			Clinical Trial Participant	\$1,501	\$375	\$1,876	\$1,876
Yes	203585	7/20/09 to 7/19/10	Teva Neuroscience, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-121434-01	Investigation of the Occurrence of Serotonin Toxicity in Parkinson's Disease (PD) Patients Treated Concomitantly with Rasagiline and Antidepressants, Using Retrospective Chart Review			Clinical Trial Participant	\$1,000	\$250	\$1,250	\$1,250
Yes	203588	9/28/09 to 9/27/10	Teva Neuroscience, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-121435-01	A Placebo-Controlled Study To Evaluate The Safety And Efficacy Of IPX066 In Subjects With Parkinson's Disease			Clinical Trial Participant	\$10,153	\$2,538	\$12,691	\$12,691
Yes	203463	9/14/09 to 9/13/10	Impax Laboratories, Inc. through Pharmaceutical Research Associates, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		100			
N-121444-01	Evaluation of Blood Biospectroscopy as a Novel Diagnostic Test for Idiopathic Parkinson Disease (PD Biospec) - SPIN-PD			Clinical Trial Participant	\$1,000	\$250	\$1,250	\$1,250
Yes	203602	8/4/09 to 3/31/13	Molecular Biometrics, Inc. through University of Rochester					
	<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			Dept Share
					Direct	Indirect	Total	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>	<i>Sponsor(s)</i>					
Neurology, Department of								
N-121577-01	A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients			Research	\$35,291	\$0	\$35,291	\$35,291
Yes	203682	1/28/10 to 1/27/11	Mitsubishi Tanabe Pharma Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
Sum of Department (Neurology, Department of)						Award Count: 35.15		\$470,940

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>					
Neurosciences, Department of								
C-100004-09	Mechanisms of Sympathetic Neuron Development			Research	\$216,563	\$104,600	\$321,163	\$321,163
	<i>200721</i>	<i>1/1/10 to 12/31/10</i>	<i>National Institute of Neurological Disorders and Stroke</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
S-100413-07-S1	[Ca2+]i and Secretary Dynamics in Parotid Acinar Cells			Research	\$61,549	\$30,651	\$92,200	\$92,200
	<i>203573</i>	<i>9/22/09 to 8/31/10</i>	<i>National Institute of Dental and Craniofacial Research through University of Rochester</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
C-100413-08	[Ca2+]i and Secretary Dynamics in Parotid Acinar Cells			Research	\$29,466	\$14,232	\$43,698	\$43,698
	<i>202967</i>	<i>4/1/10 to 3/31/11</i>	<i>National Institute of Dental and Craniofacial Research through University of Rochester</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
C-100841-05	Mechanisms of Enteric Nervous System Development			Research	\$196,179	\$94,754	\$290,933	\$290,933
	<i>200236</i>	<i>8/1/09 to 7/31/10</i>	<i>National Institute of Diabetes, Digestive & Kidney Diseases</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
C-100898-05	Post-Hypoxic Regulation of GABA-A Receptor Function			Research	\$180,609	\$75,997	\$256,606	\$256,606
	<i>200179</i>	<i>1/1/10 to 12/31/10</i>	<i>National Institute of Neurological Disorders and Stroke</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Greenfield, Lazar John	Neurology, Department of					
	PI/PD	Howard, Marthe	Neurosciences, Department of		100			
C-101353-03	Na,K-ATPase as an Integrator of the Calcium Signaling Machinery			Research	\$200,236	\$94,772	\$295,008	
	<i>202590</i>	<i>7/1/09 to 6/30/10</i>	<i>National Institute of General Medical Sciences</i>					
	<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					
C-101364-04	Calcium Influx Mechanisms in Neuroendocrine & Carcinoid Tumor Cells			Research	\$122,973	\$0	\$122,973	\$122,973
		<i>5/1/09 to 3/31/11</i>	<i>Raymond and Beverly Sackler Foundation</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Giovannucci, David	Neurosciences, Department of		100			
C-120530-16	Determinants and Consequences of MDMA Neurotoxicity			Research	\$60,414	\$30,086	\$90,500	\$90,500
	<i>203003</i>	<i>5/1/10 to 4/30/11</i>	<i>National Institute on Drug Abuse through University of Cincinnati</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100			
C-120584-02	The Role of Ubiquitination in Methamphetamine Neurotoxicity (CDA)			Research	\$83,000	\$6,640	\$89,640	\$89,640
	<i>203023</i>	<i>8/1/09 to 7/31/10</i>	<i>National Institute on Drug Abuse</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Moszczynska, Anna	Neurosciences, 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>					
Neurosciences, Department of						
S-120600-18-S1	Methamphetamine Toxicity and Corticostriatal Glutamate	Research	\$102,869	\$47,131	\$150,000	\$150,000
<i>203480</i>	<i>9/30/09 to 4/30/10</i>	<i>National Institute on Drug Abuse</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100		
Co-I	Park, Joshua Jin-Hyouk					
C-120600-19	Methamphetamine Toxicity and Corticostriatal Glutamate	Research	\$218,295	\$105,436	\$323,731	\$323,731
<i>203040</i>	<i>5/1/10 to 4/30/11</i>	<i>National Institute on Drug Abuse</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100		
S-120600-19-S1	Methamphetamine Toxicity and Corticostriatal Glutamate	Research	\$99,132	\$49,367	\$148,499	\$148,499
<i>203480</i>	<i>5/1/10 to 4/30/11</i>	<i>National Institute on Drug Abuse</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100		
Co-I	Park, Joshua Jin-Hyouk					
C-120601-06	Role of Tyrosine in MDMA Toxicity	Research	\$164,862	\$79,628	\$244,490	\$244,490
<i>203024</i>	<i>3/1/10 to 2/28/11</i>	<i>National Institute on Drug Abuse</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Yamamoto, Bryan K.	Neurosciences, Department of		100		
Co-I	Russek, Shelley					
N-120742-01-A1	ASPET Surf Fellowship	Research Training	\$9,000	\$0	\$9,000	
<i>203655</i>	<i>5/15/10 to 5/14/11</i>	<i>American Society for Pharmacology and Experimental Therapeutics</i>				
<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	Askari, Amir	Phys Pharm Met/Cardio Science, Department of				
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	Yamamoto, Bryan K.	Neurosciences, Department of				
Stdnt Schol	Gartland, Kelly Catherine					
Stdnt Schol	Lombardo, Steven A.					
Stdnt Schol	Miller, Cassie L.					
Stdnt Schol	Patel, Amit					
N-120754-01-A1	Targeted Treatments for Invasive CNS Tumors	Research	\$100,000	\$49,800	\$149,800	\$149,800
<i>203600</i>	<i>3/1/10 to 2/28/11</i>	<i>National Institute of Neurological Disorders and Stroke</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Howard, Marthe	Neurosciences, Department of		100		
Co-I	Maltese, William A.	Biochemistry & Cancer Biology, Department of				
N-120840-01-A1	Mechanisms Controlling the Function and Development of Neuronal Nicotinic Synapses	Research	\$100,134	\$49,866	\$150,000	\$150,000
<i>203611</i>	<i>3/15/10 to 2/28/11</i>	<i>National Science Foundation</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Margiotta, Joseph	Neurosciences, Department of		100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>				<i>Dept Share</i>
	<i>Sponsor(s)</i>					
Neurosciences, Department of						
N-121388-01	USDA/ARS VHS Research	Research	\$97,561	\$0	\$97,561	
<i>203466</i>	<i>6/29/09 to 6/30/10</i>	<i>U.S. Department of Agriculture through University of Wisconsin-Milwaukee</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 Cent	50			
Co-I	Crawford, Erin	Medicine, Department of				
Co-I	Murphy, Douglas J.	Neurosciences, Department of				
Co-I	Willey, James	Medicine, Department of	50			
Sum of Department (Neurosciences, Department of)			Award Count: 14.00		\$2,474,233	

Obstetrics & Gynecology, Department of						
N-101128-01	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	Clinical Trial Participant	\$8,686	\$2,171	\$10,857	\$10,857
<i>Yes</i>	<i>202374</i>	<i>12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.</i>				
<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				
Sum of Department (Obstetrics & Gynecology, Department of)			Award Count: 1.00		\$10,857	

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Orthopaedic Surgery, Department of								
S-101512-02-S1	A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages			Research	\$35,366	\$5,250	\$40,616	\$40,616
	203441	8/1/09 to 7/31/10	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		100			
C-101512-03	A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages			Research	\$58,127	\$28,075	\$86,202	\$86,202
	202610	8/1/09 to 7/31/11	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						
S-101512-03-S1	A New Approach to Regenerate Bone Using Microparticles Seeded with Mesenchymal Stem Cells and Macrophages			Research	\$7,200	\$0	\$7,200	\$7,200
	203681	5/6/10 to 7/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		100			
N-101528-01	A Retrospective Study of the Use of INFUSE Bone Graft in Clinical Practice			Clinical Trial Participant	\$-504	\$-126	\$-630	\$-630
Yes	200725	11/30/06 to 11/29/08	Medtronic Sofamor Danet USA, Inc,					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Biyani, Ashok	Orthopaedic Surgery, Department of		100			
C-101636-04	Bone Loss with Aging Occurs Due to Increased PPAR-g Activity in Marrow Stem Cells			Research	\$200,151	\$95,855	\$296,006	\$296,006
	202560	8/1/09 to 7/31/10	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			
N-120397-01-A1	Dual Release of Osteogenic Factors to Enhance Bone Regeneration			Research	\$75,000	\$37,350	\$112,350	\$112,350
	203448	9/17/09 to 8/31/10	National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Jayasuriya, Ambalangodage	Orthopaedic Surgery, Department of		100			
C-120614-02	Prevention of TZD-induced Bone Loss and Improvement of TZD-affected Bone Fracture Healing			Research	\$97,501	\$13,488	\$110,989	\$110,989
	203222	1/1/10 to 12/31/10	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			
N-121353-01	NUVA.OC-0912: Osteocel and Bone Morphogenic Protein-2 (BMP-2) in Transforaminal Lumbar Interbody Fusion (TLIF)			Clinical Trial Participant	\$12,340	\$3,085	\$15,425	\$15,425
Yes	203541	9/16/09 to 9/15/10	NuVasive, Inc					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Biyani, Ashok	Orthopaedic Surgery, Department of		100			

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
N-121524-01	Accelerated Mitigation of Spinal Infection by Novel Nanomats and Coatings of Photoactive Titania	Research	\$70,000	\$17,500	\$87,500	\$8,750
203478	6/15/09 to 12/31/11 Depuy Spine, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	45		
	Co-I	Azad, Abdul-Majeed	Chemical and Environmental Engineering, Department of	45		
	Co-I	Biyani, Ashok	Orthopaedic Surgery, Department of	5		
	Co-I	Ebraheim, Nabil	Orthopaedic Surgery, Department of	5		
	Sum of Department (Orthopaedic Surgery, Department of)			Award Count: 8.10		\$676,908

Pathology, Department of

N-120820-01	Lipoxygenase-12 as a Prognostic Marker of Carcinogenesis	Research	\$7,950	\$0	\$7,950	
203557	12/1/09 to 11/30/10 F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Skrzypczak-Jankun, Ewa	Urology, Department of	100		
	Co-I	Gohara, Amira	Pathology, Department of			
	Co-I	Jankun, Jerzy	Urology, Department of			
	Co-I	Selman, Steven	Urology, Department of			
	Co-I	Strobel, Stephen Lewis	Pathology, Department of			
T-121488-02	Nanotechnology for Amyotrophic Lateral Sclerosis	Research	\$159,272	\$79,228	\$238,500	\$238,500
203575	10/1/09 to 4/30/10 National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hensley, Kenneth	Pathology, Department of	100		
C-121488-03	Nanotechnology for Amyotrophic Lateral Sclerosis	Research	\$123,750	\$61,628	\$185,378	\$185,378
203575	5/1/10 to 4/30/11 National Institute of Neurological Disorders and Stroke					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hensley, Kenneth	Pathology, Department of	100		
T-121489-02	Epidemiologic Study of Brain VitaminE, Diet & Age-Related Neurologic Diseases	Research	\$38,167	\$19,007	\$57,174	\$57,174
203551	10/1/09 to 2/28/10 National Institutes of Health through Rush-Presbyterian-St. Luke's Medical Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hensley, Kenneth	Pathology, Department of	100		
	Sum of Department (Pathology, Department of)			Award Count: 3.00		\$481,052

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>					
Pediatrics, Department of						
C-010085-31	Regional Comprehensive Genetic Services	Service	\$237,000	\$0	\$237,000	\$237,000
	<i>7/1/09 to 6/30/10</i>	<i>Ohio Department of Health - Federal Pass-Through Funds</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hoo, Joe J.	Pediatrics, Department of	100		
C-010099-23	HMG (Help Me Grow) Hospital Based Regional Child Find	Service	\$30,000	\$0	\$30,000	\$30,000
	<i>203479</i>	<i>10/1/09 to 9/30/10</i>	<i>Ohio Department of Health - Federal Pass-Through Funds</i>			
	<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			
S-010845-09-S1	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families	Research	\$15,973	\$7,954	\$23,927	\$23,927
	<i>203406</i>	<i>9/30/09 to 9/29/10</i>	<i>National Cancer Institute through University of Cincinnati</i>			
	<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			
C-010845-10	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families	Research	\$29,700	\$14,791	\$44,491	\$44,491
	<i>203540</i>	<i>9/1/09 to 8/31/10</i>	<i>National Cancer Institute through University of Cincinnati</i>			
	<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			
S-010845-10-S1	Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families	Research	\$115,600	\$57,569	\$173,169	\$173,169
	<i>203546</i>	<i>9/30/09 to 9/29/10</i>	<i>National Cancer Institute through University of Cincinnati</i>			
	<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			
N-100438-01	Genentech National Cooperative Growth Study (NCGS) Post Marketing Surveillance Program for Nutropin Depot, Nutropin AQ and Protropin	Clinical Trial Participant	\$1,220	\$305	\$1,525	\$1,525
<i>Yes</i>	<i>200419</i>	<i>7/30/02 to 12/31/09</i>	<i>Genentech, Inc.</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Horner, James	Pediatrics, Department of	100		
R-101054-06	Reach Out and Read	Service	\$18,182	\$1,818	\$20,000	\$20,000
	<i>203445</i>	<i>7/1/09 to 6/30/10</i>	<i>Ohio Department of Jobs and Family Services</i>			
	<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			

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>					
Pediatrics, Department of						
C-101166-05	Hospital-Based Regional Child Find Grant Program	Service	\$26,858	\$0	\$26,858	\$26,858
203674	10/1/09 to 9/30/10	Mercy Children's Hospital				
	<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			
C-101486-04	Regional Child Find	Service	\$20,000	\$0	\$20,000	\$20,000
203545	11/1/09 to 6/30/10	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			
N-120662-01	Reach Out and Read of Northwest Ohio	Service	\$2,500	\$0	\$2,500	\$2,500
203524	1/1/09 to 12/31/09	St. Vincent Mercy Children's Hospital Foundation				
	<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			
N-121285-01	Center for Excellence in Autism	Research	\$317,757	\$158,243	\$476,000	\$476,000
203482	9/30/09 to 2/28/11	Administration for Children and Families				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Griffith, Joan	Pediatrics, Department of	100		
	Co-I	Moyer, Sherry A.				
N-121583-01	Minority Access to Breast Health Navigation	Education	\$23,740	\$1,260	\$25,000	
203734	4/1/10 to 3/31/11	Susan G. Komen for the Cure, Northwest Ohio				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Mohamed, Iman E.	Medicine, Department of	100		
	Co-I	Gaba, Colette	Pediatrics, Department of			
Sum of Department (Pediatrics, Department of)				Award Count: 11.00		\$1,055,470

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
C-010087-22	Digitalis-Induced Signaling by Cardiac Na⁺/K⁺-ATPase			Research	\$1,046,027	\$364,992	\$1,411,019	\$1,411,019
	<i>203298</i>	<i>4/1/10 to 3/31/11</i>	<i>National Heart, Lung & Blood Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Askari, Amir	Phys Pharm Met/Cardio Science, Department of		100			
	PI/PD	Garlid, Keith						
	PI/PD	Liu, Lijun	Phys Pharm Met/Cardio Science, Department of					
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio Science, Department of					
	Co-I	Pierre, Sandrine V.	Phys Pharm Met/Cardio Science, Department of					
C-010310-33	Genetic Elements Controlling Blood Pressure			Research	\$376,791	\$187,642	\$564,433	\$564,433
	<i>203293</i>	<i>4/1/10 to 3/31/11</i>	<i>National Heart, Lung & Blood Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Joe, Bina	Phys Pharm Met/Cardio Science, Department of		100			
S-010991-08-S1	CEACAM and Insulin Action			Research	\$33,378	\$16,622	\$50,000	\$50,000
	<i>203462</i>	<i>9/25/09 to 2/28/10</i>	<i>National Institute of Diabetes, Digestive & Kidney Diseases</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		100			
	Co-I	Castaneda, Tamara R.	Phys Pharm Met/Cardio Science, Department of					
C-100836-02	Genetics of Hypertension			Research	\$315,815	\$152,538	\$468,353	\$468,353
	<i>203073</i>	<i>8/1/09 to 7/31/10</i>	<i>National Heart, Lung & Blood Institute</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Joe, Bina	Phys Pharm Met/Cardio Science, Department of		100			
S-100902-01-S6	PZP Immunocontraception in Free-roaming Feral Horses			Research	\$337,302	\$87,698	\$425,000	\$425,000
	<i>200244</i>	<i>8/1/09 to 9/30/10</i>	<i>Bureau of Land Management</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Turner, John	Phys Pharm Met/Cardio Science, Department of		100			
C-100995-05	TPR Proteins in Steroid Receptor Signaling and Physiology			Research	\$176,551	\$59,351	\$235,902	\$235,902
	<i>200316</i>	<i>7/1/09 to 6/30/11</i>	<i>National Institute of Diabetes, Digestive & Kidney Diseases</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sanchez, Edwin	Phys Pharm Met/Cardio Science, Department of		100			
S-100995-05-S1	TPR Proteins in Steroid Receptor Signaling and Physiology			Research	\$58,425	\$0	\$58,425	\$58,425
	<i>203454</i>	<i>9/19/09 to 6/30/10</i>	<i>National Institute of Diabetes, Digestive & Kidney Diseases</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Sanchez, Edwin	Phys Pharm Met/Cardio Science, Department of		100			
C-101353-03	Na,K-ATPase as an Integrator of the Calcium Signaling Machinery			Research	\$200,236	\$94,772	\$295,008	\$295,008
	<i>202590</i>	<i>7/1/09 to 6/30/10</i>	<i>National Institute of General Medical Sciences</i>					
	<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					

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>					
Phys Pharm Met/Cardio Science, Department of								
C-101406-02	Role of Calpains in Plasma Membrane Repair			Research	\$112,845	\$49,965	\$162,810	\$162,810
	203075	8/1/09 to 7/31/11	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, Anna						
	Co-I	McNeil, Paul L.						
C-101467-03	Dysregulation of Innate Immune Responses by Borrelia burgdorferi: A Role for IL-10			Research	\$247,500	\$119,543	\$367,043	
	202961	6/1/10 to 5/31/11	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					
C-101479-04	Immunophilins Regulate the Export of Ion Channels from the Endoplasmic Reticulum			Research	\$59,091	\$5,909	\$65,000	\$65,000
	202330	1/1/10 to 12/31/10	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			
C-101555-04	Receptor Dependent Regulation of Calcium Permeable TRPC1 and TRPC3 Cation Channels in Human Coronary Artery Endothelium			Research	\$59,091	\$5,909	\$65,000	\$65,000
	202405	4/1/10 to 3/31/11	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			
C-101576-03	CEACAM2: A Novel Mechanism of Diabetes and Complications			Research	\$25,800	\$0	\$25,800	\$25,800
	202609	7/1/09 to 6/30/10	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			
N-120280-01	ZPZ Contraceptive Vaccine Pellet-related Studies			Research	\$20,000	\$0	\$20,000	\$20,000
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			
C-120474-02	Dietary and Genetic Risk Factors in Obesity and Diabetes			Research	\$252,900	\$71,331	\$324,231	\$162,116
	203401	8/1/09 to 7/31/10	U.S. Department of Agriculture					
	203402							
	<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			

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>					
Phys Pharm Met/Cardio Science, Department of						
C-120474-03	Dietary and Genetic Risk Factors in Obesity and Diabetes	Research	\$254,659	\$69,571	\$324,230	\$158,873
203635	5/1/10 to 4/30/11	U.S. Department of Agriculture				
203636						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of	51		
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of	49		
	Co-I	Pinto, Sharrel Lilly	Pharmacy Practice, Department of	0		
C-120629-02	Regulation of Voltage-gated Calcium Channels During Chronic BZ Treatment in Rats	Research Training	\$35,586	\$0	\$35,586	\$35,586
203242	4/1/10 to 3/31/11	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		
N-120642-01-A1	Insulin Resistance in the Pathogenesis of NASH	Research	\$250,000	\$124,500	\$374,500	\$374,500
203472	9/30/09 to 8/31/10	National Institute of Diabetes, Digestive & Kidney Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of	100		
N-120742-01-A1	ASPET Surf Fellowship	Research Training	\$9,000	\$0	\$9,000	\$9,000
203655	5/15/10 to 5/14/11	American Society for Pharmacology and Experimental Therapeutics				
	<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	Askari, Amir	Phys Pharm Met/Cardio Science, Department of			
	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	Yamamoto, Bryan K.	Neurosciences, Department of			
	Stdnt Schol	Gartland, Kelly Catherine				
	Stdnt Schol	Lombardo, Steven A.				
	Stdnt Schol	Miller, Cassie L.				
	Stdnt Schol	Patel, Amit				
N-121012-01	The Role of CEACAM1 in the Regulation of Cardiac Fatty Acid Metabolism	Research	\$43,000	\$0	\$43,000	\$43,000
203345	7/1/09 to 6/30/10	American Heart Association - Great Rivers Affiliate				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	Stdnt Schol	Morgan, Eric E.	Phys Pharm Met/Cardio Science, Department of	100		
T-121161-02	Hypothalamic Leptin and Insulin Signals Aligning Metabolic State and Fertility	Research	\$166,221	\$82,778	\$248,999	\$248,999
203361	7/20/09 to 5/31/10	National Institute of Child Health & Human Development				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hill, Jennifer E.W.	Phys Pharm Met/Cardio Science, Department of	100		

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-121161-03	Hypothalamic Leptin and Insulin Signals Aligning Metabolic State and Fertility	Research	\$164,559	\$81,950	\$246,509	\$246,509
203361	6/1/10 to 5/31/11	National Institute of Child Health & Human Development				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Hill, Jennifer E.W.	Phys Pharm Met/Cardio Science, Department of	100		
T-121624-05	Oxidative Stress and Vascular HO in Diabetes	Research	\$161,417	\$80,386	\$241,803	\$241,803
203711	10/16/09 to 7/31/10	National Institute of Diabetes, Digestive & Kidney Diseases				
203712						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Abraham, Nader G.	Phys Pharm Met/Cardio Science, Department of	100		
S-121624-05-S1	Oxidative Stress and Vascular HO in Diabetes	Research	\$52,645	\$0	\$52,645	\$52,645
203631	3/15/10 to 7/31/10	National Institute of Diabetes, Digestive & Kidney Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Abraham, Nader G.	Phys Pharm Met/Cardio Science, Department of	100		
N-121635-01	Novel Method Protecting Infants From HIV in Breast Milk	Research	\$33,000	\$0	\$33,000	\$33,000
203548	11/1/09 to 10/31/10	Bill and Melinda Gates Foundation through Lavax				
	<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			
N-121708-01	An Approach to Reduce the Mother to Offspring Retroviral Transmission	Research	\$9,000	\$0	\$9,000	\$9,000
203547	1/1/10 to 12/31/10	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		
T-121714-01	Hormonal Regulation of Blood Pressure	Research	\$106,234	\$52,904	\$159,138	\$159,138
203630	10/15/09 to 8/31/10	National Heart, Lung & Blood Institute through New York Medical College				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Abraham, Nader G.	Phys Pharm Met/Cardio Science, Department of	100		
	Co-I	Kim, Dong Hyun				
T-121732-10-A1	Heme Oxygenase Regulation of Eicosanoid Biosynthesis	Research	\$250,000	\$124,500	\$374,500	\$374,500
203716	6/1/10 to 5/31/11	National Institutes of Health				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Abraham, Nader G.	Phys Pharm Met/Cardio Science, Department of	100		
Sum of Department (Phys Pharm Met/Cardio Science, Department of)				Award Count: 25.99		\$5,995,418

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>					
Psychiatry, Department of								
C-010532-15	General Residency Training Program			Education	\$53,333	\$2,667	\$56,000	\$56,000
<i>203469</i>	<i>7/1/09 to 6/30/10</i>	<i>Ohio Department of Mental Health</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Smith, Mary Kay	Psychiatry, Department of		100			
C-101221-02	Risk and Resilience Factors for Combat-Related Posttraumatic Psychopathology and Post Combat Adjustment			Research	\$329,996	\$115,499	\$445,495	\$445,495
<i>202786</i>	<i>5/7/09 to 5/6/10</i>	<i>U. S. Army Medical Research and Materiel Command through University Hospitals of Cleveland</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tamburrino, Marijo	Psychiatry, Department of		100			
	Co-I	Fine, Thomas	Psychiatry, Department of					
	Co-I	Rapport, Daniel J.	Psychiatry, Department of					
R-101221-03	Risk and Resilience Factors for Combat-Related Posttraumatic Psychopathology and Post Combat Adjustment			Research	\$316,070	\$110,624	\$426,694	\$426,694
<i>202786</i>	<i>5/7/10 to 5/6/11</i>	<i>U. S. Army Medical Research and Materiel Command through University Hospitals of Cleveland</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tamburrino, Marijo	Psychiatry, Department of		100			
	Co-I	Fine, Thomas	Psychiatry, Department of					
	Co-I	Rapport, Daniel J.	Psychiatry, Department of					
C-101317-05	C/A Residency Training Program			Education	\$21,905	\$1,095	\$23,000	\$23,000
<i>203464</i>	<i>7/1/09 to 6/30/10</i>	<i>Ohio Department of Mental Health</i>						
	<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					
S-121274-01-S1	ACT Regional Center Midwest II			Service	\$8,000	\$0	\$8,000	\$8,000
<i>203347</i>	<i>2/1/09 to 1/31/11</i>	<i>MetLife Foundation through American Psychological Association</i>						
	<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: 5.00		\$959,189

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>					
Public Hlth/Homeland Security, Department of								
R-101313-05	Occupational Health Training Grant			Education	\$62,820	\$2,180	\$65,000	\$65,000
	203371	7/1/09 to 6/30/10	National Institute for Occupational Safety and Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Akbar-Khanzadeh, Farhang	Public Hlth/Homeland Security, Department of		100			
R-108849-05	Internship Agreement Between the University of Toledo and The Board of Lucas County Commissioners			Education	\$69,567	\$6,957	\$76,524	\$76,524
	203692	6/1/10 to 5/31/11	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			
N-120419-01	Functional Biological Exercise Development for the Northwest Ohio Regional Medical Response System			Service	-\$2,757	-\$543	-\$3,300	-\$3,300
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					
N-121373-01	Monitoring Agricultural Sewage Sludge, 2009			Research	\$612,537	\$172,767	\$785,304	\$164,914
	203413	9/1/09 to 8/31/12	U.S. Department of Agriculture					
	203414							
	203415							
	203416							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of		34			
	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	Fink, Brian N.	Public Hlth/Homeland Security, Department of		0			
	Co-I	Khuder, Sadik	Medicine, Department of		0			
	Co-I	Kumar, Ashok	Civil Engineering, Department of		8			
	Co-I	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of		11			
	Co-I	Sigler, William Von	Environmental Sciences, Department of		18			
	Co-I	Spongberg, Alison L.	Environmental Sciences, Department of		19			
	Sum of Department (Public Hlth/Homeland Security, Department of)						Award Count: 3.21	\$303,138

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>					
Radiation Oncology, Department of								
N-101412-01	Toledo Community Clinical Oncology Program (TCCOP)			Clinical Trial Organizer	\$800	\$200	\$1,000	\$1,000
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		\$1,000

Resid Prgm-Dentistry

N-121834-01	Infiltration of Caries Lesions			Clinical Trial Participant	\$25,875	\$6,469	\$32,344	\$32,344
	203776	1/1/10 to 6/30/11	DMG Dental Material Gesellschaft mbH through University of Michigan					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nedley, Michael	Resid Prgm-Dentistry			100		
	Co-I	Davis, William	Surgery, Department of					
	Co-I	Greenwood, Boley J.						
	Co-I	Peters, Matilda						
Sum of Department (Resid Prgm-Dentistry)						Award Count: 1.00		\$32,344

Proposal #	Public Title			Activity Type	Award Dollars		
					Direct	Indirect	Total Dept Share
R-100783-02	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION			Clinical Trial Organizer	\$0	\$0	\$0
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	Khoury, Samer J.	Medicine, Department of				
	Co-I	Suh, David Dong-Oh	Resid Prgm-Medicine				
	Co-I	Walsh, Thomas	Medicine, Department of				
N-101598-01	PRECISION: Prospective Randomized Evaluation of Celecoxib Integrated Safety vs. Ibuprofen or Naproxen...			Clinical Trial Participant	\$27,138	\$6,785	\$33,923
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				
N-120191-01	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			Clinical Trial Participant	\$1,234	\$308	\$1,542
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				
N-120709-01	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			Clinical Trial Participant	\$29,585	\$7,396	\$36,981
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
<i>Cash Rpt?</i>	<i>Banner Index</i>	<i>Budget Period</i>			
	<i>Sponsor(s)</i>				<i>Dept Share</i>
Resid Prgm-Medicine					
N-120829-01	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	Clinical Trial Participant	\$11,763	\$2,941	\$14,704
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		
N-121503-01	Cordis CYPRESS Trial (P09-6301)	Research	\$20,383	\$5,096	\$25,479
Yes	203558	11/13/09 to 11/12/10	Cordis Corporation		
	<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		
	Co-I	Tinkel, Jodi Lee	Resid Prgm-Medicine		
N-121592-01	A Randomized, Multicenter, Double-Blind, Parallel, Placebo-Controlled Study of the Effects of JNJ-28431754 on Cardiovascular Outcomes in Adult Subjects With Type 2 Diabetes Mellitus (The CANVAS Trial)	Research	\$15,835	\$3,959	\$19,794
Yes	203637	2/24/10 to 2/23/11	Johnson & Johnson Pharmaceutical Research and Development		
	<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 (Resid Prgm-Medicine)

Award Count:

Proposal #	Public Title			Activity Type	Award Dollars		
					Direct	Indirect	Total
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)				
Resid Prgm-Neurosciences							
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting			Clinical Trial Organizer	\$7,850	\$1,963	\$9,813
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				
N-101450-01	Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)			Clinical Trial Participant	\$3,680	\$920	\$4,600
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				
N-101508-01	Novartis Protocol No. CFTY720D2309			Clinical Trial Participant	\$41,884	\$10,471	\$52,355
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				
N-120172-01	Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)			Clinical Trial Participant	\$9,720	\$2,430	\$12,150
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)					
Resid Prgm-Neurosciences								
N-120395-01	Protocol No. 034			Clinical Trial Participant	\$-2,000	\$-500	\$-2,500	
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					
N-121577-01	A Phase I, Double-Blind, Placebo-Controlled, Ascending-Dose, Clinical Study Investigating the Safety, Tolerability, and Pharmacokinetics of MP-124 in Acute, Ischemic Stroke Patients			Research	\$35,291	\$0	\$35,291	
Yes	203682	1/28/10 to 1/27/11	Mitsubishi Tanabe Pharma Corporation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		100			
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
Sum of Department (Resid Prgm-Neurosciences)					Award Count:			

Resid Prgm-Pathology

N-120533-01-A1	Implementation of Innovative RNA Sample Quality Control Methods			Research	\$132,908	\$61,524	\$194,432	
	203639	3/11/10 to 2/28/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Willey, James	Medicine, Department of		100			
	Co-PI	Anders, John						
	Co-PI	Kanigan, Tanya						
	Co-I	Zyrek-Betts, Jill	Resid Prgm-Pathology					
	Statistician	Khuder, Sadik	Medicine, Department of					
Sum of Department (Resid Prgm-Pathology)					Award Count:			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Surgery, Department of								
N-101051-01	The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma			Clinical Trial Participant	\$200	\$50	\$250	
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					
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting			Clinical Trial Organizer	\$7,850	\$1,963	\$9,813	\$9,813
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					
N-101128-01	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			Clinical Trial Participant	\$8,686	\$2,171	\$10,857	
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					
N-101340-01	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			Clinical Trial Participant	\$1,200	\$300	\$1,500	
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Surgery, Department of								
N-101432-01	Future Revascularization Evaluation in Patients with Diabetes Mellitus: Optimal Management of Multivessel Disease (FREEDOM)			Clinical Trial Organizer	\$920	\$230	\$1,150	
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute through Mount Sinai School of Medicine - New York City					
	<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	Durham, Samuel	Surgery, Department of					
	Co-I	Pandya, Utpal	Medicine, Department of					
	Co-I	Tennyson, Gregory E.	Medicine, Department of					
	Co-I	Tietjen, Gretchen	Neurology, Department of					
N-101450-01	Carotid RX Acculink/Accunet Post-Approval Trial to Uncover Unanticipated and Rare Events (CAPTURE 2)			Clinical Trial Participant	\$3,680	\$920	\$4,600	
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					
N-101551-01	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			Clinical Trial Participant	\$2,880	\$720	\$3,600	\$3,600
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					
N-119861-01	Stenting and Angioplasty with Protection in Patients at High Risk for Endarterectomy			Clinical Trial Participant	\$18,400	\$4,600	\$23,000	\$23,000
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					

Proposal #	Public Title			Activity Type	Award Dollars			
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)
Surgery, Department of								
N-119862-01	Randomized, Single Blind Trial to Assess the Effectiveness of Maintaining Patency and Safety of the Vascular Wrap Paclitaxel-eluting Mesh after Surgical Implantation...			Clinical Trial Participant	\$8,210	\$2,053	\$10,263	\$10,263
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					
N-119863-01	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			Clinical Trial Participant	\$5,325	\$1,331	\$6,656	\$6,656
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					
N-120172-01	Trial to Assess the Effects of SCH 530348 in Preventing Heart Attack and Stroke in Patients with Atherosclerosis (Study P04737)			Clinical Trial Participant	\$9,720	\$2,430	\$12,150	
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			
			Direct	Indirect	Total	Dept Share
N-121535-01	A Phase 3, Multicenter, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Peramivir Administer Intravenously in addition to standard of Care in Adults and Adolescents who are Hospitalized due to Serious Influenza	Clinical Trial Participant	\$14,836	\$0	\$14,836	
Yes	203505	10/30/09 to 10/29/10	BioCryst 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	Bauer, Rebecca	Medicine, Department of			
	Co-I	Brickman, Kristopher R.	Surgery, Department of			
	Co-I	Duggan, Joan	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			
N-121650-01	Statistical analysis for the study of the relationship between thrombin production and vein graft failure	Research	\$23,019	\$11,463	\$34,482	\$34,482
	203589	2/1/10 to 6/30/10	National Heart, Lung & Blood Institute through Boston Medical Center Corporation			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Habib, Robert	Surgery, Department of	100		
N-121834-01	Infiltration of Caries Lesions	Clinical Trial Participant	\$25,875	\$6,469	\$32,344	
	203776	1/1/10 to 6/30/11	DMG Dental Material Gesellschaft mbH through University of Michigan			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Nedley, Michael	Resid Prgm-Dentistry	100		
	Co-I	Davis, William	Surgery, Department of			
	Co-I	Greenwood, Boley J.				
	Co-I	Peters, Matilda				
Sum of Department (Surgery, Department of)			Award Count: 6.00		\$87,813	

Proposal #	Public Title	Activity Type	Award Dollars							
			Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect	Total	Dept Share
Urology, Department of										
C-100763-05	Innate Cellular Lectin-mediated Binding of Xenoantigens	Research					\$188,167	\$54,531	\$242,698	\$242,698
	<i>200304 9/1/09 to 8/31/11 National Institute of Diabetes, Digestive & Kidney Diseases</i>									
	<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							
N-120820-01	Lipoxygenase-12 as a Prognostic Marker of Carcinogenesis	Research					\$7,950	\$0	\$7,950	\$7,950
	<i>203557 12/1/09 to 11/30/10 F.M. Douglass Foundation</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Skrzypczak-Jankun, Ewa	Urology, Department of				100			
	Co-I	Gohara, Amira	Pathology, Department of							
	Co-I	Jankun, Jerzy	Urology, Department of							
	Co-I	Selman, Steven	Urology, Department of							
	Co-I	Strobel, Stephen Lewis	Pathology, Department of							
N-121527-01	Improvement in Paired Donation Program	Research					\$255,000	\$112,050	\$367,050	
	<i>203703 5/15/10 to 4/30/11 National Institutes of Health</i>									
	<u>Role</u>	<u>Name</u>	<u>Department</u>				<u>% Credit</u>			
	PI/PD	Stepkowski, Stanislaw M.	Med Microbiology & Immunology, Department of				100			
	Co-I	Rees, Michael	Urology, Department of							
	Statistician	Khuder, Sadik	Medicine, Department of							
N-121961-01	VLHL PAI-1 Controls Bleeding	Research					\$170,380	\$42,595	\$212,975	\$212,975
	<i>203686 5/15/10 to 4/30/11 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							
			Sum of Department (Urology, Department of)					Award Count: 3.00		\$463,623
			Sum of College (Medicine, College of)					Award Count: 210.15		\$26,866,352

Nursing, College of

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
R-100121-10	University of Toledo Advanced Education Traineeships: An Answer to the Nursing Shortage	Education	\$67,408	\$0	\$67,408	\$67,408
203318	7/1/09 to 6/30/10 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		
N-101128-01	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	Clinical Trial Participant	\$8,686	\$2,171	\$10,857	
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			
N-101133-01	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	Clinical Trial Participant	\$1,500	\$375	\$1,875	
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			
N-121020-01	Nurse Faculty Loan Program	Education	\$15,747	\$0	\$15,747	\$15,747
203357	7/1/09 to 6/30/10 Health Resources & Services Administration					
203378						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Phillips, Kelly A.	Nursing, College of	100		
S-121020-01-S1	Nurse Faculty Loan Program	Student Aid	\$26,740	\$0	\$26,740	\$26,740
203453	8/1/09 to 6/30/10 Health Resources & Services Administration					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Phillips, Kelly A.	Nursing, College of	100		
Sum of Department (Nursing, College of)				Award Count: 3.00		\$109,895
Sum of College (Nursing, College of)				Award Count: 3.00		\$109,895

Proposal #	Public Title	Activity Type	Award Dollars		
			Direct	Indirect	Total

Cash Rpt? Banner Index Budget Period Sponsor(s)

Other

Center for Family Business

N-121866-01	Young Entrepreneurs and Family Businesses	Service	\$10,000	\$0	\$10,000	\$0
203614	9/17/09 to 8/30/11	U.S. Department of State through WSOS Community Action				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Skutch, Debbe	Administration, College of Business Administration	100			
Co-I	Sharkey, Thomas W.	Center for Family Business	0			
Sum of Department (Center for Family Business)			Award Count: 0.00			\$0

Division of Student Affairs

R-106281-11	Reducing High Risk Drinking	Education	\$21,795	\$0	\$21,795	\$21,795
203518	7/1/09 to 6/30/10	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	Campbell, Jo A.	Division of Student Affairs	100			
Co-I	Mohrbach, Keri Meghan	Division of Student Affairs	0			
Sum of Department (Division of Student Affairs)			Award Count: 1.00			\$21,795

Graduate Studies, College of

C-120462-02	Fatty Acids Control Obesity and the Metabolic Syndrome via TPR Proteins	Research Training	\$34,380	\$0	\$34,380	\$34,380
203311	4/13/10 to 4/12/11	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			
Sum of Department (Graduate Studies, College of)			Award Count: 1.00			\$34,380

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Intermodal Transportation Institute								
S-109880-03-S1	Transportation for Economic Security and Development			Research	\$26,775	\$8,725	\$35,500	\$35,500
	<i>11/25/08 to 6/30/11 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			
C-109880-04	Transportation for Economic Security and Development			Research	\$399,833	\$63,567	\$463,400	\$463,400
	<i>7/1/09 to 6/30/11 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			
N-121554-01	Ice Prevention or Removal on the Veteran's Glass City Skyway Cables			Research	\$80,101	\$9,703	\$89,804	
	<i>203608 3/7/10 to 1/7/11 Ohio Department of Transportation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of		65			
	Co-I	Gruden, Cyndee	Civil Engineering, Department of		25			
	Co-I	Martinko, Richard S.	Intermodal Transportation Institute					
	Co-I	Masiulaniec, Konstanty C.	Mechanical, Industrial, and Manufacturing Engineering,		10			
	Co-I	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of		0			
N-121658-01	Veteran's Glass City Skyway Solar Array Performance Evaluation			Research	\$194,677	\$54,661	\$249,338	\$249,338
	<i>203613 3/7/10 to 3/2/12 Ohio 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			
	Co-PI	Stuart, Thomas A.	Electrical Engineering and Computer Science, Department of					
S-121658-01-S1	Veteran's Glass City Skyway Solar Array Performance Evaluation			Research	\$1,296,999	\$0	\$1,296,999	\$1,296,999
	<i>203676 3/7/10 to 6/30/12 Ohio 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 (Intermodal Transportation Institute)						Award Count: 4.00		\$2,045,237

Proposal #	Public Title			Activity Type	Award Dollars			
					Cash Rpt?	Banner Index	Budget Period	Sponsor(s)
President's Office								
N-120876-01	An Innovative Model for a New Advanced Energy Workforce			Research	\$445,626	\$154,275	\$599,901	
<i>203366</i>	<i>8/1/09 to 7/31/12 National Science Foundation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research & Sponsored Programs		40			
	Co-I	Harf, Jane	Research & Sponsored Programs		60			
	Co-I	Kozar, Robert P.	Administration, College of Engineering					
	Co-I	Stevens, Norman	Physics and Astronomy, Department of					
	Co-I	Traband, Margaret Anna	Research & Sponsored Programs					
	Co-I	Waldock, Mary Jo Smith	President's Office					
	Sum of Department (President's Office)						Award Count:	

Research & Sponsored Programs

N-120876-01	An Innovative Model for a New Advanced Energy Workforce			Research	\$445,626	\$154,275	\$599,901	\$599,901
<i>203366</i>	<i>8/1/09 to 7/31/12 National Science Foundation</i>							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research & Sponsored Programs		40			
	Co-I	Harf, Jane	Research & Sponsored Programs		60			
	Co-I	Kozar, Robert P.	Administration, College of Engineering					
	Co-I	Stevens, Norman	Physics and Astronomy, Department of					
	Co-I	Traband, Margaret Anna	Research & Sponsored Programs					
	Co-I	Waldock, Mary Jo Smith	President's Office					
	Sum of Department (Research & Sponsored Programs)						Award Count: 1.00	\$599,901

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>					
R-010323-24	OBR Research Incentive - HSC			Research	\$123,170	\$0	\$123,170	\$123,170
		<i>7/1/09 to 6/30/10</i>	<i>Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
R-108632-08	Support of Agricultural Research of Mutual Interest			Research	\$16,430	\$1,643	\$18,073	\$18,073
		<i>10/1/09 to 9/30/10</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			
R-119967-24	OBR Research Incentive - Main Campus			Research	\$248,264	\$0	\$248,264	\$248,264
		<i>7/1/09 to 6/30/10</i>	<i>Ohio Board of Regents</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Calzonetti, Frank	Research Development		100			
C-120711-02	MTSBDC			Economic Development	\$70,000	\$0	\$70,000	\$70,000
		<i>2/1/09 to 9/30/09</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		75			
	Co-I	Reichert, Margaret Louise	Research Development		25			
R-120712-02	MTSBDC			Economic Development	\$18,285	\$0	\$18,285	\$18,285
		<i>10/1/09 to 9/30/10</i>	<i>Ohio Department of Development through Toledo Area Chamber of Commerce</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hanson, Richard L.	Research Development		100			
	Co-I	Reichert, Margaret Louise	Research Development		0			
R-120713-02	MTSBDC			Economic Development	\$50,779	\$0	\$50,779	\$50,779
		<i>10/1/09 to 9/30/10</i>	<i>Ohio Department of Development through Toledo Area Chamber of Commerce</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Hanson, Richard L.	Research Development		100			
	Co-I	Reichert, Margaret Louise	Research Development					
R-121297-02	Procurement Technical Assistance Center			Service	\$33,507	\$0	\$33,507	\$33,507
		<i>2/1/10 to 1/31/11</i>	<i>Defense Logistics Agency through Ohio Department of Development</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reichert, Margaret Louise	Research Development		75			
	Co-I	Puppos, Robin	Research Development		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>					
Research Development								
R-121299-02	Procurement Technical Assistance Center			Service	\$10,675	\$0	\$10,675	\$10,675
	<i>203574</i>	<i>2/1/10 to 1/31/11</i>	<i>Ohio Department of Development</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Reichert, Margaret Louise	Research Development		75			
	Dir Ctr/Inst	Puppos, Robin	Research Development		25			
N-121587-01	Renewable Energy Business Incubator Communication Infrastructure			Equipment	\$122,821	\$0	\$122,821	\$122,821
	<i>203489</i>	<i>9/1/09 to 8/31/11</i>	<i>U. S. Small Business Administration</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Miller, Diane Marian	Research Development		100			
	Co-I	Reichert, Margaret Louise	Research Development		0			
Sum of Department (Research Development)							Award Count: 9.00	\$695,574

Safety & Health, Office

N-101007-01	First Spending Plan Hospital Funding			Equipment	\$47,208	\$0	\$47,208	\$47,208
	<i>Yes</i>	<i>202522</i>	<i>4/15/04 to 8/31/07</i>	<i>Health Resources & Services Administration through Hospital Council of Northwest Ohio</i>				
	<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					
R-101007-02	First Spending Plan Hospital Funding			Service	\$47,208	\$0	\$47,208	\$47,208
	<i>Yes</i>	<i>202522</i>	<i>9/1/07 to 8/8/09</i>	<i>Health Resources & Services Administration & Ohio Department of Health - Federal Pass-Through Funds through Hospital Council of Northwest Ohio</i>				
	<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			
R-101007-03	First Spending Plan Hospital Funding			Service	\$47,208	\$0	\$47,208	\$47,208
	<i>202522</i>	<i>1/15/10 to 6/30/10</i>	<i>Health Resources & Services Administration & Ohio Department of Health - Federal Pass-Through Funds through Hospital Council of Northwest Ohio</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Valigosky, Michael	Safety & Health, Office		100			
Sum of Department (Safety & Health, Office)							Award Count: 3.00	\$141,624

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
Student Services						
N-121862-01	Replacement of outdated equipment and software and the purchase of additional equipment to improve services provided to students with disabilities	Service	\$21,551	\$0	\$21,551	\$21,551
203645	1/19/10 to 9/30/10	Ohio Rehabilitation Services Commission				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Paprocki, Angela	Student Services	100			
Sum of Department (Student Services)			Award Count: 1.00		\$21,551	
Urban Affairs Center						
N-121421-01	The Study of Local Governments Collaboration in Lucas County, Ohio	Research	\$11,999	\$3,000	\$14,999	\$14,999
203513	8/10/09 to 11/16/09	Ohio Commission on Local Government Reform and Collaboration through Ohio State University				
<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
PI/PD	Reid, Neil	Urban Affairs Center	15			
Co-I	Ross, Paula Suzanne	Urban Affairs Center	45			
Co-I	Wuest, Sue A.	Urban Affairs Center	40			
N-121441-01	Greenhouse Nurseries	Research	\$320,000	\$70,720	\$390,720	\$390,720
203374	9/1/09 to 8/31/10	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 (Urban Affairs Center)			Award Count: 2.00		\$405,719	
Sum of College (Other)			Award Count: 22.00		\$3,965,781	

Pharmacy, College of

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
S-101102-03-S2	Mechanisms of Ras-Induced Non-Apoptotic Cell Death in Glioblastoma	Research	\$78,460	\$39,073	\$117,533	
203419	8/1/09 to 7/31/11	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	Erhardt, Paul W.	Center for Drug Design and Development			
	Co-I	Overmeyer, Jean H.	Biochemistry & Cancer Biology, Department of			
C-101102-04	Mechanisms of Ras-Induced Non-Apoptotic Cell Death in Glioblastoma	Research	\$191,000	\$91,770	\$282,770	
202608	6/1/10 to 5/31/11	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	Erhardt, Paul W.	Center for Drug Design and Development			
	Co-I	Overmeyer, Jean H.	Biochemistry & Cancer Biology, Department of			
C-108292-07	Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems	Research	\$355,000	\$35,500	\$390,500	\$390,500
	8/1/09 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	100		
	Co-I	Sarver, Jeffrey G.	Pharmacology, Department of			
C-108292-08	Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems	Research	\$438,370	\$43,837	\$482,207	\$482,207
	8/1/10 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	100		
C-110032-03	Cardiovascular Research and Novel Therapy	Research	\$113,636	\$11,364	\$125,000	\$125,000
202895	1/1/10 to 12/31/10	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		
N-120014-01-A2	Development of Aspartate Pathway Inhibitors as Novel Antibiotics	Research	\$250,000	\$110,110	\$360,110	\$144,044
203663	5/15/10 to 4/30/11	National Institutes of Health				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Viola, Ronald	Chemistry, Department of	60		
	Co-I	Erhardt, Paul W.	Center for Drug Design and Development	40		
R-120848-02	Soy Phytoalexins	Research	\$146,173	\$0	\$146,173	\$131,556
203393	10/1/09 to 9/30/10	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	90		
	Co-I	Sarver, Jeffrey G.	Pharmacology, Department of	10		

Proposal #	Public Title			Activity Type	Award Dollars			
	Cash Rpt?	Banner Index	Budget Period		Sponsor(s)	Direct	Indirect	Total
Sum of Department (Center for Drug Design and Development)					Award Count: 4.30			\$1,273,307

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>					
Medicinal and Biological Chemistry, Department of								
C-110331-02	Development of a Selective Muscarinic Agonist for the Treatment of Schizophrenia			Research	\$71,504	\$32,535	\$104,039	\$15,606
203504	8/1/09 to 7/31/10	National Institute on Mental Health through Mithridion						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Messer, William S.	Pharmacology, Department of		70			
	Co-I	Dokas, Linda	Neurology, Department of		15			
	Co-I	Nagy, Peter I.	Medicinal and Biological Chemistry, Department of		15			
C-120474-02	Dietary and Genetic Risk Factors in Obesity and Diabetes			Research	\$252,900	\$71,331	\$324,231	\$162,116
203401	8/1/09 to 7/31/10	U.S. Department of Agriculture						
203402								
	<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			
C-120474-03	Dietary and Genetic Risk Factors in Obesity and Diabetes			Research	\$254,659	\$69,571	\$324,230	\$165,357
203635	5/1/10 to 4/30/11	U.S. Department of Agriculture						
203636								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of		51			
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of		49			
	Co-I	Pinto, Sharrel Lilly	Pharmacy Practice, Department of		0			
C-120696-02	Creation of Tools for the Study of Reactive Intermediates in DNA and RNA			Research	\$77,434	\$34,222	\$111,656	\$111,656
		3/1/10 to 2/28/11	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			
N-120845-01	MRI: Acquisition of a Matrix-Assisted Laser Desorption/Ionization Tandem Time-of-Flight (MALDI ToF-ToF) Mass Spectrometer (MS)			Research	\$447,799	\$0	\$447,799	\$0
203535	8/1/09 to 7/31/12	National Science Foundation						
203536								
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Griffith, Wendell P.	Chemistry, Department of		100			
	Co-I	Bryant-Friedrich, Amanda C.	Medicinal and Biological Chemistry, Department of		0			
	Co-I	Isailovic, Dragan	Chemistry, Department of		0			
	Co-I	Mueser, Timothy	Chemistry, Department of		0			
N-121450-01	Neuroprotein Effect of Ginkgo Biloba and its Bioactive Components in Ischemia			Research	\$171,134	\$77,866	\$249,000	\$249,000
203590	3/1/10 to 12/31/10	National Institutes of Health						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Shah, Zahoor	Medicinal and Biological Chemistry, Department of		100			

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
<i>Cash Rpt? Banner Index Budget Period Sponsor(s)</i>								
Medicinal and Biological Chemistry, Department of								
N-121687-01	MRI: Acquisition of a Matrix-Assisted Laser Desorption/Ionization Tandem Time-of-Flight (MALDI ToF-ToF) Mass Spectrometer (MS)			Equipment	\$91,500	\$0	\$91,500	\$22,875
203616	8/1/09 to 7/31/12	Ohio Board of Regents						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Griffith, Wendell P.	Chemistry, Department of		25			
	Co-I	Bryant-Friedrich, Amanda C.	Medicinal and Biological Chemistry, Department of		25			
	Co-I	Isailovic, Dragan	Chemistry, Department of		25			
	Co-I	Mueser, Timothy	Chemistry, Department of		25			
N-121764-01	Chemical Synthesis and Biological Characterization of Small Molecule Analogs of ECP00068			Research	\$13,636	\$1,364	\$15,000	\$15,000
203567	12/14/09 to 3/12/10	Regional Growth Partnership						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Tillekeratne, Liyanaaratchige	Medicinal and Biological Chemistry, Department of		100			
	Sum of Department (Medicinal and Biological Chemistry, Department of)					Award Count: 4.41		\$741,610

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>					
Pharmacology, Department of						
C-108292-07	Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems	Research	\$355,000	\$35,500	\$390,500	
	<i>8/1/09 to 7/31/13</i>	<i>U.S. Department of Agriculture</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Erhardt, Paul W.	Center for Drug Design and Development	100		
	Co-I	Sarver, Jeffrey G.	Pharmacology, Department of			
C-110246-02	The Roles of Primary Cilia in Cardiovascular System	Research	\$212,500	\$93,500	\$306,000	\$306,000
	<i>203037</i>	<i>8/1/09 to 7/31/10</i>	<i>National Institutes of Health</i>			
	<i>203421</i>					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Nauli, Surya M.	Pharmacology, Department of	100		
C-110331-02	Development of a Selective Muscarinic Agonist for the Treatment of Schizophrenia	Research	\$71,504	\$32,535	\$104,039	\$72,827
	<i>203504</i>	<i>8/1/09 to 7/31/10</i>	<i>National Institute on Mental Health through Mithridion</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Messer, William S.	Pharmacology, Department of	70		
	Co-I	Dokas, Linda	Neurology, Department of	15		
	Co-I	Nagy, Peter I.	Medicinal and Biological Chemistry, Department of	15		
N-120815-01	Influence of Human Gene Variants on the Effects of Developmental MeHg Exposure	Research	\$500	\$220	\$720	\$720
	<i>203494</i>	<i>9/30/09 to 12/31/10</i>	<i>National Institutes of Health through University of Wisconsin</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Williams, Frederick E.	Pharmacology, Department of	100		
R-120848-02	Soy Phytoalexins	Research	\$146,173	\$0	\$146,173	\$14,617
	<i>203393</i>	<i>10/1/09 to 9/30/10</i>	<i>Ohio Soybean Council</i>			
	<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		
T-121564-01	Inhibition of CCR1/CCR5 mediated angiogenesis and joint destruction by EGCG	Research	\$45,639	\$20,765	\$66,404	\$66,404
	<i>203684</i>	<i>7/1/09 to 4/30/10</i>	<i>National Institutes of Health</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ahmed, Salah-Uddin	Pharmacology, Department of	100		
C-121564-02	Inhibition of CCR1/CCR5 mediated angiogenesis and joint destruction by EGCG	Research	\$49,500	\$22,523	\$72,023	\$72,023
	<i>203684</i>	<i>5/1/10 to 4/30/11</i>	<i>National Institutes of Health</i>			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Ahmed, Salah-Uddin	Pharmacology, 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>					
Pharmacology, Department of						
T-121936-01	Inhibition of RA Synovial Fibroblast Invasion by Green Tea Polyphenols	Research	\$3,962	\$1,803	\$5,765	\$5,765
<i>203701</i>	<i>1/1/10 to 4/30/11</i>	<i>National Institutes of Health</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Ahmed, Salah-Uddin	Pharmacology, Department of		100		
N-122140-01-S1	The Roles of Primary Cilia in Cardiovascular System	Research	\$12,536	\$5,704	\$18,240	\$18,240
	<i>9/1/09 to 8/31/10</i>	<i>National Institutes of Health</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Nauli, Surya M.	Pharmacology, Department of		100		
C-122140-02-S1	The Roles of Primary Cilia in Cardiovascular System	Research	\$63,439	\$28,865	\$92,304	\$92,304
	<i>9/1/09 to 9/29/11</i>	<i>National Institutes of Health</i>				
<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
PI/PD	Nauli, Surya M.	Pharmacology, Department of		100		
Sum of Department (Pharmacology, Department of)				Award Count: 7.80		\$648,901

Proposal #	Public Title	Activity Type	Award Dollars			
			Direct	Indirect	Total	Dept Share
C-120474-03	Dietary and Genetic Risk Factors in Obesity and Diabetes	Research	\$254,659	\$69,571	\$324,230	\$0
<i>203635</i>	<i>5/1/10 to 4/30/11</i>	<i>U.S. Department of Agriculture</i>				
<i>203636</i>						
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of	51		
	Co-I	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of	49		
	Co-I	Pinto, Sharrel Lilly	Pharmacy Practice, Department of	0		
N-121572-01	Training Community Pharmacy Technicians about their Roles in the Provision of Medication Therapy Management	Research	\$1,000	\$0	\$1,000	\$1,000
<i>203537</i>	<i>1/1/10 to 7/31/10</i>	<i>American Pharmacists Association Foundation</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Powers, Mary Frances	Pharmacy Practice, Department of	100		
	Co-I	Lengel, Aaron J.	Pharmacy Practice, Department of	0		
N-121750-01	UT APhA-ASP Leadership Development	Research	\$8,333	\$1,667	\$10,000	\$10,000
<i>203559</i>	<i>3/11/10 to 4/11/10</i>	<i>Target Stores</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Powers, Mary Frances	Pharmacy Practice, Department of	100		
N-122085-01	Pharmacy Management Services Agreement Between The University of Toledo and The Neighborhood Health Association	Service	\$119,775	\$0	\$119,775	\$119,775
	<i>12/1/08 to 11/30/10</i>	<i>Neighborhood Health Association</i>				
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>		
	PI/PD	Martin, Steven J.	Pharmacy Practice, Department of	100		
			Sum of Department (Pharmacy Practice, Department of)		Award Count: 3.00	\$130,775
			Sum of College (Pharmacy, College of)		Award Count: 19.51	\$2,794,592

Provost, Executive VP Academic Affairs

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Toledo Excel Program								
C-103911-14	UT Student Support Services			Education	\$235,542	\$16,658	\$252,200	\$252,200
	<i>9/1/09 to 8/31/10</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			
C-110170-03	Regular Upward Bound			Education	\$361,803	\$24,413	\$386,216	\$386,216
	<i>9/1/09 to 8/31/10</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			
	Sum of Department (Toledo Excel Program)					Award Count: 2.00		\$638,416
	Sum of College (Provost, Executive VP Academic Affairs)					Award Count: 2.00		\$638,416

Provost, Health Science

Proposal #	Public Title			Activity Type	Award Dollars			
					Direct	Indirect	Total	Dept Share
Provost, Health Sciences								
R-011191-17	Women's Health Week IV			Education	\$7,000	\$0	\$7,000	\$7,000
	203501	10/1/09 to 6/30/10	Ohio Department of Health - Federal Pass-Through Funds					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Vasquez, Kathleen	Provost, Health Sciences	100				
N-100783-01	A CHF Trial Investigating Outcomes of Exercise Training (HF-ACTION-303)			Clinical Trial Organizer	\$0	\$0	\$0	
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					
N-119895-01-A2	RKIP Regulation as a Potential for Tumor Metastasis Suppression			Research	\$204,362	\$89,359	\$293,721	
	203370	7/17/09 to 6/30/10	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Yeung, Kam C.	Biochemistry & Cancer Biology, Department of	100				
	Co-PI	Keller, Evan						
	Co-I	Bazeley, Peter Stephen	Provost, Health Sciences					
	Co-I	DeLaSerna, Ivana	Biochemistry & Cancer Biology, Department of					
			Sum of Department (Provost, Health Sciences)		Award Count: 1.00		\$7,000	
			Sum of College (Provost, Health Science)		Award Count: 1.00		\$7,000	
University Administration								
Technology Corridor								
R-109927-04	Grant Writing Services			Economic Development	\$219,165	\$9,835	\$229,000	\$229,000
		6/16/09 to 6/15/12	Owens Corning					
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>				
	PI/PD	Anzaldua, Betty M.	Technology Corridor	100				
			Sum of Department (Technology Corridor)		Award Count: 1.00		\$229,000	
			Sum of College (University Administration)		Award Count: 1.00		\$229,000	

Proposal #	Public Title	Activity Type	Award Dollars		
			Direct	Indirect	Total

Cash Rpt? Banner Index Budget Period Sponsor(s)

University Libraries

Administration, Library

N-121773-01	"Wholly Toledo: Business and Industry that Shaped the City": An Exhibition	Education	\$2,000	\$0	\$2,000	\$2,000
203609	3/1/10 to 8/12/11	Ohio Humanities Council through Ohio Humanities Council				
203610						

Role	Name	Department	% Credit
PI/PD	Floyd, Barbara L.	Administration, Library	100

Sum of Department (**Administration, Library**) Award Count: **1.00** \$2,000

Sum of College (**University Libraries**) Award Count: **1.00** \$2,000

UT Medical Center

Proposal #	Public Title	Activity Type	Award Dollars							
			Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	Direct	Indirect	Total	Dept Share
Outcome Management										
R-010737-15	University of Toledo Medical Center HIV Testing Program	Service					\$24,125	\$0	\$24,125	\$24,125
203650	1/1/10 to 12/31/10	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/PI	Duggan, Joan	Medicine, Department of							
	PI/PI	Locher, Ann	Outcome Management	100						
R-101303-05	Healthy Relationships through Existing Support Groups	Service					\$12,500	\$0	\$12,500	\$12,500
203652	1/1/10 to 12/31/10	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/PI	Duggan, Joan	Medicine, Department of							
	PI/PI	Locher, Ann	Outcome Management	100						
R-101307-05	HIV Prevention in a Medical Care Setting Project	Service					\$12,500	\$0	\$12,500	\$12,500
203651	1/1/10 to 12/31/10	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/PI	Duggan, Joan	Medicine, Department of							
	PI/PI	Locher, Ann	Outcome Management	100						
							Sum of Department (Outcome Management)		Award Count: 3.00	\$49,125
							Sum of College (UT Medical Center)		Award Count: 3.00	\$49,125
Grand Total:							Award Count: 508.00		\$75,160,909	