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Report on Compliance with Requirements Applicable to Each Major Program and on Internal Control Over Compliance in Accordance with OMB Circular A-133

To the Board of Trustees University of Toledo

Compliance

We have audited the compliance of University of Toledo with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-I33 Compliance Supplement that are applicable to each of its major federal programs for the year ended June 30, 2007. The major federal programs of University of Toledo are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs. Compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its major federal programs is the responsibility of University of Toledo's management. Our responsibility is to express an opinion on University of Toledo's compliance based on our audit.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about University of Toledo's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion. Our audit does not provide a legal determination on University of Toledo's compliance with those requirements.

In our opinion, University of Toledo complied, in all material respects, with the requirements referred to above that are applicable to each of its major federal programs for the year ended June 30, 2007.



To the Board of Trustees University of Toledo

Internal Control Over Compliance

The management of University of Toledo is responsible for establishing and maintaining effective internal control over compliance with requirements of laws, regulations, contracts, and grants applicable to federal programs. In planning and performing our audit, we considered University of Toledo's internal control over compliance with requirements that could have a direct and material effect on a major federal program in order to determine our auditing procedures for the purpose of expressing our opinion on compliance and to test and report on internal control over compliance in accordance with OMB Circular A-133. Accordingly, we do not express an opinion on the effectiveness of the entity's internal control over compliance.

A control deficiency exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect noncompliance with a type of compliance requirement for a major program on a timely basis. A significant deficiency is a control deficiency, or combination of control deficiencies, that adversely affects the entity's ability to administer a major federal program such that there is more than a remote likelihood that noncompliance with a type of compliance requirement for a major program that is more than inconsequential will not be prevented or detected by the entity's internal control.

A material weakness is a significant deficiency, or combination of significant deficiencies, that results in more than a remote likelihood that noncompliance that is material to a type of compliance requirement for a major program will not be prevented or detected by the entity's internal control.

Our consideration of the internal control over compliance was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control over compliance and its operation that we consider to be material weaknesses, as defined above.

This report is intended solely for the information and use of the board of trustees, management, federal awarding agencies, and pass-through entities and is not intended to be and should not be used by anyone other than these specified parties.

Plante & Moran, PLLC

Schedule of Expenditures of Federal Awards Year Ended June 30, 2007

		AGENCY	
AGENCY	CFDA#	NUMBER	FY2007
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STUDENT FINANCIAL AID			
Job Location & Development (Jld)	84.033	PO33A033313	\$ 396
Federal Supplemental Opportunity Grant	84.007	PO33A033313	(621)
Federal Supplemental Opportunity Grant	84.007	PO33A033313	960,981
Job Location And Development (Jld)	84.033	PO33A033313	25
Federal Workstudy Fy 2006	84.033	PO33A033313	241,742
Usdoed Jld Program	84.033	PO33A033313	50
Federal Workstudy Fy 2007	84.033	PO33A033313	903,730
Usdoed Jld Program	84.033	PO33A033313	39,811
College Work Study Program	84.033	PO33A033313	128
College Work Study Program	84.033	PO33A033313	42,399
College Work Study Program	84.033	PO33A033313	(52,272)
College Work Study Program	84.033	PO33A033313	209,460
Pell Grant - Fiscal Year 2006 Title Iv	84.063	PO33A033313	7,678
Pell Grant - Fiscal Year 2006 Title Iv	84.063	PO33A033313	11,680,857
Federal Perkins Loan Program	84.038	PO33A033313	104,911
Academic Competitivness Grant Fy07	84.375	PO33A033313	534,862
Smart Grant Fy07	84.376	PO33A033313	92,000
Total Financial Aid			14,766,137
Pacagrah and Davalonment			
Research and Development			
Department of Agriculture			
Natural Product Induction In Legumes And	10.001	586-43530073	469,546
Biomonitoring Of Nutritional And	10.001	58-3607-4-119	137,752
Enhancing Greenhouse Soilness Production	10.001	58-3607-1-193	310,979
Usda Support Project 06	10.001	(1)	16,205
Fate Of Agrochemicals In The Greenhouse	10.001	58-3607-5147	5,341
Environmental Effects Of Virus Infection	10.001	(1)	182,793
Support Of Agricultural Research Of	10.001	58-3067-7111	33,905
Phytoremediation Plant Research	10.200	2003-38894-02032	396,852
Agrobacterium-Mediated Transformation In	10.200	200338870-02061	57
A Partnership Of Pharmacuetical And Econ	10.200	200138873-011523	376,298
Monitoring Agricultural Sewage Sludge	10.200	200438898-02140	9,375
Dietary And Genetic Risk Factors In	10.200	200538903-02315	449,741
Monitoring Agricultural Sewage Sludge	10.200	200538898-03269	424,152
Phytoremediation Plant Research	10.200	200538894-02307	71,870
Monitoring Agricultural Sewage, Oh	10.200	200638898-03485	204,550
Special Research Grant For The Green	10.200	RF01010203	28,382
Enhancing The Economic Competiveness	10.200	RF01037938	301,542
Impacts Of Sewage Sludge	10.200	20053890302315	74,167
Dietary/Genetic Risk Factors	10.200	20053890302315	(25,494)
Monitor Agricult Sewage Sludge	10.200	RNUM13815	58,569
Dietary/Genetic Risk Factors	10.200	20053890302315	246,155
•	10.206		42,359
Interacting Microbial X Chemical X Nitro A Partnership For Pharmaceutical And	10.206	2005-03156 (1)	467
Coherent Relationships Between Ecosystem	10.206	(1) 02JV11272164-005	197
Coupling The Effects Of Management And	10.217	SRS 04CA11301470	29,070
Farsite Model Input Data For The Eastern	10.652	43360440254	
Using Gravity Models To Predict The Long	10.652		19,577 8 115
		(1)	8,115 101,766
Maumee River Watershed Gis And Remote	10.921	(1)	101,700

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

		AGENCY		
AGENCY	CFDA#	NUMBER	ı	FY2007
Department of Amioukture (Continued)				
Department of Agriculture (Continued)				
Passed Through the University of Vermont:	10.010	40570	æ	4.000
Effects Of Coleopteran-Active Bt Corn On	10.219	19572	\$	1,989
Passed Through Heidelberg College:				
Watershed Modeling For Rock Creek	10.224	(1)		25,761
Passed Through the Edison Industrial Service Center:				
Solvent Screening In Mitigation Of Tomat	10.001	(1)		4,318
Solvent Screening In Mitigation Of The	10.001	PO 4381		26,393
Defining The Role Of Caustic In The	10.001	PO 4380		26,686
Decead Through Ohio State University				
Passed Through Ohio State University: Northwest Ohio'S Greenhouse Nursery	10.001	P0#RF0092114		5,259
,				
National Institutes of Standards	44.000	(4)		5.004
Summer Undergraduate Research Fellowship	11.609	(1)		5,634
Nist-Summer Undergraduate Research	11.609	70NANB7H5102		14,240
Office Of Naval Research				
Energetic Materials - An Advanced	12.300	N00014-05-1-0397		9,554
Intermolecular Interactions In Energetic	12.300	N000014-07-10314		73,666
US Navy Oceanographic				
A Lithium Ion Battery Management System	12.300	N62306-06-P-7035		34,234
A Lithium Ion Battery Managemeny System	12.300	N6230607P9005		6,509
Department Of Defense				
Ultrasound Imaging Of Breast Cancer	12.420	W81XWH-06-1-0595		47,088
Novel Phosphorylation Sites	12.420	DAMD170210531		11,118
Uty/Tle Corepressors/Prostate	12.420	W81XWH0410062		209
Beclin-1 Tumor Suppressor	12.420	W8ASWH0410493		111,314
Distributed Focused Manufacturing For	12.431	DAAD19-03-1-0012		101,428
Design And Manufacturing Process Technol	12.431	W911NF-05-0542		449,195
Development Of Clean Sources Of Hydrogen	12.431	W909MY-06-C-0048		556,419
Novel Sensors For Chemical And Biodefens	12.910	HR0011-07-1-0003		226,819
Passed Through Teledyne:				
Non-Recurring Engineering (Nre)	12.114	PO6-01682		3,563
Small Turbine Institute Off Campus	12.118	P0-01599		31,718
Chian Parishe institute on Campus	12.110	1 0 01000		01,710
Passed Through the University of Michigan:				
Integrating Uncertainty Analysis In The	12.114	M000269		51,928
Passed Through Advanced Technology Institute:				
Strategies And Innovative Procedures Of	12.910	(1)		66,069
ARFLX				
Flexible And Light-Weight Thin-Film Sola	12.800	F29601-02-C-0304		369,732
				,

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

		AGENCY		
AGENCY	CFDA#	NUMBER		FY2007
National Security Agency				
Representation Theory And Cohomology Of	12.901	H98230-05-1-0023	\$	12,738
Tropiccontainer Thosay Find Containing Containing			•	,
Bureau Land Mgmt				
Pzp Immunocontraception	15.222	AA040011		40,720
Department Of The Interior				
Desalination Pretreatment Using Control	15.506	05FC81149		76,243
Document Front Country Control	10.000	001 001110		70,210
Passed Through Central State University:				
Ohio View Assistance Of Bureau Of	15.506	04FC811041		1,507
Coolegian Survey	l			
Geological Survey				
Surficial Geology Of The Oak Openings	15.810	06HQAG0092		2,426
National Park Service				
Research Expertise Catalog Of Biological	15.812	J23400040044		41
Digital Geomorphic And Hydrogeomorphic	15.915	2306-0101NII		4,458
Department Of Justice				
Problems And Needs Of Mothers Who Enter	16.580	2005DD-BX-1066		124,223
Troblems / the recess of Mountains who Enter	10.000	2000DD DX 1000		12 1,220
Passed Through Ohio Criminal Justice:				
Batterer Intervention Research	16.579	(1)		2,376
Passed Through Lucas County Commissioners				
Lucas County Juvenile Treatment Court	16.592	06-CO196		7,267
access country cure mornion country	. 0.002	00 00 .00		.,_0.
Department Of Labor				
Workforce Technology Preparedness In	17.261	AF- 14587-05-60		30,678
NASA Goddard				
Effects Of Age And Metallicity On Be	43.001	NGT5-50469		5,003
Oscillator Strengths For Ultraviolet	43.002	NAG5-11440		(119)
Fuse Observations Of Molecular Hydrogen	43.002	NNG04GD31G		29,434
Mars Water Ice Clouds	43.002	NNG05GA97G		34,912
Effects Of Land Use On The Energy And	43.002	NNG06GA70G		179,343
Oscillator Strengths For Ultraviolet	43.002	05-APRA05-77		89,948
NASA Glenn				
Extension Of Nasa Broadband Aeronautics	43.002	NNLO7AB12P		900
Small Turbine Institute On Campus	43.002	NNC04AA74A		834,950
Off Campus Validation And Enhancement Of	43.002	NCC3925		157
Off Campus Reserach In Controls For	43.002	NCC3924		133,099
Damping Concepts For Rotating Blades And	43.002	(1)		269
Experimental Studies Of Traction Drives	43.002	NCC3954		1,654
Microstructural Analysis Of Advanced	43.002	NCC3995		(291)
	.0.002			(201)

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER		FY2007
Off Campus Investigation Of Journal Bear	43.002	NCC3102	\$	(21,037)
Off Campus Elevated Temperature Structure	43.002	(1)	*	655
Extreme Temperature Magnetic Bearings	43.002	NNC04AA24A		51,848
Ignition Characteristics Of Aviation	43.002	NNC04GA24G		82,772
Aeroelastic Analysis Of Turbin Rotor In	43.002	NNC04AA38A		1,502
Computed Tomography And Digital Radiogra	43.002	NNC04AA53A		107,112
Development Of Fuel/Cell Reformers	43.002	NNC04AA67A		171,549
Off Campus 20% Tech Validation And Risk	43.002	NCC3916		30
Further Development Of Computational	43.002	NAG3-2859		748
Elevated Temperature Testing And	43.002	BBC05AA04A		(19,501)
Life Prediction Modeling And Structural	43.002	NNC05AA08A		255,067
Particulate Measurements And Measurement	43.002	NNC05AA09A		134,380
Nasa-Grc Solid Oxide Fuel Cell	43.002	NNC05AA10A		361,470
Extended Durability Materials In Advance	43.002	NNC05AA12A		173,779
Evaluation Of Several Space Lubricants	43.002	NNC05AA18A		119,037
Development And Investigation Of Multiple	43.002	NNC05GA52G		168,766
Microstructural Analysis Of Advanced	43.002	NNC05AA37A		204,039
Advanced Structural Seal Development	43.002	NNC05AA42A		110,397
Cfd Simulation Of Turbomachinery	43.002	NNC05GA69G		246,149
Technology Validation And Risk Reduction	43.002	NNC05AA45A		116,296
Improved Modeling For Turbine Cooling	43.002	NNC05AA48A		11,646
Experimental Study Of Traction Drives	43.002	NNC05AA51A		34,371
Damping Concepts Of Rotating Blades And	43.002	NNC05AA57A		70,929
Research Initiatives Involving Advanced	43.002	NNC05AA52A		65,218
Component Development For Structural	43.002	NNC05AA21A		95,563
Validation, Enhancement, And Application	43.002	NNC06AA047A		4,808
Modeling Of Advanced High Temperature	43.002	NNC06AA03A		171,736
Investigation Of A Heavy Loaded Journal	43.002	NNC06AA06A		195,447
Quantom Dot Solar Cells	43.002	NNC06GA04G		6,224
Bass Computational Aerocoustics Code To	43.002	NNC06GA07G		154,876
Development Of An Information Exchange	43.002	NNC06AA17A		131,322
Development Of Foundation Of Tech For Cold Coupling In An Integrated	43.002	NNC06AA16A		139,467
Passed Through the Space Telescope Institute:				
Surveying Interstellar Carbon Monoxide	43.002	HST AR09921.01-A		403
NASA Marshall				
Optimization Of Cryogenic Cooling Of	43.002	NAG8-1838		1
National Science Foundation				
Molecular Assembling For The Development	47.041	ECS-0403930		(1,493)
Engineering Senior Design Projects To Ai	47.041	BES-078748		2,833
Membrane Surface Modifications By Ion Be	47.041	CTS-0331778		31,361
Collaborative Research: Finite Element	47.041	DMI-0323679		38,551
Career: Micromachined Surface Conduction	47.041	ECS-0238779		70,238
Small Grant For Exploratory Research (Sg	47.041	BES-0448377		25,810
Planning Meeting Proposal: Formation Of	47.041	EEC-0531983		12
Development Of Bacterial-Sensing Ultrafi	47.041	CTS-610624		47,773

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

National Science Foundation (Continued) Undergraduate Senior Design Projects To 47.041 BES-0625023 \$ 13,641 A Novel Approach To Antibiotic-Biofoling 47.041 CTS-0626022 38,223 Development Of Silver/Copper Coated Memb 47.041 CBET0714539 5,559 Theory And Applications Of Cold-Atom 47.049 PHY-0140295 11,304 Monte Carlo Nite Radiation Transfer In 47.049 AST-0307686 95,774 The Smallest Interstellar Grains:Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167	AGENCY	CFDA#	AGENCY NUMBER		FY2007
Undergraduate Senior Design Projects To 47.041 BES-0625023 \$ 13,641 A Novel Approach To Antibiotic-Biofoling 47.041 CTS-0626022 38,223 Development Of Silver/Copper Coated Memb 47.041 CBET0714539 5,559 Theory And Applications Of Cold-Atom 47.049 PHY-0140295 11,304 Monte Carlo NIte Radiation Transfer In 47.049 AST-0307686 95,774 The Smallest Interstellar Grains:Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 PHY-0457060 41,167 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167	ACENOT	OI DA#	NOMBER		1 12001
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A Novel Approach To Antibiotic-Biofoling 47.041 CTS-0626022 38,223 Development Of Silver/Copper Coated Memb 47.041 CBET0714539 5,559 Theory And Applications Of Cold-Atom 47.049 PHY-0140295 11,304 Monte Carlo Nlte Radiation Transfer In 47.049 AST-0307686 95,774 The Smallest Interstellar Grains:Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167	• • • • • • • • • • • • • • • • • • • •	47.041	BES-0625023	\$	13,641
Development Of Silver/Copper Coated Memb 47.041 CBET0714539 5,559 Theory And Applications Of Cold-Atom 47.049 PHY-0140295 11,304 Monte Carlo Nite Radiation Transfer In 47.049 AST-0307686 95,774 The Smallest Interstellar Grains: Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167				Ť	*
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Monte Carlo Nite Radiation Transfer In 47.049 AST-0307686 95,774 The Smallest Interstellar Grains: Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167		47.049			*
The Smallest Interstellar Grains: Optical 47.049 AST-0307307 71,574 Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167		47.049			
Collaborative Research Of Proton Trans- 47.049 MCB-0314034 24,706 Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167		47.049			
Research Experiences For Undergraduates 47.049 PHY-0353899 43,687 Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167	Collaborative Research Of Proton Trans-	47.049			
Nsf-Europe: Highly Anisotropic 47.049 DMR-0355171 43,319 A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167		47.049			-
A Research And Training Center For 47.049 040784 109,068 Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167	•	47.049	DMR-0355171		
Quantum Theory Of Two-Atom, Few-Atom And 47.049 PHY-0457060 41,167		47.049	040784		109,068
	-				*
100,717 1111	Real Time Optics For Thin Film Materials	47.049	DMR-0137240		(2,651)
Career Exploration Of Negative Thermal 47.049 DMR-0545517 127,272					, ,
Career: Syntheses Of Hyaluronan Oligacch 47.049 CHE-0547504 75,226					*
Semiparametric Statistical Inferences 47.049 DMS-0603873 21,956	·				*
The Smallest Interstellar Grains: Optica 47.049 AST-0606756 567					*
Simulating Non-Equilibrium Processes Ove 47.049 0606307 52,877	·				
Cohomology And Representation Theory 47.049 DMS 055626000000 3,677					*
Reu: Site: Research Expenditures For 47.049 PHY0648963 69,070					*
Integrated Assessment Of Physical Ecolog 47.050 (1) 57,570	•	47.050			-
Deglaciation Chronology Of The Des Moine 47.050 (1) 29,990	, ,	47.050			
International Study On Research Challeng 47.070 CNS-0437586 116	•		• •		
Triggered Approach And Applications To A 47.070 CCF-0515263 71,269					
Workshop On Theoretical And Alogrithmic 47.070 CCF0549227 1,721					-
Sger: Theoretical Foundation And Advance 47.070 CNS 0650409 4,681	· · · · · · · · · · · · · · · · · · ·				*
Transcription Activators 47.074 MCB0516692 133,807	•				*
Career: Structural Analysis Of Branched 47.074 MCB-0346960 126,150					
Ret For Fsml: Planning Proposal For The 47.074 DBI0627254 609	•				
Co2 Induced Changes In Heat-Shock 47.074 IBN-0344105 81,216	- '				
Molecular Systematics Bieography And 47.074 DEB-0456972 82,018	· · · · · · · · · · · · · · · · · · ·				
Solvent Structure And Function In 47.074 MCB-0446218 247,084					*
An Integrated Assessment Of Physical Eco 47.075 SES-0243872 9,429					
International Us-Turkey Cooperative Rese 47.075 OISE-352974000 16,087	,				
Individual Differences In Risk Perceptio 47.075 SES-0620094 32,726	·				
Northwest Ohio Partnership On 47.076 EHR-0227899 28,066	·				*
Medical Engineering Technology Online 47.076 DUE-0510769 68,688	·				
Pass Through US Civilian Research Development Foundation	Pass Through US Civilian Research Development Foundation				
High Resolution Spectropolarimetry: Appl 47.075 RUP12687NA05 1,978	·	47 O75	RI ID12687NIA05		1 072
riigii Resolution Spectropolarimetry. Appi 47.073 Rof (2007NA03 1,970	r light Resolution Spectropolarimetry. Appl	47.075	KUF 12007NAUS		1,970
Pass Through the Jet Propulsion Laboratory:	, ,				
Compact, Lightweight Flexible Fuel 47.041 0548677 78,408					*
Major Research Instrumentation 47.041 TA&MCTS-0421310 4,256	Major Research Instrumentation	47.041	TA&MCTS-0421310		4,256
Pass Through Kansas State University:	Pass Through Kansas State University:				
Parallel Data Mining For Nanoscale Kinetic Monte Carlo Simulation Mode 47.070 (1) 50,907	Parallel Data Mining For Nanoscale Kinetic Monte Carlo Simulation Mode	47.070	(1)		50,907
Department of Veterans Affairs	Department of Veterans Affairs				
Finite Element Analysis For The Cervical 64.008 VETERNASAFF 978	•	64.008	VETERNASAFF		978

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER		FY2007
Environmental Protection Agency				
Design Optimization And Control Of The	66.034	XA-083276001	\$	115,989
Maumee Aoc Stage Ii Strategic Planning	66.469	GL965518-010	Ψ	1,045
Genetics Of Lake Erie Fish Stocks	66.511	CR83281401-0		179,094
The University Of Toledo Pollution	66.708	NP- 96502901-0		65,911
The University Of Toledo Pollution	66.708	NP- 00E00701-0		16,668
A Multi-Criteria Decision Analysis Tool	66.808	X1-96590101		41,525
Pass Through Ohio Environmental Protection Agency:				
Assessment Of Buis For Ohio Areas Of	66.469	L873-B		10,608
Pass Through Ohio Department of Health:				
Indoor Radon Website	66.032	4-4-002-BA06		18,363
Radon Website 07	66.032	4840022BA07		4,862
Pass Through Los Alamos National Lab:				
Support For Eci Conference On "Green	66.607	CH#1012565		252
Department Of Energy				
Production Of Hydrogen For Clean And Re-	81.087	DEF 3605GO85025		625,680
Pass Through The University of Mexico:				
Mechanisms Controlling Soil Carbon	81.049	(1)		17,133
Pass Through US Automotive Materials:				
Joining-Rsw Low Temperature Dynamic	81.086	(1)		135
Pass Through Edison Materials Technology:				
Spiral Stackable Reactor For Low Cost Hy	81.087	(1)		48,345
Scalable Steam Methane Reformer System	81.087	EFC H1-09-01-A		12,697
Hydrogen Generation Va Metal Steam	81.087	EFC H3-35-1B		11,977
Fabrication Of Metal-Carbon-Nanostructur	81.119	EFC-H2-22		14,225
Development Of Improved Materials For Ph	81.121	(1)		15,354
Pass Through National Renewable Energy Laboratory:				
Fabrication And Physics Of High Efficien	81.087	NDS-1-30630-02		98
Sputtered Ii-Vi Alloys And Structures	81.087	XAT-4-33624-06		102,348
Fabrication And Physics Of High	81.087	ZXL54420501		275,693
Fabrication And Characterization Of Adva	81.087	ZXL544205-01		438,298
Pass Through Ohio Department of Development:				
Utility Vehicles For Hydrogen Economy	81.117	(1)		54,731
Department Of Education				
Utah'S Improving Teacher Quality	84.305	R305M050005		248,047
Affects Of Parent Mediated Television	84.324	H32N040046		77,687
Project Need To Read: Evaluation Of Comp	84.327	H327A040103		131,767
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Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
Department Of Education (Continued)			
Pass Through Ohio Department of Education:			
Itinerant Ecse Service Delivery Model	84.173	063099-ECAD-2006	\$ 15,888
Electronic Assessment System For Coe	84.336	EP-AG-06	(2,672)
Pass Through the University of Virginia:			
Print Referencing Efficacy	84.305	GM10019-123125	219,667
Pass Through the University of Conneticut Health Center:		<i>(</i> 1)	
Personnel Preparation Research And Polic	84.325	(1)	78
National Cancer Institute			
Chemopreventive Agents Ws#82	93.000	CN05109	529
Ovarian Cancer/Dmba Sutures	93.000	CN25103	24,702
Lung Tumors In Mice Ws90	93.000	CN25106	80,335
Aom Colon Cancer Ws96	93.000	CN25117	50,528
Colon Lesions & Normal Mucosa	93.000	CN25126	31,111
Chemopreventive Agentss Ws#92	93.000	CN35116	28,896
Wa #1/Contract Administration	93.000	HHSN261200433000C	28,371
Wa #2/U Of C, Irvine Sub	93.000	261200433000C	25,708
Wa #3/Wash U Sub	93.000	261200433000C	67,876
Wa #4/U Of C Irvine Sub	93.000	261200433000C	139,949
Wa #5 Columbia U Sub	93.000	261200433000C	233,382
Surrogate Biomarker Study Ws#6	93.000	261200433000C	13,705
Screening Assays Wa #7	93.000	261200433000C	103,721
In Vitro Screening Wa#8	93.000	N01-CN-43300	108,157
National Institutes Of Health			
Chromatin Remodeling	93.113	ES01298101	10,725
Chromatin Remodeling	93.113	ES01298102	118,298
Tcdd-Induced Oxidative Stress In The	93.113	1R15ES11048-01	31
Electrophysiologic Properties Of Dcn	93.173	1R03DC00532501A1	12,638
Developing Techniques For Studying	93.173	1R21DC00662901A2	102,078
Farm Family Noise Exposure	93.262	R03OH00800001A1	(255)
Farm Family Noise Exposure	93.262	OH00800002	(6,971)
Mechanical Lifting Assist	93.262	19277404	378
Procurement Agreement	93.263	2630005090705	12,768
Nicotinic Acetylcholine	93.279	DA1555303	43,683
Neuronal Acetylcholine	93.279	DA01533617	(769)
Neuronal Acetylcholine	93.279	DA015336-18	242,796
Glutamate Receptor Plasticity	93.279	DA01832401A1	1,143
Glutamate Receptor Plasticity	93.279	DA01834202	278,579
Glutamate Receptor Plasticity	93.279	DA01834203	161,394
Altering Gene Expression	93.279	DA02228001	32,307
Chronic Benzodiazepine	93.279	DA0407515	(15,015)
Regulation Of Nf-Kappab Transactivation	93.390	1R15GM071405-01	58,702
Dna Damange And Repair	93.393	CA08441206	(11,930)
Tumor Target/Steroid Receptors	93.393	CA10396401	(2,189)
Tumor Target/Steroid Receptors	93.393	CA10396402	(8,490)

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

		AGENCY	
AGENCY	CFDA#	NUMBER	FY2007
National Institutes Of Health (Continued)			
Tumor Target/Steroid Receptors	93.393	CA10396403	\$ 130,419
Tumor Target/Steroid Receptors	93.393	CA10396404	72,802
Regulation Of Mismatch Repair	93.393	CA10657502	(2,360)
Regulation Of Mismatch Repair	93.393	CA106575-03	198,726
Regulation Of Mismatch Repair	93.393	CA10657504	122,015
Gene Expression Facility	93.394	CA09580604	3,303
Gene Expression Facility	93.394	CA09580605	134,466
Validation In Rna Specimens	93.394	CA103594-01A1	(2)
Gene Expression Facility	93.394	CA95806	(508)
Photo Therapy Prostate Cancer	93.395	CA09052405	49,694
Pai 1 For Anti Cancer Therapy	93.395	CA10962501	(436)
Pai 1 For Anti Cancer Therapy	93.395	CA10962502	18,520
Role Of Hgbp-1 In The Inhibition Of Cell	93.395	1R15CA10638001A1	52,218
Expression Of New Tumor Target	93.396	CA8018305A1	(85,140)
Expression Of New Tumor Target	93.396	CA08018306	246,329
Expression Of New Tumor Target	93.396	CA080183-07	54,933
Gtp Binding Proteins	93.396	CA3456923	69,853
Bhlh/Prostate Cancer	93.396	CA09814102	(19)
Bhlh/Prostate Cancer	93.396	CA09814103	(3,194)
Bhlh/Prostate Cancer	93.396	CA09814104	215,529
Bhlh/Prostate Cancer	93.396	CA09814105	33,983
Potential Of Nf-Kb2 P100	93.396	CA10655001A2	(8,447)
Potential Of Nf-Kb2 P100	93.396	CA10655002	277,799
Potential Of Nf-Kb2 P100	93.396	CA10655003	66,168
Ri Alpha/Riaz On Cell Growth	93.396	CA10220401A2	(18,369)
Ri-Alpha/Riaz On Cell Growth	93.396	CA10220402	256,546
Molecular Mediators Of Interferon-	93.396	7R01CA90837-02	26,526
Negative Regulation Of Signal Transduc	93.396	7R01CA092172-02	153,281
Effect Of Blood Flow Pattern On Endothel	93.837	1F31HL07799601A1	31,025
Mechanosensory Role Of Endothelial Cilla	93.837	7R2 HL084451-02	122,138
Bio & Genetics Of Hypertension	93.837	HL2017628	(2,379)
Bio & Genetics Of Hypertension	93.837	HL2017628	182,395
Bio & Genetics Of Hypertension	93.837	HL02017630	225,412
Aerobic Running Qtl'S	93.837	HL06727604	(13,077)
<u> </u>	93.837	GL6796302	,
Ros And Na K Atpase In Uremic			(1) (43)
Ros And Na K Atpase In Uremic	93.837	HL06796303	
Ros And Na K Atpase In Uremic	93.837	HL06796304	6,885
Ros And Na K Atpase In Uremic	93.837	HL06796305	240,046
Identifying Chromosome 3 Bp	93.837	HL06899403	(86)
Identifying Chromosome 3 Bp	93.837	HL06899404	74,504
Coral	93.837	HL07155602	309
Coral	93.837	HL07155603	1,781,722
Coral	93.837	HL07155604	291,461
Cardio Outcomes/Renal Lesions	93.837	HL07155601A1	22,597
Functional Genomic Dissection	93.837	HL07541401A1	37,255
Functional Genomic Dissection	93.837	HL07541402	(53,226)
Functional Genomic Dissection	93.837	HL07541403	554,404

(85)

93.837 HL03657317

See Notes to Schedule of Expenditures of Federal Awards.

Control Mechanisms Of Cardiac

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

		AGENCY		
AGENCY	CFDA#	NUMBER		FY2007
National Institutes Of Health (Continued)				
National Institutes Of Health (Continued) Control Mechanisms Of Cardiac	93.837	HL03657318	\$	(2,251)
Control Mechanisms Of Cardiac	93.837	HI03657319	Ψ	831,671
Control Mechanisms Of Cardiac	93.837	HI03657320		619,744
Lps Signaling	93.838	HL06942504		64,078
Dynamics Of Langerhans Cells	93.846	AR05335502		208,233
T Cell Dependent Cells	93.846	AR04377711		194,298
Diagnosis Of Crystalopathies Via	93.846	1R21AR052629-01		5,278
Insulin Receptor Endocytosis	93.847	DK5425405		(1,004)
Insulin Receptor Endocytosis	93.847	R01DK05425406		266,028
Insulin Receptor Endocytosis	93.847	DK05425407		174,240
Dissection Of Reg Adiposity	93.847	DK06499202		(15)
Tpr Proteins In Signaling	93.847	DK07012701A1		(10,414)
Tpr Proteins In Signaling	93.847	DK07012702		388,792
C-Jun And Androgen Signaling In Prostate	93.847	1R15DK067059-01		57,367
Role Of The Servine Threonine Kinase Pak1 In Prolactin	93.847	7R21DK074689-02		95,992
Functional Analysis Of Smaf-1	93.848	DK06605502		73,340
Entertic Nervous System	93.848	DK06706401A2		11,628
Entertic Nervous System	93.848	DK06706402		331,848
Binding Of Xenoantigens	93.848	DK06616001A2		24,756
Binding Of Xenoantigens	93.848	DK06616002		259,672
New Methods For Evaluating Cholinergic	93.853	2R15NS35305-02		10,096
Muscarinic Agonists For Neurological	93.853	2R01NS03117308A1		248,357
Probing The Enzymatic Basis Of	93.853	1RO1NS04564401A2		191,231
Goal Activation, Expectations, And	93.853	1R03NS05168701A1		46,021
Neurosteroid Modulation Of Gaba(A)	93.853	7R01MS043345-05		17,299
Regulation Of Gaba-A Receptor	93.853	1R01NS04938901A1		147,731
Regulation Of Gaba-A Receptor	93.853	NSO493890		203,693
Sympathetic Neuron Development	93.853	NS4064405		1,110
Sympathetic Neuron Development	93.853	NS4064406		147,612
Biomarker In Ms	93.853	N10125001		27
Aav Rep Protein Function	93.855	R01AI05147105		188,873
Moraxella Catarrhalis Adherenc	93.855	AI05147704		68,954
Transcription Activation	93.855	AI043524		(78)
Transcription Activation	93.855	AI04352408		57,250
Alphavirus Minus Strand Rna	93.855	AI05757102		155,323
Alphavirus Minus Strand Rna	93.855	AI057571-03		110,900
Rna Virus Evolution	93.855	AI06596002		231,226
Rna Virus Evolution	93.855	AI06596003		164,763
Dendritic Biosensor System	93.855	AI05588504		23,217
Structure And Dynamics Of Mhc Bound	93.855	1R15AI068758-01		35,224
Molecular Mediators Of Interferon-	93.855	2R01AI06813307A1		149,019
The Role Of T Cell Repertoire In Mog-	93.855	1R15A107275501A1		4,298
Aav Rep Protein Function	93.856	AI05147104		3
Moraxella Catarrhalis Adherenc	93.856	Al5147702		(1,246)
Moraxella Catarrhalis Adherenc	93.856	AI05147705		14,960
Regulon Across Genera	93.856	AI054716-01A2		(15,132)
Regulon Across Genera	93.856	AI05471602		14,137
Regulon Across Genera	93.856	AI05471603		312,545

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

		AGENCY		
AGENCY	CFDA#	NUMBER		FY2007
National Institutes Of Health (Continued)	02.050	A IOE7E74 04 A O	¢	(61.1)
Alphavirus Minus Strand Rna	93.856	AI05757101A2	\$	(614)
Rna Virus Evolution	93.856	AI06596001		(133) 7,329
B Pseudomallei/B Mallei	93.856	AI06277501		7,329 95,812
B. Pseudomallei/B Mallei Culimovirus DC Protein Self Association	93.856	Al062777502		•
Culimovirus P6 Protein Self-Association Regulation Of Pharyngela Pumping In	93.856 93.856	1R15Al50641-01A1 2R01Al045147-06		33,483 220,499
Chitinases In Parasitic Helminths	93.856			84,254
	93.859	1R15Al0642890-01		•
Cyclic & Linear Antagonists		GM02528033 GM06476706		217,176 644
Protein Inhibitor Raf-1 Kinase	93.859 93.859			
Aav Helper Virus Host Cell		GM06476504		112,596
Lipoxygenase In Lipid Metabolism	93.859	1R01GM62140-01		(7,105) 68,885
Tissue Fragility Genes In C Elegens	93.859	1R15GM072529-01		
Development Of New Carbohydrate	93.859	1R01GM072667		258,594
Transcriptional Repression In Response	93.859	1R15GM073758-01		66,489
Fertilization Antigen (Fa-1)	93.865	HD02442515		(84)
Somatosensory Plasticity	93.865	HD03979104		330
Somatosensory Plasticity	93.865	HD03979105		46,596
The Influence Of Naming On	93.865	1R15HD045296-01		10,521
Elderly Immune Response	93.866	AG015978-06A2		224,909
Pass Through the University of Rochester:				
Parotid Acinar Cells	93.121	DE1475604		(7,416)
Parotid Acinar Cells	93.121	DE1475605		96,098
Parkinson Collaborative Study	93.853	R01NS037167-08		26
Parkinson Collaborative Study	93.853	NS03716709		14
·				80
Postcept	93.853	NS05009502		
Postcept	93.853	NS05009503		32
Sad Pd	93.853	NS04648702		1,314
Pass Through Washington University:				
Damage Trigeminal Organization	93.121	DE0773419		2,096
Thalamocortical Boundary Mark	93.852	NS4904820A2		175,813
Thalamocortical Boundary Mark	93.852	NS04904820A2		88,899
Thatamoortical Boundary Wark	30.002	14004304020/12		,
Pass Through the University of Cincinatti:				
Computational Fluid Dynamics	93.173	SAP1003873		26,168
Evaluating Vapor Intrusion	93.262	OH00843201		(1,481)
Hepa Filter Efficiency	93.262	OH00843201		734
Genetic Epidemiology	93.393	5 U01CA076293-07		(67)
Genetic Epidemiology	93.393	4500011469		55,819
Pass Through Cognitive Pharmaceuticals:				
Utility Of Muscarinic Agonists In	93.242	1R43MH06743001A2		(645)
Utility Of Muscarinic Agonists In	93.866	(1)		47,365
Page Through Ctr. Protect Workers				
Pass Through Ctr. Protect Workers:	03.262	051PS		(2 724)
Silica Exposure	93.262	UJIFO		(2,734)

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	F	Y2007
National Institutes Of Health (Continued)				
Pass Through the University of Louisville:				
Effect On Prehabilitation On Rehabilitat	93.361	(1)	\$	9,232
Pass Through St. Louis University:				
Heterocyclic Amines	93.393	CA07261306		(539)
Pass Through National Childrens Cancer:				
2005 Chairman'S Cgop Award	93.395	C10087403		18
Pass Through Ohio State University Research Foundation:				
Liposomal Doxorubicin	93.395	CA09567301A1		1,836
Pass Through the University of Michigan:				
Hsv Tk Substrates	93.395	CA7658108		2,618
Pass Through Biomide Corporation:				
Purification And Crystallization Of	93.396	(1)		4,340
Pass Through Ridgeway Bio Systems:				
2-5A Antisense Targeting Of Telomerase	93.396	CH#003286		(16)
Pass Through TCHOP:				
Community Clinical Oncology	93.399	2U10CA3541517		2,965
Pass Through Duke University:				
HF-Action	93.837	HL6374701A2		15,066
Action	93.837	03MYO011		1,575
The Scot Trial	93.855	N01AI05419		1,336
Pass Through Mt Sinai School of Medicine				
Freedom	93.837	HL07198801A1		12
Pass Through Road Island Hospital				
Clever Committee	93.837	HL07722101A1		4,184
Pass Through Case Western University:				
Prevention Of Cvd In Diabetes	93.838	NO1HC9518106		(60)
Prevention Of Cvd In Diabetes	93.838	HC95181		94,869
Prevention Of Cvd In Diabetes	93.838	HC95181		171,558
Pass Through Hospital for Joint Dis:				
Pride Study	93.846	AR2626503		462
Pass Through Indiana University:				
Androgen Signaling	93.849	R01DK073402		58,242
Androgen Signaling	93.849	R01DK073402		29,477
Pass Through Texas Tech University:				
Na, K-Pump Diversity	93.849	RR1079910A 2		(511)
Na, K-Pump Diversity	93.849	RR10799-11		84,717

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
Pass Through Emory University:			
Study Of Warfarin Vs Aspirin	93.853	NS3664301A1	\$ 1,473
Pass ThroughMt Sinai School of Med			
Multiple Sclerosis-Combirx	93.853	NS045719	(7,232)
Pass Through Rush Presby Hospital:			
Study Stroke Prevention	93.853	NS3343009	6,340
Pass Through Univ Med & Dent NJ:			
Crest Trial	93.853	NS3838405	141
Pass Through the University of Virginia:			
Neurosteroid Reg Of Seizures	93.853	NS04437001A2	(2,379)
Pass Through Yale University:			
IRIS	93.853	NS04487603	252
Pass Through University Geogia Athens:			
ID Of B Pseudomallei/Bmallei	93.855	AI06277503	15,033
Pass Through University of Alabama:			
Herpes Simplex Encephalitis	93.855	N01Al30025	(471)
Pass Through University of Texas:	00.050	A1404 4000	(207
Coccidiodes Cell Types	93.856	Al1914920	(387)
Pass Through OSU RSCH FDN:	02.000	CD4DTH00740404	10.041
Computational Approaches	93.888	6D1BTH03740101	18,941
Department Transportation			
Transporation And Economic Security And	20.760	DTRT06-G0039	166,657
Pass Through the Ohio Department of Transportation:	00.005	44000	45.500
Effectiveness Of Thin Hot Mix Overlay Pavement Forecasting Models	20.205 20.205	11236 20313	15,568 95,319
Evaluation Of Stay In Place Metal Forms	20.205	20336	6,296
Pass Through Toledo Metropolitan Area Council of Governments:			
Biodiesel Study	20.505	(1)	75,090
Pass Through Midwest Regional Transportation Service: Upper Midwest Freight Corridor Study	20.701	997B732	4,158
,	20.701	00/10/102	٦, ١٥٥
Department of Navy			
Passed Through Orbital Research:	40 200	M6933506C0343	12.054
An Active Destructive Expendable Counter	12.300	M6833506C0212	13,051
Passed Through Impact Engineering: P0# 2004-Vet-001 Hydraulic Hybrid Vehicl	12.630	W56HZV0430006SC2	9,619
1 5., 2004 Vot 001 Hydradilo Hydria Veriloi	12.000		5,019

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
Department of Air Force			
Passed Through Anteor Corp:			
Dak06A0439 Life Prediction And Durabili-	12.800	(1)	\$ 2,169
Passed Through AVETeC:			
Zooming Methodologies For Gas Turbine	12.800	AV07-U-001	867
U.S. Air Force Research Lab			
Passed Through the Green Tree Group:			
Advanced Virtual Engine Test Cell	12.800	(1)	29,826
Passed Through MacAuley-Brown Inc.			
Development Of Fpca Based Hardware For	12.800	PO#24484	17,591
Passed Through Orbital Research:			
Thrust Vectoring Control	12.800	FA 930005C0010	45,567
Dex Control	12.800	FA8650-05-C-1834	33,766
Wind Tunnel Evaluation Of Plasma Flow	12.800	FA8650-04-C-3405	10,606
Passed Through Universal Technology Corporation:			
Photovoltaic Hydrogen For Portable, On	12.800	(1)	115,100
Numerical Propulsion System Simulation	12.800	07- S53000710C1	10,265
National Oceanic and Atmospheric Administration			
Passed Through the University of Michigan			
Temporal Resolution Of The Maumee River	11.432	(1)	8,683
Passed Through the Toledo Metropolitan Area Council of Government			
Maumee Valley State Park Shoreline And	15.614	PO 11873	1,085
National Aeronautics and Space Administration			
Passed Through the Jet Propulsion Laboratory			
Mapping The Structure Of Dark Filaments	43.002	1281300	8,022
A Fresh Look At Distributed Vs Clustered	43.002	13713	58,341
Department of Health and Human Service			
Passed Through K.I.D. Program			
Anticipating And Preventing Glucose Excu	83.283	CH#142	2,644
Total Research and Development			32,963,618

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
	G. 27.		
WIA Cluster			
Department of Jobs & Family Services			
Wia – 1284	17.260	(1)	\$ 75,622
Department of Labor			
Pass Through Northwest Ohio Workforce Investment:			
N.O. Wia – 1285	17.260	(1)	36,052
Total WIA Cluster			111,674
Trio Cluster			
Department of Education			
Ut Student Support Services Trio	84.042	P042A051096	243,714
Student Support Services Program Trio	84.042	P042A010487	29
Upward Bound 04	84.047	P047A030119	352,027
Total Trio Cluster			595,770
Other Dreggeme			
Other Programs			
Department of Health and Human Services			
The Promise Institute	93.191	D37HP0085603	(1,032)
Occup Health Training Grant	93.262	OCCT52399901	(67)
Niosh Training Grant	93.283	OH00860501	5,288
Niosh Training Grant	93.283	OH00860502	71,787
Scholarships Disadv Stdnt Sds	93.925	HP047470200	31,400
Pass Through Ohio Department of Health:			
Search Program	93.288	WP13HJ03142006	32,407
Genetics Svcs Nwo Prgm	93.994	4840011AU06	5,444
Genetics Svcs Nwo Prgm	93.994	4840011AU07	212,872
Women'S Health Month	93.994	WP10Z609192005	5,741
Pass Through the Ohio Department of Alcohol and Drug Addiction:			
High Risk Binge Drinking	93.959	9908203HEDUCP069	27
Alcohol And Substance Abuse Program	93.959	99 08203HEDUC	16,580
Department of Labor			
Pass Through Ohio Department of Development:			
State Capacity Building Program For Dbe	17.267	(1)	396,947
Pass Through Bureau of Workforce Services:			
State Of Ohio Funding For Capacity	17.267	G-04-15-0313	74

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	NUMBER	FY2007
Demonstrators of Chate			
Department of State Critical Infrastructure Protection Ipa	27.013	10266170215	\$ 118,220
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Department of Justice			
Fatality Review Initiative	16.580	2006DD-BX-0243	79,779
Implementation Services Budget - Ohio	16.712	2001-POR088	277
Ohio Police Corps - Program Fund Budget	16.712	2001-PO-R008	12,562
Us Department Of Justice Asset	21.000	(1)	63,853
Department of Education			
Javits Fellowships-Tech Teacher - 1257	84.170	(1)	6,537
Javits Gifted And Talented Students	84.206	S206A040096	258,449
Project Assure	84.325	H325A020104	179,992
Personal Preparation For Teachers Of Stu	84.325	H029A80107	(145)
Personal Preparation For Teachers Of Stu	84.325	H325A980107	(54)
New Roles For Esc Teachers:	84.325	H325N990053	(49)
The U.T. Post-Secondary Education Suppor	84.333	P333A020055	15,103
Gear Up Toledo Students -Guts	84.334	P334A000134	378,844
Utoledo, Uteach, Utouch, The Future Ut3	84.336	P336B040031	908,771
2006 Asme Summer Conference Nidr Funds	84.133	ED06PO0738	3,000
Pass Through Ohio Department of Education			
Special Funding For Engineering For Migrant Students	84.011	(1)	498
Special Funding For Engineering For	84.011	(1)	5,633
Special Funding For Engineering For	84.011	(1)	65,004
Ut Vision Program Special Project	84.027	CL 08262006	130,259
Training Licensed Educators To Become	84.027	0630996BSE06	4,394
Intervention Specialist Institute	84.027	063099-6B-SE-07	187,950
Carl Perkins Grant Fy 07	84.038	FUND#524	53,775
Tech Prep Technical Services Perkins	84.048	VECPTPCS-2006	(3,348)
Tech Prep Technical Services Perkins	84.048	VECPTPCS2007	63,611
Capacity-Building Faculty Support Grant	84.048	(1)	34,396
Capacity-Building Faculty Support	84.048	VEPDCB06UT	6,091
Capacity Building Faculty Support Grant	84.048		2,553
Dual Enrollment	84.243	(1) VETPPD-DE-2006-2	190
Tech Prep Federal Fy 05	84.243	(1)	511
recti Frep Federal Fy 05	04.243	(1)	311
Pass Through Ohio Department of Education (Continued)			
Tech Prep Federal Fy 07	84.243	(1)	313,499
Tech Prep Fy05	84.243	(1)	13,936
Tech Prep State Retreat	84.243	VETPDC-2006-FB	880
Tech Prep Technical Serives	84.243	VETPC2006STP	(96)
Mwosci+	84.330	CI1667-OSCI-1406	263,615
Pass Through Bureau of Vacational Rehab:			
Bvr – 1265	84.126	(1)	305,413

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
Department of Education (Continued)			
Pass Through Ohio Department of Health:			
Hosp Based Svcs Coordination	84.181	484001HB05	\$ 6,697
Hosp Based Svcs Coordination	84.181	4840011HB05	26,141
Pass Through Toledo Public Schools:			
Fitness Program Testing & Data	84.215	(1)	33,184
College Enhancement Transition Programs	84.048	PO 608347	641
Pass Through Bowling Green State University:			
The Midwest Education Reform Consortium:	84.334	(1)	110,560
Pass Through Ohio Board of Regents			
Msat-DI Math And Science Activities For	84.011	04-39	(3,098)
A River Runs Through It: Inquiry Based	84.281	01-59	1
Teachers Applying Math And Science Via	84.336	05-40	115,365
Sattellites: Using Geospatial Technology	84.336	05-34	43,634
K-5 Algebraic Thinking Initiative	84.336	06-39	18,523
Imagine	84.336	05-36	26,929
A River Runs Through It: Exploring	84.336	05-41	55,857
Pass Through National Writing Project:			
National Writing Project - Toledo Area	84.928	92-OH02 #8	18,394
Office of Naval Research			
Onr Nams Conference	12.300	N00014061151	5,000
National Science Foundation			
Umecss-University Math, Engineering,	47.076	DUE-0220796	71,900
2006 Summer Bioengineering Conference	47.041	BES0622823	5,000
Student Travel Support For The 2007	47.041	(1)	5,000
Support Of The 2006 Membranes: Materials	47.041	CTS0622658	7,500
Anatomy Revealed - Sensory	47.076	DUE0442779	873
Pass Through Georgia Institute of Technology:			
Middle School Curriculum Materials: Mee	47.076	C36-A98-G1	39,243
Pass Through Stark State College of Technology:			
Engineering Power Technologies Project	47.076	(1)	46,024
National Science Foundation (continued)			
Pass Through Ohio State University Research Foundation:			
Ohio Consortium For Undergraduate Resear	47.049	63630	9,821
The Ohio Science And Engineering	47.076	HRD-0331560	33,133

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	ı	Y2007
National Institutes of Health	7			
Vip/Gabaa Receptors	93.279	DA01414205	\$	(4,784)
Vip/Gabaa Receptors	93.279	DA1414206	•	4,224
Asy Travel	93.855	AI6967602		30,000
2006 Summer Bioengineering Conference	93.286	1R13EB006257-01		13,000
Gap Junction And Cancer Drug	93.398	CA117242-01		8,336
Aav Inhibition Of Andenovirus	93.855	AI06412902		2,918
Aav Inhibition Of Andenovirus	93.856	F31AI06412901A1		58
Pass Through Hosp Council of NWO:				
First Spending Plan Hospital	93.000	HRSAFY0301		20,875
Pass Through Lucas County FAM COUNC:				
Regional Child Find	93.000	N10148601		15,935
Pass Through Lucas CTY JOB & FAM:				
Reach Out And Read/Odjfs	93.558	4806OWF24		35,601
Reach Out And Read/Odjfs	93.558	4807OWF08		26,370
Pass Through Lucas County Department of Jobs and Family Services:				4
Education In Training	93.853	(1)		(282)
Pass Through Lucas CO REG Health:				
Healthy Relationships	93.940	N10130301		13,958
Hiv Prevention	93.940	N10130701		14,035
Muo Hiv Testing Program	93.940	R1073711		20,837
Pass Through Office of Aging NWO:				
Caregiver Education Project	93.052	S2006105		(1,488)
Pass Through Ohio State University:				
P H Workforce Scholarship	93.283	(1)		37,764
Pass Through St Vincent Med Ctr:				
Positive Choices	93.995	APHPA0008360600		12,862
Pass Through Office of Ohio Dept. of Jobs and Family Services:				
Professional Education Jobs And Family	93.187	(1)		56,567
Pass Through Case Western University:				
Geriatric Education Center	93.969	2D31HP7011306		19,997
Pass Through BGSU/NIEHS:				
Project Excite	93.113	5R25ES1070503		11,582
NASA Glenn]	(4)		00.555
Ipa Mobility Program Assignment Agree-	43.002	(1)		36,323
Aerospace Education Services Program	43.001	(1)		45,572

See Notes to Schedule of Expenditures of Federal Awards.

Pass Through Ohio aerospace Institute:

Schedule of Expenditures of Federal Awards (Continued) Year Ended June 30, 2007

AGENCY	CFDA#	AGENCY NUMBER	FY2007
HRSA			
Model State Supported Ahec	93.107	U77HP030291201	\$ 296,016
Model State Supported Ahec	93.107	HP0302913	405,290
Nursing Traineeships	93.358	OHP0000407	26,348
Predoctoral Training Prim Care	93.884	D56HP000200600	9,868
Geriatric And End-Of-Life Care	93.884	HP0336902	(3,097
Geriatric And End-Of-Life Care	93.884	HP033690301	88,715
Imaging Center	93.887	C76HF05622	(1
Ryan White Title Iv Program	93.153	H12HA230120500	(79
Ryan White Title Iv Program	93.153	H12HA230120600	76,022
Ryan White Title Iv Program	93.153	HA2301207	354,613
Ryan White Title Iii	93.918	HA007320300	1,136
			447
Ryan White Title Iii	93.918	H76HA007320400	
Ryan White Title lii	93.918	H76HA0073205	341,843
Ryan White Title Iii	93.918	H76HA0073206	88,125
Department of Veterans Affairs	04.404	(4)	400 704
All Volunteer Educational Assistance	64.124	(1)	103,724
Department of Defense		(4)	40.500
Us Marine – 1246	64.120	(1)	10,500
Us Army Rote – 1251	64.120	(1)	332,431
Coast Guard – 1246	64.120	(1)	19,805
Bgsu Usaf Rotc – 1246	64.120 64.120	(1)	38,398 23,984
Army/Army Tank – 1299 Aces – 1246	64.120	(1) (1)	62,431
National Oceanic and Atmospheric Administration			
Pass Through Ohio State University Research Foundation:			
Walleye And Yellow Perch Stock Structure	11.417	PORF0102644	25,246
National Endowment for the Humanities			
Pass Through Ohio Humanities Council:			
The Nature Of Shakespear: The Shakespear	45.129	OHC01-027	1,598
The Way We Were:Art, Life & Death In Anc	45.129	OHC 01-030	11
Department of Housing and Urban Development			
Pass Through Lucas County Metropolitan Association:			
Hud Neighborhood Networks	14.870	(1)	18,730
Total Other			7,701,370
Community Mental Health Services Federal	93.958	(1)	856,538
Total Expenditures of Federal Awards			\$ 56,995,107

⁽¹⁾ No agency or pass-through entity identifying number is available for this program.

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2007

I. Basis of Presentation

The accompanying schedule of expenditures of federal awards includes the federal grant activity of University of Toledo, EIN #34-6401483, and is presented on the accrual basis of accounting. The information in this schedule is presented in accordance with the requirements of OMB Circular A-133, Audits of State, Local Governments and Non-Profit Organizations. Therefore, some amounts presented in this schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

2. Federal Direct Student Loan Program (CFDA. No. 84.268)

The University acts as the intermediary for students obtaining direct loans from the U.S. Department of Education. The U.S. Department of Education is responsible for billings and collections of the loans. The University assists the U.S. Department of Education by processing the applications and disbursing the funds from the U.S. Department of Education to the students. Loans advanced to students during the fiscal year ended June 30, 2007 totaled \$80,923,998.

3. Family Education Loan Program (CFDA No. 84.032)

University of Toledo acts as the intermediary for students obtaining family education loans from lending institutions. The lending institution is responsible for billings and collections of the loans. University of Toledo assists the lending institutions by processing the applications and forwarding checks from the lending institutions to the students. Loans advanced to students during the fiscal year ended June 30, 2007 totaled \$34,321,629.

4. Health Professions Student Loan Program (CFDA No. 93.342)

Revolving loan funds are established to maintain health professions student loans. Repayment of principal and interest is deposited back into the program for new loans. University of Toledo is responsible for administering the program, including the approving, disbursing, and collecting of the loans. Since July I, 1993, health professions student loan funds have been awarded in the form of primary care loans and loans for disadvantaged students. As of June 30, 2007, outstanding loans under both programs totaled \$837,365.

5. Federal Perkins Loan Program (CFDA No. 84.038)

Revolving loan funds are also established to maintain Perkins loans. Repayments of principal and interest are deposited back into the program for new loans. University of Toledo is responsible for administering the program, including the approving, disbursing, and collecting of the loans. As of June 30, 2007, outstanding Perkins loans totaled \$18,946,757.

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2007

6. Subrecipient Awards

Of the federal expenditures presented in the schedule, federal awards were provided to subrecipients as follows:

		Amount
	CFDA	Provided to
Federal Program Title	Number	Subrecipients
		<u> </u>
Research and Development Cluster:		
Alogrithmic Workshop	47.070	\$ 627
Pollution Prevention	66.708	17,625
Pollution Prevention	66.708	2,314
Inner Mangolia Land	43.002	18,330
Triple-Junction Silicon	81.087	191,732
Infancy Categorization	93.865	5,000
Sewage Sludge	10.200	71,527
Biomonitoring	10.001	8,078
Pollution Prevention	66.708	16,837
Pollution Prevention	66.708	2,575
Turbine Institute	43.002	548,553
Economic Competitive	10.200	30,000
Sludge Applications	10.200	22,273
Monitoring Sewage	10.200	98,979
Utah's Improving Teaching	84.305	27,826
CFD Simulation	43.002	59,750
Oscillator Strength	43.002	7,067
Phytoremediation Pla	10.200	48,660
Phytoremediation	10.200	4,376
Project Need to Read	84.327	70,216
Fuel Cells Task 10	12.431	96,981
Obesity and Diabetes	10.200	237,349
Cyclic & Linear Antagonists	93.859	78,995
Elderly Immune Response	93.866	20,000

Notes to Schedule of Expenditures of Federal Awards Year Ended June 30, 2007

6. Subrecipient Awards (Continued)

		Amount	
	CFDA	Provided to	
Federal Program Title	Number	Subrecipients	
Research and Development Cluster (Continued):			
CORAL	93.837	\$ 593,786	
Regulon Across Genera	93.856	178,990	
Functional Genomic Dissection	93.837	142,597	
Glutamate Receptor Plasticity	93.279	18,257	
RNA Virus Evolution	93.855	85,565	
TPR Proteins in Signaling	93.847	111,145	
Binding of Xenoantigens	93.848	58,823	
Control Mechanisms of Cardiac	93.837	295,878	
Lung Tumors in Mice WS90	93.000	80,335	
Chemopreventive Agents WS#92	93.000	80,016	
WA #2/U of C, Irvine Sub	93.000	25,708	
WA #3/Wash U Sub	93.000	56,126	
WA #4/U of C Irvine Sub	93.000	139,949	
WA #5 Columbia U Sub	93.000	221,632	
Screening Assays WA #7	93.000	91,646	
In Vitro Screening WA#8	93.000	96,082	
Other Financial Awards:			
NWOSCI+	84.330	58,770	
TAMS-DL	84.336	1,450	
Imagine	84.336	11,919	
UT3	84.336	6,000	
Javits Gifted Ed.	84.206	107,590	
Model State Supported AHEC	93.107	581,193	
Geriatric and End-of-Life Care	93.884	1,325	
Women's Health Month	93.994	6,069	
SEARCH Program	93.288	12,737	
Genetics Svcs NWO Prgm	93.994	29,700	
		\$ 4,778,958	

Schedule of Findings and Questioned Costs Year Ended June 30, 2007

Section I - Summary of Auditor's Results

Financial Statements					
Type of auditor's report i	ssued: Unqualified				
Internal control over fina	ncial reporting:				
 Material weakness(es) identified?		Yes	<u>X</u>	No
 Significant deficiency(not considered to be 	ies) identified that are material weaknesses?		Yes	<u>X</u>	None reported
Noncompliance material statements noted?	to financial		Yes	<u>X</u>	No
Federal Awards					
Internal control over maj	or program(s):				
 Material weakness(es) identified?		Yes	<u>X</u>	No
 Significant deficiency(not considered to be 	ies) identified that are material weaknesses?		Yes	<u>X</u>	None reported
Type of auditor's report i	ssued on compliance fo	or majo	r progra	am(s):	Unqualified
Any audit findings disclose to be reported in acco Section 510(a) of Circ Identification of major pro	ordance with cular A-133?		Yes	<u>X</u>	No
CFDA Number(s)	Nam	ne of Fe	deral Pr	ogram	or Cluster
Various Various	Student Financial Aid Research and Develo	Cluster	•		
Dollar threshold used to	distinguish between typ	pe A an	d type E	B progra	ams: \$1,709,853
Auditee qualified as low-r	isk auditee?	X	Yes		No

Schedule of Findings and Questioned Costs (Continued) Year Ended June 30, 2007

Reference Number None Section III - Financial Statement Audit Findings None Reference Number Reference Number Reference Number None

Summary Schedule of Prior Year Findings Year Ended June 30, 2007

Reference Number	Findings
2006-01	Program Name - Research and Development Cluster
	Pass-through Entity - Not applicable
	Finding Type - Reportable condition and noncompliance
	Condition - The University did not review to ensure vendors with which they entered into procurement transactions were not a suspended or debarred party.
	Status - The University improved the controls on the review process this year. When a subcontract was issued, the grants accounting office checked the http://www.epls.gov website to ensure a subcontractor is not on the excluded list of government vendors.

Summary Schedule of Prior Year Findings (Continued) Year Ended June 30, 2007

Reterence	
Number	Findings

2006-02 **Program Name** - Research and Development Cluster

Pass-through Entity - Not applicable

Finding Type - Reportable condition and noncompliance

Condition - The University did not properly review the time cards to ensure total hours being paid totaled appropriately nor did the University properly review to ensure that correct pay rates were included in the payroll system. As a result, payroll expenses were inappropriately charged to the grant.

Status - The University reviewed all time cards to ensure they are properly reviewed and approved by the supervisors.

The University also improved the approval process on change of payroll rate. A personnel action form which contains the rate of pay, the accounts to be charged, and the effective dates of the salary distribution was reviewed and approved by the appropriate approvers prior to payroll processing.

In addition, during the year, the University has been instituting a new ERP system. As part of that system, the payroll office has requested a report be written that will aid in the comparing of the personal action salary information and to flag potential set-up problems.