Proposal #	Public Title							
			•	Direct	Indirect	Total	Dept Share	
Adult and Lif	elong Learning, C	ollege of						
Administration, Ur	niversity College							
S-102723-17-S1	Carl Perkins Grant			\$2,289	\$0	\$2,289	\$2,289	
			_					
R-102723-18	Carl Perkins Grant			\$51,068	\$0	\$51,068	\$51,068	
			_					
N-109927-01	Grant Services			\$61,041	\$15,871	\$76,912	\$76,912	
			_	_	_			
	-		Administration, University College)		3.00	\$130,269	
	-		Adult and Lifelong Learning, College o	f)		3.00	\$130,269	
	ences, College of							
	ollege of Arts and Scienc			*.=	• • • • • • •	• • • • • • • • • • • • • • • • • • • •		
C-108904-02	Solvent Structure ar	nd Function in Macromolecules		\$151,642	\$66,722	\$218,364	\$87,346	
			_					
	-		Administration, College of Arts and Sciences	s)		0.40	\$87,346	

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
Art, Department of	f .				
Q-108927-01	Cultural Domestication - Instinctual Desire: An Exhibition of Contemporary Czech Art	\$10,000	\$0	\$10,000	\$10,000
	<u> </u>		_		
N-109205-01	Cultural Domestication - Instinctual Desire An Exhibition of Contemporary Czech Art	\$5,000	\$0	\$5,000	\$5,000

Proposal #	Public Title		Award	Dollars	
		Direct	Indirect	Total	Dept Share
	es, Department of				
C-106102-07	Regulation of Pharyngeal Pumping in Parasitic Nematodes	\$195,300	\$85,932	\$281,232	\$281,232
					
Q-107775-04	Northwest Ohio Center of Science and Mathematics Education	\$16,866	\$1,349	\$18,215	\$18,215
C-108623-02	Regulation of the G2/M Transition by Tumor Suppressor p53	\$50,000	\$0	\$50,000	\$50,000
		_	_		
C-108781-02	UToledo, UTeach, UTouch the Future (UT3)	\$1,211,987	\$70,726	\$1,282,713	\$0
		_	_		
N-109371-01	2006 Ohio Junior Sciences and Humanities Symposium	\$10,000	\$0	\$10,000	\$10,000
			_		
N-109601-01	IMAGINE	\$145,433	\$11,625	\$157,058	\$78,529

Proposal #	Public Title						
		Direct	Indirect	Total	Dept Share		
Biological Science	es, Department of						
N-109664-01	Regulation of NF-kappaB Activity Through Interaction with Transcriptional Coactivator Proteins	\$4,000	\$0	\$4,000	\$4,000		
							
N-109675-01	Role of ISG12 in Interferon-Induced Mitochondrial Changes	\$55,000	\$5,500	\$60,500	\$60,500		
							
N-109729-01	NWO TEAMS	\$76,074	\$6,086	\$82,160	\$82,160		
		<u> </u>					
				_	\$584,636		

Proposal # Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share	
Chemistry, Departm						
C-107834-03	Flexible and Lightweight Thin-Film Solar Cells Based on a Si and CdTe	\$280,069	\$119,931	\$400,000	\$40,000	
_			_			
C-108224-02-S1	Sputtered II-VI Alloys and Structures for Tandem PV	\$20,686	\$14,981	\$35,667	\$0	
<u>-</u>			_			
C-108224-03	Sputtered II-VI Alloys and Structures for Tandem PV	\$121,334	\$95,333	\$216,667	\$0	

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Chemistry, Depar							
N-109297-01	Ohio Consortium for Undergraduate Research	\$6,945	\$3,055	\$10,000	\$10,000		
			_				
N-109461-01	CAREER: Exploration of Negative Thermal Expansion Materials: From Basis Properties to Formation of Composites	\$112,444	\$30,556	\$143,000	\$143,000		
							
C-109461-02	CAREER: Exploration of Negative Thermal Expansion Materials: From Basic Properties fo Formation of Composites	\$69,445	\$30,555	\$100,000	\$100,000		
							
N-109471-01	CAREER: Syntheses of Hyaluronan Oligosaccharides as Biological Probes	\$206,945	\$91,055	\$298,000	\$298,000		
			_				
N-109701-01	Critical Infrastructure Protection	\$192,996	\$0	\$192,996	\$192,996		
							
N-109786-01	A Novel Approach to Antibiotic and Anti-biofouling Activities of Natural Phenols	\$128,799	\$56,671	\$185,470	\$0		
			_				
N-109810-01	Evaluating Solvation Properties of Functionalized Ionic Liquids in Biphasic Systems	\$12,000	\$0	\$12,000	\$12,000		
	<u> </u>						
N-109820-01	New Catalytic Systems Based on 3-Iminophosphine Palladium Complexes	\$12,000	\$0	\$12,000	\$12,000		

 Proposal #
 Public Title
 Award Dollars
 Direct
 Indirect
 Total
 Dept Share

 Chemistry, Department of)
 15.15
 \$1,707,581

Proposal #	lic Title				
		Direct	Indirect	Total	Dept Share
	nces, Department of				
N-109365-01	Using Gravity Models to Predict the Long-Distance Potential of the Emerald Ash Borer in the Upper Great Lakes Region	\$5,556	\$2,444	\$8,000	\$8,000
_			<u>—</u>		
N-109530-01-A1	Integrated Assessment of Physical, Ecological and Socio-Economic Aspects of a Watershed System	\$151,097	\$20,000	\$171,097	\$114,635
_					
N-109609-01	A River Runs Through It: Exploring Science Integration Through Discovery	\$72,044	\$5,764	\$77,808	\$7,781
_			_		
N-109649-01	Community Molecular Fingerprinting to Identify the Spatial Origins of Microbial Contamination in Cuyahoga County within the Rocky River Watershed	\$3,478	\$522	\$4,000	\$4,000
_			_		
N-109673-01	Fate of Agrochemicals in the Greenhouse	\$9,645	\$965	\$10,610	\$10,610
_	<u> </u>		<u> </u>		
N-109713-01	Restoring Fish Diversity in Farm Ditches: Testing the Impact of Vegetative Encroachment	\$8,705	\$871	\$9,576	\$9,576
_	<u> </u>		_		
N-109819-01	Determining the Effects of Wetlands on the Dispersal of Zebra Mussels in Coupled Lake Stream Systems	\$12,000	\$0	\$12,000	\$12,000

Proposal #	Public Title					
		Direct	Indirect	Total	Dept Share	
Environmental So	ciences, Department of					
N-109831-01	Deglacial Chronology of the Des Moines Lobe-Implications for Ice Sheet Dynamics and Climate Change	\$4,000	\$0	\$4,000	\$4,000	
						
N-109886-01	Using Gravity Models to Predict the Long-Distance Dispersal Potential of the Emerald Ash Borer in the Upper Great Lakes Region	\$5,555	\$2,445	\$8,000	\$8,000	
						
N-109897-01	Community Molecular Fingerprinting to Identify the Spatial Origins of Microbial Contamination in Van Wert County, Ohio	\$3,478	\$522	\$4,000	\$4,000	
			_			
	Environmental Sciences, D	Department of)	15	5.10	\$954,857	
Foreign Language	es, Department of					
R-108234-05	Japanese Language School of Toledo	\$14,077	\$1,408	\$15,485	\$15,485	
			_			
	Foreign Languages, D	Department of)	1	.00	\$15,485	

Public Title					
		Direct	Indirect	Total	Dept Share
Upper Midwest States Freight Corridor Study	•	\$24,201	\$8,295	\$32,496	\$16,248
_					
Monitoring Agricultural Sewage Sludge,OH		\$986,402	\$206,184	\$1,192,586	\$405,479
Greenhouse Nurseries, Ohio Research Grant	t	\$8,171	\$5,917	\$14,088	\$14,088
_					
Enhancing the Economic Competitiveness o Industry	f Ohio's Greenhouse	\$260,793	\$114,750	\$375,543	\$187,772
Toledo Air View		\$7,561	\$756	\$8,317	\$8,317
-					
Maumee River Watershed GIS and Remote S	ensing	\$243,056	\$106,944	\$350,000	\$350,000
SATELLITES: Using Geospatial Technology Cleveland Municipal Schools	to Teach Science in	\$53,964	\$3,857	\$57,821	\$28,911
	Monitoring Agricultural Sewage Sludge,OH Greenhouse Nurseries, Ohio Research Grant Enhancing the Economic Competitiveness of Industry Toledo Air View Maumee River Watershed GIS and Remote S SATELLITES: Using Geospatial Technology	Upper Midwest States Freight Corridor Study Monitoring Agricultural Sewage Sludge,OH Greenhouse Nurseries, Ohio Research Grant Enhancing the Economic Competitiveness of Ohio's Greenhouse Industry Toledo Air View Maumee River Watershed GIS and Remote Sensing SATELLITES: Using Geospatial Technology to Teach Science in	Monitoring Agricultural Sewage Sludge,OH Greenhouse Nurseries, Ohio Research Grant Enhancing the Economic Competitiveness of Ohio's Greenhouse Industry Toledo Air View \$7,561 Maumee River Watershed GIS and Remote Sensing \$243,056	ning, Department of Upper Midwest States Freight Corridor Study \$24,201 \$8,295 Monitoring Agricultural Sewage Sludge,OH \$986,402 \$206,184 Greenhouse Nurseries, Ohio Research Grant \$8,171 \$5,917 Enhancing the Economic Competitiveness of Ohio's Greenhouse \$260,793 \$114,750 Industry Toledo Air View \$7,561 \$756 Maumee River Watershed GIS and Remote Sensing \$243,056 \$106,944	Ining, Department of Upper Midwest States Freight Corridor Study \$24,201 \$8,295 \$32,496 Monitoring Agricultural Sewage Sludge,OH \$986,402 \$206,184 \$1,192,586 Greenhouse Nurseries, Ohio Research Grant \$8,171 \$5,917 \$14,088 Enhancing the Economic Competitiveness of Ohio's Greenhouse \$260,793 \$114,750 \$375,543 Industry Toledo Air View \$7,561 \$756 \$8,317 Maumee River Watershed GIS and Remote Sensing \$243,056 \$106,944 \$350,000

Proposal #	Public Title							
				Direct	Indirect	Total	Dept Share	
Geography and Plann	ning, Department of							
N-109814-01		al Freight Information Resources For The Up t Lakes Maritime Information Delivery System		\$39,019	\$10,595	\$49,614	\$24,807	
N-109862-01	SATELLITES: Usin Cleveland Municipa	g Geospatial Technology to Teach Science i al Schools	n	\$10,000	\$0	\$10,000	\$10,000	
			Geography and Planning, Department of)		6	.34	\$1,045,621	
Humanities Institute				* 10.000	A	A15 000		
N-109792-01	Humanities 2000, 2	2005/2006		\$13,636	\$1,364	\$15,000	\$15,000	
			Humanities Institute)		1	.00	\$15,000	

Proposal #	# Public Title			Award Dollars		
			Direct	Indirect	Total	Dept Share
	Vater Research and Education Center					
R-108765-03-A1	Monitoring Agricultural Sewage Sludge,OH		\$986,402	\$206,184	\$1,192,586	\$393,553
_	_					
S-109118-03-S1	Molecular Systematics, Biogeography and Inv	vasion Identity of	\$5,750	\$1,250	\$7,000	\$7,000
	Neogobiin Fishes (REU Supplement)	Tuoien lucinity e.	40,100	Ų:, 2 00	Ψ.,σσσ	\$7,000
_				_		
S-109118-03-S2	Visiting Scientist Supplement for Molecular S	Systematics of	\$7,908	\$1,977	\$9,885	\$9,885
	Neogobiin Fishes					V 0,000
	<u> </u>					
N-109147-01	Walleye and Yellow Perch Stock Structure in		\$47,587	\$12,411	\$59,998	\$59,998
	High-Resolution DNA Data Base for Fisheries	s Management				
_				_		
C-109147-02	Walleye and Yellow Perch Stock Structure in	the Great Lakes: Δ	\$48,259	\$11,738	\$59,997	¢ 50.007
0-103147-02	High-Resolution DNA Data Base for Fisheries		ψ+0,233	ψ11,730	ψ55,551	\$59,997
_				_		
N-109431-01-A1	Genetics of Lake Erie Fish Stocks		\$464,097	\$164,603	\$628,700	\$628,700
			, , ,	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , , , , ,	ψ020,700
_				_		
N-109530-01-A1	Integrated Assessment of Physical, Ecologica Socio-Economic Aspects of a Watershed Sys		\$151,097	\$20,000	\$171,097	\$56,462

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
C-107834-03	omy, Department of Flexible and Lightweight Thin-Film Solar Cells Based on a Si and	\$280,069	\$119,931	\$400,000	\$360,000
	CdTe				ψοσο,σσο
_			_		
C-107964-03	The Smallest Interstellar Grains: Optical/Near-IR Emission from	\$61,534	\$24,710	\$86,244	\$86,244
	Nanoparticles				
_			<u> </u>		
C-108168-03	The Ohio Science and Engineering Alliance	\$22,198	\$0	\$22,198	\$22,198
C-108168-04	The Ohio Caianas and Engineering Allianas	£42.000		\$12,000	• • • • • • •
C-108166-04	The Ohio Science and Engineering Alliance	\$12,000	φU	\$12,000	\$12,000
_					
C-108224-02-S1	Sputtered II-VI Alloys and Structures for Tandem PV	\$20,686	\$14,981	\$35,667	\$35,667
_					
C-108224-03	Sputtered II-VI Alloys and Structures for Tandem PV	\$121,334	\$95,333	\$216,667	\$216,667
_			<u> </u>		
C-108335-03-I01	Molecular Hydrogen in the Interstellar Medium	\$35,659	\$14,977	\$50,636	\$50,636
					400,000

Proposal #	Public Title			Award	Dollars	
			Direct	Indirect	Total	Dept Share
	nomy, Department of					
C-108467-02	Magnetic Nanostructures		\$8,000	\$0	\$8,000	\$8,000
_						
C-108471-03	Research Experiences for Undergraduates i Astronomy	n Physics and	\$63,000	\$7,000	\$70,000	\$70,000
-						
C-108517-02-I01	Mars Water Ice Clouds		\$18,873	\$7,927	\$26,800	\$26,800
_	<u> </u>			_		
C-108781-02	UToledo, UTeach, UTouch the Future (UT3)		\$1,211,987	\$70,726	\$1,282,713	\$0
_				_		
S-108900-01-S2	Fabrication and Characterization of Advance Amorphous Silicon Based Solar Cells	ed Triple-Junction	\$44,444	\$19,556	\$64,000	\$64,000
-			_	_		
C-108900-02	Fabrication and Characterization of Advance	ad Triple Irrestien	\$186,111	\$81,889	\$268,000	\$268,000

Proposal #	Public Title		Award I	Dollars	
		Direct	Indirect	Total	Dept Share
Physics and Astrono					
C-108901-01-l02	Fabrication and Physics of CdTe Devices by Sputtering	\$75,146	\$31,047	\$106,193	\$84,954
_		-			
C-108901-02	Fabrication and Physics of CdTe Devices by Sputtering	\$136,806	\$60,194	\$197,000	\$157,600
_					
N-108930-01	Development of Improved Materials for Integrated Photovoltaic-Electrolysis Hydrogen Generation Systems	\$34,030	\$14,973	\$49,003	\$49,003
_					
N-109005-01	Integration of Quantum Dots Into Protocrystalline Silicon Solar Cells	\$17,361	\$7,639	\$25,000	\$25,000
_		_			
N-109262-01	High Resolution Spectroscopy and Spectropolarimetry: Application to Stars at Critical Evolutionary Stages	\$8,260	\$0	\$8,260	\$8,260
	-	_			
N-109330-01	Oscillator Strengths for Ultraviolet Atomic and Molecular Transitions	\$59,028	\$25,972	\$85,000	\$85,000
N-109523-01	Quantum Dot Solar Cells	\$13,889	\$6,111	\$20,000	\$20,000

Proposal #	Public Title		Direct Indirect Total			
		Direct	Indirect	Total	Dept Share	
Physics and Astro	onomy, Department of					
N-109528-01	Real-Time Optics for Thin Film Materials Research	\$31,663	\$13,931	\$45,594	\$45,594	
			_			
N-109560-01	Evaluation of New Substrate Materials for PV	\$7,154	\$3,148	\$10,302	\$10,302	
	<u> </u>		_			
N-109732-01	Evaluation of Materials	\$1,699	\$747	\$2,446	\$2,446	
N-109760-01	Mapping the Structure of Dark Filaments in OMC3 with the IRS	\$20,929	\$9,208	\$30,137	\$30,137	
	_		_			
N-109761-01	A Fresh Look at Distributed vs. Clustered Star Formation: IRAC and MIPS Imaging of the Cep OB3 and Mon R2 Molecular Clouds	\$60,239	\$26,505	\$86,744	\$86,744	
	<u> </u>					
N-109816-01					\$12,000	

Proposal #	Public Title	Award Dollars	<u>;</u>
		Direct Indirect	Total Dept Share
Psychology, Dep			
Q-107156-03	Clinical Training Grant: Integration of Academic Clinical Training with Public Mental Health Service	\$22,048 \$1,102 \$ <i>2</i>	23,150 \$23,150
			
C-108783-03	The Effects of the Illness Management and Recovery Program Compared with Usual Mental Health Services	\$14,237 \$1,989 \$ ⁷	16,226 \$16,226
			
N-109190-01	A Neural Correlate of Tinnitus	\$41,337 \$0 \$4	41,337 \$41,337
			
N-109234-01	Developing Techniques for Studying Tinnitus in Animals	\$125,000 \$55,000 \$18	80,000 \$180,000
N-109417-01	Community Externship Program	\$26, 9 02	27,574 \$27,574
			
N-109418-01	Internship Agreement	\$13,451 \$336 \$ ⁷	13,787 \$13,787
			
N-109565-01	Intern/Externship	\$5,605 \$140	\$5,745 \$5,745
			
N-109614-01	Goal Activation, Expectations, and Placebo Analgesia	\$50,000 \$22,000 \$	72,000 \$72,000
N-109667-01	Community Externship	\$9,171 \$229	\$9,400 \$9,400

Proposal #	Public Title		Award D	ars	
		Direct	Indirect	Total	Dept Share
Psychology, Depa	artment of				
R-109899-05	Harbor Behavioral Healthcare Internship	\$13,451	\$673	\$14,124	\$14,124
		_	_		
S-109899-05	Harbor Behavioral Healthcare Internship	\$11,209	\$560	\$11,769	\$11,769

Proposal #	Public Title		Award Dollars					
		Direct	Indirect	Total	Dept Share			
Northwest Ohio C	enter for Labor-Management Cooperation							
R-108071-03	Toledo Labor-Management-Citizens Committee	\$125,271	\$6,533	\$131,804	\$131,804			

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
Administration,	College of Education				
N-108836-01	Camp Adventure Youth Services	\$20,000	\$0	\$20,000	\$20,000
R-108836-02	Camp Adventure Youth Services	\$30,000	\$0	\$30,000	\$30,000
	PI/PD -151.5 Tm (PI/PD) Tj 65 0 Td (Switzer, Tho0l, Virgtze6(N-10	09mHQ0d(15) Tj 144 0#35h.0.4 Tm ag oSyste4(15m98vice4hD) Tj	65 0 Td H	la,d 23.9 -06tze6
ıti di n109303-01Te	acher Canaditant Canssis Batten Austs System System	\$20,000		\$20,000	\$15,000

Proposal #	Public Title		Award	Dollars	
		Direct	Indirect	Total	Dept Share
Curriculum and I	nstruction, Department of				
C-106314-07	Capacity-Building Faculty Support Grant	\$78,704	\$6,296	\$85,000	\$85,000
			_		
N-108330-01	The Influence of 1st- and 2nd-hand Investigations on Learning Opportunities and Outcomes in Inquiry-based Science in the Elementary School	\$22,229	\$9,336	\$31,565	\$31,565
			_		
C-108336-02	Accelerating Achievement in Math & Science in Urban Schools	\$395,502	\$67,207	\$462,709	\$0
			_		
C-108733-03	Literacy Education Partnership Field Faculty Network Structure	\$82,649	\$6,612	\$89,261	\$89,261
					
C-108781-02	UToledo, UTeach, UTouch the Future (UT3)	\$1,211,987	\$70,726	\$1,282,713	\$1,282,713

Proposal #	Public Title				Award Dollars			
					Direct	Indirect	Total	Dept Share
Curriculum and I	nstruction, Department o	of						
N-109729-01	NWO TEAMS				\$76,074	\$6,086	\$82,160	\$0
						_		
N-109813-01	Ohio Integrated Se at The University o	ervice Model (OISM): A Collabor of Toledo	rative Self-S	Study	\$27,778	\$2,222	\$30,000	\$0
						_		
N-109911-01	STTR: Educational	l Ombudsmen Mobile Database	Solution		\$3,500	\$0	\$3,500	\$3,500
						_		
				Curriculum and Instruction, Department of)		12.0	05	\$2,368,941

Proposal #	Public Title								
		Direct	Indirect	Total	Dept Share				
C-107509-04	Physical, and Special Education Improving Preparation of Personnel to Serve Children with Low-Incidence Disabilities	\$268,288	\$6,712	\$275,000	\$275,000				
C-107509-05	Improving Preparation of Personnel to Serve Children with Low-Incidence Disabilities	\$268,158	\$6,842	\$275,000	\$275,000				
			_		_				

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Early Childhood, P	hysical, and Special Education				
N-109456-01	Project 100	\$17,071	\$1,707	\$18,778	\$18,778
-				••••	
N-109538-01	Project Need to Read: Evaluation of Computer Based Reading Programs Paired with Home and School Instruction	\$262,257	\$50,497	\$312,754	\$312,754
-	<u> </u>		_		
N-109539-01-A1	Affects of Parent Mediated Television Viewing Strategies with Preschool Children with Language Delays	\$134,354	\$54,497	\$188,851	\$188,851
-			_		
N-109609-01	A River Runs Through It: Exploring Science Integration Through Discovery	\$72,044	\$5,764	\$77,808	\$7,781
-	<u> </u>		_		
C-109727-02	Itinerant ECSE Service Delivery in Ohio	\$81,907	\$6,553	\$88,460	\$88,460

Proposal #	Public Title			Award D	ollars	
		•	Direct	Indirect	Total	Dept Share
Early Childhood, F	Physical, and Special Education					
N-109877-01	Career Exploration Program		\$4,482	\$448	\$4,930	\$4,930
	<u> </u>					
N-109910-01	FABrehab Graduate Assistant		\$15,001	\$1,500	\$16,501	\$16,501
			_			
		Early Childhood, Physical, and Special Education)	16	.10	\$2,258,247

Proposal # Public Title				Award Dollars					
					Direct	Indirect	Total	Dept Share	

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
		Educational Leadership, D	epartment of)		7.00	\$136,773
	ducation Department		• • • • • • • • • • • • • • • • • • • •	•		
R-106939-05	Midwest Educational Research Consortium Project	: East Toledo Gear-Up	\$129,181	\$10,335	\$139,516	\$0
				_		
R-106939-06	Midwest Educational Research Consortium Initiative (Gearup)	/East Toledo Gearup	\$109,994	\$8,799	\$118,793	\$118,793
				_		
N-109494-01	Operation Respect - Ohio		\$30,000	\$0	\$30,000	\$30,000
				_		
N-109503-01	Graduate Student Internship		\$12,228	\$1,223	\$13,451	\$13,451
				_		
N-109798-01	MERC GEAR-UP Learning Centers II		\$55,214	\$4,417	\$59,631	\$59,631

Foundations of Education Department)

4.00

\$221,875

Proposal #	Public Title	Award Dollars					
			Direct Indirect		Total	Dept Share	
		Education, College of)		43.90		\$5,124,018	
Engineering, 0	College of						

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Bioengineering, Dep		\$75,000	£22.000	¢07.000	
N-108913-01	Diagnosis of Crystalopathies via Raman Spectroscopy	\$75,000	\$22,000	\$97,000	\$92,150
_			_		
Q-108925-02	DePuy Spine Fellowship	\$12,000	\$0	\$12,000	\$12,000
			-		
N-109168-01	Northern Ohio Center of Excellence in Product Development	\$97,222	\$42,778	\$140,000	\$140,000
_			_		

Proposal #	Public Title		Award Dollars			
		Direct	Indirect	Total	Dept Share	
Bioengineering, D N-109551-01	epartment of Spine Research	\$16,783	\$2,517	\$19,300	¢40.200	
11 100001 01		Ψ10,100	Ψ2,017	ψ10,000	\$19,300	
	<u> </u>					

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Bioengineering, I	Department of						
N-109857-01	FE of Various Devices	\$11,304	\$1,696	\$13,000	\$13,000		
N-109858-01	Host 2006 Summer Bioengineeering Conference	\$2,500	\$0	\$2,500	\$2,500		
		_	_				
N-109864-01	FEA of Various Devices	\$25,000	\$0	\$25,000	\$25,000		
			_				
N-109884-01	Host the ASME 2006 Summer Bioengineering Conference	\$2,500	\$0	\$2,500	\$2,500		
							
N-109887-01	Summer Support	\$2,100	\$0	\$2,100	\$2,100		
N-109912-01	FEA of Varopis Devices	\$1,957	\$13,044	\$15,001	\$15,001		
		Bioengineering, Department of)	23	3.95	\$673,051		

Proposal #	Public Title		Award Dollars			
		Direct	Indirect	Total	Dept Share	
Chemical and Envir	onmental Engineering, Department of					
R-107184-06-I01	Technology Validation and Risk Reduction Research for Flywheel Technology	\$151,340	\$30,997	\$182,337	\$182,337	
_			_			
Q-107402-10	Validation and Enhancement of Comprehensive Combustion Modeling and Simulation	\$10,994	\$2,252	\$13,246	\$13,246	
_			_			
Q-108153-02	REU Supplement Request for NSF Award 0228913	\$5,000	\$1,250	\$6,250	\$6,250	
_	_		_			
C-108781-02	UToledo, UTeach, UTouch the Future (UT3)	\$1,211,987	\$70,726	\$1,282,713	\$0	
_			_			

Public Title		Award Dollars				
	Direct	Indirect	Total	Dept Share		
ronmental Engineering, Department of						
Special Funding for Engineering for Migrant Students	\$52,381	\$2,619	\$55,000	\$27,500		
	_	_				
Center for Multifunctional Polymer Nanomaterials and Devices	\$974,492	\$0	\$974,492	\$974,492		
		_				
Power Partnership - Operating Funds	\$368,037	\$36,803	\$404,840	\$404,840		
	_					
Planning Meeting Proposal: Formation of a New MAST Center Site at The University of Toledo	\$3,750	\$1,650	\$5,400	\$5,400		
		_				
Desalination Pretreatment Using Controlled-Chain PEGMA-Enhanced Cellulose Acetate Ultrafiltration Membranes	\$64,174	\$28,237	\$92,411	\$92,411		
<u> </u>						
Compact, Lightweight Flexible Fuel Reformer for Solid Oxide Fuel Cells	\$97,318	\$42,820	\$140,138	\$140,138		
		<u></u>				
Fabrication of Metal-Carbon Nanostructure Composite	\$32,754	\$14,412	\$47,166	\$47,166		
	Power Partnership - Operating Funds Planning Meeting Proposal: Formation of a New MAST Center Site at The University of Toledo Desalination Pretreatment Using Controlled-Chain PEGMA-Enhanced Cellulose Acetate Ultrafiltration Membranes Compact, Lightweight Flexible Fuel Reformer for Solid Oxide Fuel Cells	Onmental Engineering, Department of Special Funding for Engineering for Migrant Students Center for Multifunctional Polymer Nanomaterials and Devices \$974,492 Power Partnership - Operating Funds \$368,037 Planning Meeting Proposal: Formation of a New MAST Center Site at The University of Toledo Desalination Pretreatment Using Controlled-Chain PEGMA-Enhanced Cellulose Acetate Ultrafiltration Membranes Compact, Lightweight Flexible Fuel Reformer for Solid Oxide Fuel Cells	Direct Indirect Special Funding for Engineering for Migrant Students Special Funding for Engineering for Migrant Students S52,381 S2,619 Center for Multifunctional Polymer Nanomaterials and Devices S974,492 \$0 Power Partnership - Operating Funds Planning Meeting Proposal: Formation of a New MAST Center Site at The University of Toledo Desalination Pretreatment Using Controlled-Chain PEGMA-Enhanced Cellulose Acetate Ultrafiltration Membranes Compact, Lightweight Flexible Fuel Reformer for Solid Oxide Fuel Cells S52,381 \$2,619 \$36,803 \$36,803 \$36,803 \$1,650 \$1,650 \$42,820	Direct Indirect Total Special Funding for Engineering for Migrant Students Special Funding for Engineering for Special Specia		

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
	ironmental Engineering, Department of					
Q-109521-02	Teachers Applying Math and Science Via Distar TAMS-DL	nce Learning	\$113,308	\$9,065	\$122,373	\$29,370
	<u> </u>			-		
N-109553-01	Design and Manufacturing Process Technology Performance Polymer Nano-Composites	/ for High	\$655,990	\$244,636	\$900,626	\$450,313
				_		
N-109618-01	Spiral Stackable Reactor for Low Cost Hydroge	n Production	\$34,722	\$15,278	\$50,000	\$50,000
				_		
N-109648-01	Development of Bacterial-Sensing Ultrafiltration Improved Permeability, Selectivity and Fouling		\$31,250	\$13,750	\$45,000	\$45,000
				_		
N-109719-01	An Efficient Approach for the Saccharification of	of Cellulose	\$20,000	\$0	\$20,000	\$20,000
				_		
N-109786-01	A Novel Approach to Antibiotic and Anti-biofou Natural Phenols	ling Activities of	\$128,799	\$56,671	\$185,470	\$185,470
				_		
N-109827-01	Simulations of Gas Dehydration Modules		\$12,500	\$5,500	\$18,000	\$18,000

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Chemical and Env	ironmental Engineering, Department of						
N-109833-01	An Innovative Design of Nano-Structured Thin-Film Ceramics Via Gas-Phase Reconstitution		\$8,184	\$26,783	\$26,783		
			_				
	Chemical and Environmental Engineering, Depart	tment o	18	3.24	\$2,776,131		

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Civil Engineering, D		^	•	407.700	
C-105227-10	Radon Web Site	\$27,520	\$0	\$27,520	\$27,520
					
C-106736-06	University of Toledo Pollution Prevention Incentives for States Grant Proposal	\$68,735	\$16,299	\$85,034	\$85,034
_	_		<u> </u>		
C-107878-04-I	Grant 530047 University Research Team MRC Phase I Supplement 3 (Repairs)	\$6,601	\$502	\$7,103	\$7,103
_					
N-108256-01	Instrumentation of the Maumee River Crossing	\$66,858	\$19,039	\$85,897	\$85,897
_			_		
C-108261-02	Addendum to Pavement Forecasting Models	\$50,689	\$12,266	\$62,955	\$62,955
_					
C-108462-02-S1	Seismic Retrofitting of Reinforced Concrete Structural Members by Composite Materials	\$19,401	\$1,838	\$21,239	\$21,239
_					
Q-108657-02	Development of an In-situ Flow Cytometer for Enhanced Aquatic Particle Discrimination	\$2,465	\$1,085	\$3,550	\$3,550
_					
C-108891-02	Integrating Uncertainty Analysis in the Risk Characterization of In-Place Remedial Strategies for Contaminated Sediments	\$30,239	\$12,700	\$42,939	\$42,939

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Civil Engineering,					
R-108982-05	Special Funding for Engineering for Migrant Students	\$52,381	\$2,619	\$55,000	\$27,500
			_		
N-109172-01	A Multi-Criteria Decision Analysis Tool for Managing Industrial Byproducts	\$40,525	\$17,831	\$58,356	\$58,356
			_		
Q-109521-02	Teachers Applying Math and Science Via Distance Learning	\$113,308	\$9,065	\$122,373	\$91,780
	TAMS-DL				
			<u>—</u>		
N-109567-01	Expansion of the Detroit-Windsor Truck Ferry: A Business Case Study	\$22,222	\$9,778	\$32,000	\$32,000
		_	_		
N-109644-01	Traffic Modeling Study	\$4,036	\$404	\$4,440	\$4,440
			<u> </u>		
N-109648-01	Development of Bacterial-Sensing Ultrafiltration Membranes with Improved Permeability, Selectivity and Fouling Control	\$31,250	\$13,750	\$45,000	\$0
N-109672-01	Development of a Novel Hydrogel-Based Sensor for the Detection of Biological Contaminants	\$20,402	\$0	\$20,402	\$20,402

_

_

Proposal #	Public Title	Award Dollars				
		Dir	rect lı	ndirect	Total	Dept Share
Civil Engineering,	Department of					
N-109793-01	Aptamer-Based Biosensors for Contaminated Sediment	\$3,	,941	\$0	\$3,941	\$3,941
	Characterization					
						
		Civil Engineering, Department of)		14.25	_	\$574,656

Proposal #	Public Title	Award Dollars				
		Direct	Indirect	Total	Dept Share	
Electrical Engineer	ring and Computer Science, Department of					
C-108879-02	Development of a CAE Tool Based on a Genetic Algorithm System for Efficient Selection of Laser Welding Parameters	\$34,722	\$15,278	\$50,000	\$50,000	
-						
N-109146-01	Triggered Approach and the Applications to Adaptive Centralized and Ad Hoc Wireless Networks	\$104,166	\$45,834	\$150,000	\$150,000	
-	<u> </u>		_			
N-109489-01	Workshop on Theoretical and Algorithmic Aspects of Sensor and Ad-hoc Networks	\$19,184	\$1,491	\$20,675	\$20,675	
	_		_			
N-109507-01	Bandwidth Invariant Spatial Processing	\$17,632	\$7,758	\$25,390	\$25,390	
						
N-109543-01	Workshop on Algorithms and Complexity in Wireless Networks, April 3-5, 2006, Las Vegas, USA	\$10,417	\$4,583	\$15,000	\$15,000	
-	<u> </u>					

Proposal #	Public Title		Award [Oollars	
		Direct	Indirect	Total	Dept Share
	ial, and Manufacturing Engineering, Department of				
C-107184-06-I02	Technology Validation and Risk Reduction Research for Flywheel Technology	\$59,027	\$25,973	\$85,000	\$85,000
_	<u> </u>		_		
R-107343-05-l01	Research in Controls for Flywheel Technology Applications	\$58,291	\$11,940	\$70,231	\$70,231
_	<u> </u>		_		
C-107343-05-I02	Research in Controls for Flywheel Technology Applications	\$55,140	\$11,294	\$66,434	\$66,434
_					
R-107521-04-I01	Research Initiatives Involving Advanced Electro-Mechanical Components	\$119,108	\$24,466	\$143,574	\$143,574
_			_		
Q-108267-02	Validation of 2-D Physics Based Lubrication Model and 3-D Lubrication Model Completion	\$18,480	\$14,520	\$33,000	\$33,000

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
	rial, and Manufacturing Engineering, Department					
C-108531-02-l01	High Power Density Extreme Temperature M	otors	\$78,355	\$16,315	\$94,670	\$94,670
_						
R-108730-03-l01	Computed Tomography and Digital Radiogra for Aerospace Materials	phy Based Research	\$45,650	\$9,350	\$55,000	\$55,000
-	_					
C-108730-03-I02	Computed Tomography and Digital Radiogra for Aerospace Materials	phy Based Research	\$16,600	\$3,400	\$20,000	\$20,000
-						
C-108730-03-l03	Computed Tomography and Digital Radiogra for Aerospace Materials	phy Based Research	\$27,451	\$5,622	\$33,073	\$33,073
-						
C-108779-02-I02	Development of Fuel Cell/Reformers Technology	logy	\$46,782	\$9,582	\$56,364	\$56,364
-						
R-108779-03-I01	Development of Fuel Cell/Reformers Technology	logy	\$38,180	\$7,820	\$46,000	\$46,000
-						
C-108779-03-I02	Development of Fuel Cell/Reformers Technology	logy	\$7,885	\$1,615	\$9,500	\$9,500
-						
C-108779-03-I03	Development of Fuel Cell/Reformers Techno	logy	\$76,923	\$13,077	\$90,000	\$90,000

_

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
	ial, and Manufacturing Engineering, Department of				
C-108974-02-l04	Life Prediction Modeling and Structural Analysis of Ceramic Matrix Composite Materials	\$127,042	\$21,958	\$149,000	\$149,000
_					
C-108979-02-l01	Small Turbine Institute	\$1,100,404	\$112,131	\$1,212,535	\$1,212,535
_					
C-109030-02-l01	NASA-GRC Solid Oxide Fuel Cell Technology for Aeronautic Applications	\$190,070	\$38,930	\$229,000	\$229,000
_		_	_		
C-109030-02-I02	NASA-GRC Solid Oxide Fuel Cell Technology for Aeronautic Applications	\$26,103	\$5,347	\$31,450	\$31,450
_			_		
C-109030-02-I03	NASA-GRC Solid Oxide Fuel Cell Technology for Aeronautic Applications	\$36,957	\$7,569	\$44,526	\$44,526
_					
C-109030-02-I04	NASA-GRC Solid Oxide Fuel Cell Technology for Aeronautic Applications	\$162,393	\$27,607	\$190,000	\$190,000
_			_		
C-109035-01-I06	Elevated Temperature Testing and Modeling of Advanced Structural Ceramics	\$26,362	\$5,400	\$31,762	\$31,762

_

Proposal #	Public Title		Award D	ollars	
		Direct	Indirect	Total	Dept Share
Mechanical, Industr	ial, and Manufacturing Engineering, Department of				
C-109035-01-l07	Elevated Temperature Testing and Modeling of Advanced Structural Ceramics	\$34,362	\$7,038	\$41,400	\$41,400
<u>-</u>			<u> </u>		
C-109035-01-I08	Elevated Temperature Testing and Modeling of Advanced Structural Ceramics	\$45,650	\$9,350	\$55,000	\$55,000
_			_		
C-109110-02-I01	Extended Durability of Materials in Advanced Power Systems for Space Exploration	\$16,351	\$3,349	\$19,700	\$19,700
-			_		
C-109110-02-I02	Extended Durability of Materials in Advanced Power Systems for Space Exploration	\$49,800	\$10,200	\$60,000	\$60,000
_					
C-109110-02-I03	Extended Durability of Materials in Advanced Power Systems for Space Exploration	\$17,430	\$3,570	\$21,000	\$21,000
_					
C-109110-02-I04	Extended Durability of Materials in Advanced Power Systems for Space Exploration	\$66,305	\$13,580	\$79,885	\$79,885
_					
C-109110-03-I01	Extended Durability of Materials In Advanced Power Systems for Space Exploration	\$37,350	\$7,650	\$45,000	\$45,000

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
Mechanical, Industri	al, and Manufacturing Engineering, Department of					
R-109111-02-l01	Particulates Measurements and Measurement-System Development for Aircraft Engines	m	\$133,043 	\$27,250 _	\$160,293	\$160,293
C-109139-03-l03	Evaluation of Several Space Lubricants Using the Sp Tribometer	oiral Orbit	\$49,800	\$10,200 _	\$60,000	\$60,000
C-109139-04-I01	Evaluation of Several Space Lubricants Using the Sp Tribometer	oiral Orbit	\$8,300	\$1,700	\$10,000	\$10,000
C-109139-04-l02	Evaluation of Several Space Lubricants Using the Sp Tribometer	piral Orbit	\$11,796	\$2,435	\$14,231	\$14,231
C-109140-02-I01	Component Development for Structural Seals		\$20,750	\$4,250	\$25,000	\$25,000
_		_	_	-		
C-109140-02-l02	Component Development for Structural Seals		\$27,390 	\$5,610 _	\$33,000	\$33,000
C-109140-02-I03	Component Development for Structural Seals		\$7,470	\$1,530	\$9,000	\$9,000
_	_			_		
N-109251-01	PO#2005-IE-VI-001 Hydraulic Hybrid Vehicle Leaders Management of the Methodst and Analysis Team (HA		\$70,107	\$10,000	\$80,107	\$80,107

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
	ial, and Manufacturing Engineering, Department of					
N-109282-01	Improved Modeling for Turbine Cooling Analysi	is	\$153,123	\$31,108	\$184,231	\$184,231
_				<u> </u>		
Q-109283-02	Damping Concepts for Rotating Blades and Rot	tordynamics	\$58,100	\$11,900	\$70,000	\$70,000
				_		
C-109285-01-l01	CFD Simulation of Turbomachinery		\$139,666	\$28,607	\$168,273	\$168,273
_						
S-109285-01-S1	CFD Simulation of Turbomachinery		\$124,463	\$25,537	\$150,000	\$150,000
-				<u> </u>		
C-109285-02-I01	CFD Simulation of Turbomachinery		\$74,872	\$12,728	\$87,600	\$87,600
_				<u> </u>		
C-109291-01-l01	Investigation of a Heavy Loaded Journal Bearin Application	g for Aero	\$50,630	\$10,370	\$61,000	\$61,000
_				_		
C-109291-01-l02	Investigation of a Heavy Loaded Journal Bearin Application	g for Aero	\$134,460	\$27,540	\$162,000	\$162,000
_				_		
C-109307-04	CAREER: Micromachined Surface Conduction 1 Sensors Year 4	Tunneling Gas	\$55,622	\$22,857	\$78,479	\$78,479

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
	rial, and Manufacturing Engineering, Department of					
S-109307-04	CAREER: Micromachined Surface Conduction To Sensors	unneling Gas	\$8,333	\$1,667	\$10,000	\$10,000
-				-		
C-109310-02-l01	Development and Investigation of Multiple Pheno Turbomachinery and Propeller Aeroelasticity	omena in	\$81,506	\$13,994	\$95,500	\$95,500
-		<u> </u>		-		
N-109340-01	DEX Control		\$45,006	\$19,803	\$64,809	\$64,809
<u>-</u>				_		
C-109364-01-l02	Microstructural Analysis of Advanced Space and	l Turbine Materials	\$106,781	\$21,871	\$128,652	\$128,652
-				-		
C-109364-02-I01	Microstructural Analysis of Advanced Space and	l Turbine Materials	\$42,735	\$7,265	\$50,000	\$50,000
-				_		
C-109364-02-I02	Microstructural Analysis of Advanced Space and	l Turbine Materials	\$18,260	\$3,740	\$22,000	\$22,000
-				-		
N-109427-01	Advanced Structural Seal Development		\$45,650	\$9,350	\$55,000	\$55,000
				_		
N-109427-01-l01	Advanced Structural Seal Development		\$24,900	\$5,100	\$30,000	\$30,000

Proposal #	Public Title		Award [Dollars	
		Direct	Indirect	Total	Dept Share
Mechanical, Industr	ial, and Manufacturing Engineering, Department of				
N-109427-01-I02	Advanced Structural Seal Development	\$28,713	\$5,880	\$34,593	\$34,593
_			_		
N-109427-01-I03	Advanced Structural Seal Development	\$16,600	\$3,400	\$20,000	\$20,000
<u>-</u>	<u> </u>		_		
N-109449-01	Business Waste Reduction Assistance Program (formerly known as the Waste Analyses and Minimization Program)	\$91,972	\$18,394	\$110,366	\$110,366
_	<u> </u>		_		
N-109481-01					\$30,050

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
	al, and Manufacturing Engineering, Department of				
N-109553-01	Design and Manufacturing Process Technology for High Performance Polymer Nano-Composites	\$655,990	\$244,636	\$900,626	\$450,313
_					
N-109569-01	Wind Tunnel Evaluation of Plasma Control Devices	\$10,417	\$4,583	\$15,000	\$15,000
_					
C-109571-01-I01	Development of an Information Exchange Mechanism with a Virtual Engine Test	\$73,870	\$15,130	\$89,000	\$89,000
_			_		
N-109594-01-S1	Development of Foundation Technology for Code Coupling in Integrated Inlet/Fan Simulations	\$74,368	\$15,232	\$89,600	\$89,600
_					
N-109636-01	Assessment of Non-Proportional Hardening in Medium Carbon Steel	\$85,417	\$37,583	\$123,000	\$123,000
	<u> </u>				
S-109636-02	Assessment of Non-proportional Hardening in Medium Carbon Steel	\$7,257	\$3,193	\$10,450	\$10,450
_					
N-109650-01	Precision Micro-Machining Center Membership (Grinding of Green Ceramics)	\$16,364	\$1,636	\$18,000	\$18,000

Public Title		Award Dollars				
	Direct	Indirect	Total	Dept Share		
rial, and Manufacturing Engineering, Department of						
A New Test Facility for Experimental Development of High Speed				\$1,000,000		
		rial, and Manufacturing Engineering, Department of	rial, and Manufacturing Engineering, Department of	rial, and Manufacturing Engineering, Department of		

Proposal #	Public Title			Award Dollars			
			••	Direct	Indirect	Total	Dept Share
Polymer Institute						4=	
Q-106985-02	Research Performed for Sterling Laboratorie	es		\$445	\$55	\$500	\$500
		<u> </u>					
				•		• • • • •	
Q-107911-02	Research Performed for ICI Paints			\$2,045	\$205	\$2,250	\$2,250
	_						
				•		•	
Q-109103-02	Industrial Consortium for Poly(ethylene tere	phthalate), PET		\$18,164	\$1,816	\$19,980	\$19,980
_	_						
•				** ***		^	
C-109150-02	Active Barrier Packaging Consortium			\$9,091	\$909	\$10,000	\$10,000
_	<u> </u>						
D 400040 00		141 1 () PET		A 40.400	A 4 040	***	
R-109248-02	Industrial Consortium for Poly(ethylene tere	onthalate), PEI		\$18,182	\$1,818	\$20,000	\$20,000
	<u> </u>				_		
0.400070.00	Industrial Consontium for Polyfothydous toward	obstratora DET		£42.020	64.264	\$45,000	
Q-109272-02	Industrial Consortium for Poly(ethylene tere	ontnalates), PE I		\$13,636	\$1,364	\$15,000	\$15,000
	<u> </u>				_		

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Polymer Institute					
N-109510-01	Research Performed for Field Manufacturing Corp.	\$1,455	\$145	\$1,600	\$1,600
			<u></u>		
N-109511-01	Industrial Consortium for Poly(ethylene terephthalates), PET	\$13,350	\$1,650	\$15,000	\$15,000
					
N-109512-01	Industrial Consortium for Poly(ethylene terephthalates), PET	\$6,675	\$825	\$7,500	\$7,500
					
N-109513-01	Industrial Consortium for Poly(ethylene terephthalates), PET	\$13,350	\$1,650	\$15,000	\$15,000
					
N-109515-01	Industrial Consortium for Poly(ethylene terephthalate), PET	\$13,636	\$1,364	\$15,000	\$15,000
	<u> </u>		_		
N-109555-01	Industrial Consortium for Poly(ethylene terephthalate), PET	\$22,727	\$2,273	\$25,000	\$25,000
	<u> </u>		_		
N-109556-01	Industrial Consortium for Poly(ethylene terephthalate), PET	\$13,636	\$1,364	\$15,000	\$15,000
	<u> </u>		_		
N-109557-01	Research Performed for Braskem S.A.	\$6,795	\$680	\$7,475	\$7,475
	<u> </u>		_		
N-109586-01	Industrial Consortium for Poly(ethylene terephthalate), PET	\$13,636	\$1,364	\$15,000	\$15,000
	<u> </u>		_		
N-109612-01	Active Barrier Packaging Consortium	\$9,091	\$909	\$10,000	\$10,000

Proposal #	Public Title	Award Dollars			ollars		
		Direct	Indirect	Total	Dept Share		
Polymer Institute							
N-109658-01					\$20,000		

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
Polymer Institute					
N-110629-01	Active Barrier Packaging Consortium	\$8,900	\$1,100	\$10,000	\$10,000
	<u> </u>				
N-110630-01	Active Barrier Packaging Consortium	\$8,900	\$1,100	\$10,000	\$10,000

Proposal #	al # Public Title			Award Dollars				
			Direct	Indirect	Total	Dept Share		
	llege of Health and Human Services							
S-105164-08-S1	Tech Prep Federal Base		\$2,833	\$141	\$2,974	\$2,974		
-			_					
R-105164-09	Tech Prep Federal Base		\$295,590	\$14,780	\$310,370	\$310,370		
-			_	_				
R-106732-07	Tech Prep State Performance		\$171,545	\$8,577	\$180,122	\$180,122		
-			_	_				
R-107299-06	High Schools That Work		\$131,429	\$6,571	\$138,000	\$138,000		
-			_	_				
S-107299-06-S1	High Schools That Work		\$6,412	\$321	\$6,733	\$6,733		
-			_	_				
R-107838-05	Tech Prep Graduate Assistants		\$28,571	\$1,429	\$30,000	\$30,000		
-			_					
S-108571-03-S1	Tech Prep Expanded Enrollment Grant		\$10,974	\$548	\$11,522	\$11,522		
-			_					
R-108571-04	Tech Prep Expanded Enrollment Grant-Math	1	\$115,635	\$5,782	\$121,417	\$121,417		

Proposal #	Public Title		Award [Dollars	
		Direct	Indirect	Total	Dept Share
Administration, C	ollege of Health and Human Services				
N-109255-01	Problems and Needs of Mothers Who Enter the Criminal Justice System	\$349,155	\$144,167	\$493,322	\$49,332
		_	_		
N-109441-01	Tech Prep State Retreat	\$11,610	\$581	\$12,191	\$12,191
N-109519-01	Internship: Community Research on Children/Parents	\$3,399	\$340	\$3,739	\$3,739
	- -				
N-109604-01	Career Fields Implementation	\$52,381 	\$2,619	\$55,000	\$55,000
R-109604-02	Tech Prep Research and Development-IT-Programming and Software Development	\$41,496	\$2,075	\$43,571	\$43,571
			- ' /	11	5
N-109698-01	College Success Partnership - Planning Grant	\$10,000	\$0	\$10,000	\$10 00

Proposal #	Public Title	Award Dollars				
		Direct	Indirect	Total	Dept Share	
Administration, Co	ollege of Health and Human Services					
N-109890-01	Tech Prep Alumni Association	\$11,429	\$571	\$12,000	\$12,000	
	<u> </u>		_			
N-109917-01	Strengthen linkage between Tech Prep and GEARUP Lighthouse	\$10,000	\$0	\$10,000	\$10,000	
	<u> </u>		_			
	Administration, College of Health and Hum	an Services)	16	<u> </u>	\$1,021,971	

Proposal #	Public Title		Award I	Dollars	
-		Direct	Indirect	Total	Dept Share
Counseling and M	Mental Health Services				
N-109255-01	Problems and Needs of Mothers Who Enter the Criminal Justice System	\$349,155	\$144,167	\$493,322	\$147,997
		_	_		
Q-109395-02	The M.O.D.E.L. Community School Internship Agreement	\$150,960	\$15,096	\$166,056	\$166,056
					
N-109813-01	Ohio Integrated Service Model (OISM): A Collaborative Self-Study at The University of Toledo	\$27,778	\$2,222	\$30,000	\$0
	Counseling and Men	tal Health Services)		1.30	\$314,053

Proposal #	Public Title			Award Dollars			
				Direct	Indirect	Total	Dept Share
Criminal Justice							
Q-108326-02	Ohio Police Corps Program Fund			\$495,744	\$0	\$495,744	\$495,744
_							
Q-108326-03	Ohio Police Corps Program Fund			\$91,475	\$0	\$91,475	\$91,475
_	_						
N-109255-01	Problems and Needs of Mothers Who Enter System	the Criminal Justice	\$	349,155	\$144,167	\$493,322	\$147,997
_	_				_		
N-109457-01	Batterer Intervention Research			\$74,638	\$7,464	\$82,102	\$41,051
_	_						
N-109520-01	Formative Evaluation of Citizens Circles			\$18,122	\$1,812	\$19,934	\$19,934
_							
N-109769-01	Lucas County Juvenile Treatment Court Eva	lluation		\$9,091	\$909	\$10,000	\$10,000
_	_						
			Criminal Justice)	_			\$806,201

Proposal #	Public Title		Award Dollars					
•		Direct	Indirect	Total	Dept Share			
Kinesiology, Depa	artment of							
N-109158-01	The Effects of Chronic Ankle Instability on Proximal Muscle Group Strength Deficits	\$1,000	\$0	\$1,000	\$1,000			
			_					
N-109332-01	Effect of Blood Flow Pattern on Endothelial Damage	\$46,413	\$0	\$46,413	\$46,413			

Proposal #	Public Title	Public Title		Award Dollars					
			Direct	Indirect	Total	Dept Share			
	erapy, Department of								
C-011444-06									

Proposal #	Public Title		Award D	ollars	
		Direct	Indirect	Total	Dept Share
	Rehabilitative Services	A 40.000	***	A40.000	
R-101944-21	2006 National Youth Sports Program	\$40,000	\$0	\$40,000	\$40,000
_					
R-104938-10	Support of 2005 National Youth Sports Program	\$4,091	\$409	\$4,500	\$4,500
_					
C-107924-04	Effect of Prehabilitation on Rehabilitation of TKA	\$6,404	\$2,818	\$9,222	\$9,222
					
Q-108953-02	Partners for Community Inclusion	\$9,171	\$917	\$10,088	\$10,088
_					
Q-108953-03	Partners for Community Inclusion	\$9,171	\$917	\$10,088	\$10,088
_					
C-109406-02	Research Liaison	\$6,730	\$673	\$7,403	\$7,403
					V 1,100
-					
N-109514-01	Internship Agreement	\$10,064	\$1,006	\$11,070	\$11,070
		4 10,001	V 1,000	VIII,010	\$11,070
_	<u> </u>		<u></u>		
S-109514-01-S1	Internation Agreement	¢E 477	£2 200	¢0 576	
3-109314-01-31	Internship Agreement	\$5,177	\$3,399	\$8,576	\$8,576
N-109554-01	Journal Editorship	\$2,727	\$273	\$3,000	\$3,000

Proposal #	Public Title						
		Direct	Indirect	Total	Dept Share		
Public Health and	Rehabilitative Services						
N-109856-01	Healthy Tobacco Control Year IV	\$54,525	\$5,452	\$59,977	\$59,977		
N-109876-01	Increasing Physician's Awareness of the Negative Impact of Untreated Hearing Loss Through Screening and Education	\$9,171	\$917	\$10,088	\$10,088		
	<u> </u>	_					
N-109908-01	Healthy Tobacco Control Year IIII	\$691	\$69	\$760	\$760		
	<u> </u>						

Proposal #	Public Title				
		Direct	Indirect	Total	Dept Share

			Direct	Indirect	Total	Dept Share
		Health Sciences and Human Services, College of	of)	44	1.50	\$3,179,881
_aw, College of						
Law, College of						
N-109457-01 Batterer Intervention	on Research		\$74,638	\$7,464	\$82,102	\$41,051
						
		Law, College o	f)	().50	\$41,051
		Law, College o	of)		0.50	\$41,051
		, g	•			, ,
Medicine, College of						

Award Dollars

Proposal #

Public Title

Proposal #	Public Title			Award I	Dollars	
-			Direct	Indirect	Total	Dept Share
AHEC						
R-010336-12	Model State-Supported AHEC		\$640,992	\$19,704	\$660,696	\$660,696
R-011191-11	Women's Health Month Confere	ences/Workshops	\$1,450	\$0	\$1,450	\$1,450
	<u> </u>					
R-011191-12	Women's Health Month Confere	ences/Workshops	\$8,300	\$0	\$8,300	\$8,300
C-101062-02	Coordinating Centers of Excelle WSU	llence - Department of Psychiatry,	\$13,255	\$0	\$13,255	\$13,255
			_			
R-101118-03	Statewide AHEC Model for Intel Experience (SEARCH)	rdisciplinary Education &	\$63,000	\$0	\$63,000	\$63,000
	_					
			AHEC)		5.00	\$746,701

Proposal #	Public Title			Award Do	ollars	
			Direct	Indirect	Total	Dept Share
	ncer Biology, Department of			•	•	
R-010009-19	Measurement & Analysis of Carcinogen-DNA	Adducts	\$16,858	\$8,142	\$25,000	\$25,000
-				_		
C-010032-33	Agonists & Antagonists of Vasopressin & Oxy	rtocin	\$238,785	\$75,101	\$313,886	\$313,886
_				_		
C-010991-06	Ceacam and Insulin Action		\$214,830	\$103,763	\$318,593	
-				_		
C-011064-06	Gene Regulation for Drug Targeting in AML		\$156,464	\$75,572	\$232,036	\$232,036
-	_			_		
S-011312-23-S1	Rab GTP-Binding Proteins and Cell Growth		\$45,563	\$22,007	\$67,570	\$67,570
-	 -		-	_		
R-100147-07	Summer Medical Student Award (Asmaneh S.	Siavosh)	\$4,000	\$0	\$4,000	\$4,000
-				_		
C-100213-08	Cytotoxicity and Bystander Killing for HSV-TK	Substrates	\$25,000	\$11,750	\$36,750	\$36,750
	-					400,100

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
	ncer Biology, Department of				
C-100282-04	AAV, Helper Virus and Host Cell Interactions	\$206,191	\$92,386	\$298,577	\$298,577
_					
C-100357-05	Regulation of AAV Rep Protein Function	\$170,888	\$80,317	\$251,205	\$251,205
_	<u> </u>				
C-100526-03	bHLH Transcription Factors in Prostate Cancer Malignancy	\$178,000	\$83,660	\$261,660	\$261,660
_	<u> </u>				
C-100526-04	bHLH Transcription Factors in Prostate Cancer Malignancy	\$173,817	\$81,694	\$255,511	\$255,511
_	<u> </u>				
C-100575-03	Mechanisms for NF-kB2 Regulation of Apoptosis and Oncogenesis	\$150,000	\$30,000	\$180,000	\$180,000
_	<u> </u>				
C-100749-03	Regulation of a Tumor Target through Steroid Receptors	\$180,164	\$84,677	\$264,841	\$264,841
N-100763-01-A2	Innate Cellular Lectin-mediated Binding of Xenoantigens	\$202,500	\$88,800	\$291,300	
_	<u> </u>				

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Biochemistry & Car C-100825-03	ncer Biology, Department of Functional Analysis of the Beclin-1 Tumor Suppressor Interaction	\$100,000	\$47,000	\$147,000	\$4.47.000
C-100025-03	with hVps34 (Type-111 PI 3' -Kinase) in Breast Cancer Cells	\$100,000	φ47,000	\$147,000	\$147,000
_			<u> </u>		
C-100837-03	Regulation of Mismatch Repair	\$180,164	\$84,677	\$264,841	\$264,841
		,,	, , ,	, ,,	Ψ204,041

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
	ancer Biology, Department of					
N-101145-01	Gap Junction and Cancer Drug Therapy		\$49,924	\$0	\$49,924	\$49,924
		_				
N-101230-01	Characterizing the RAD51D E233G High-Risk Breast C	ancer Allele	\$22,727	\$2,273	\$25,000	
		_		_		
N-101301-01	Chromatin Remodeling in UVR Induced Melanogenesis	3	\$100,000	\$6,400	\$106,400	\$106,400
		<u> </u>				
T-101302-02	Chromatin Remodeling in Microphthalmia Transcription Factor-mediated Differentiation	n	\$21,554	\$2,155	\$23,709	\$23,709
		_		_		
C-101302-03	Chromatin Remodeling in Microphthalmia Transcription Factor-mediated Differentiation	n	\$59,091	\$5,909	\$65,000	\$65,000
		_		_		
N-101343-01	Modulation of Folate Receptor Expression to Selective Malignant Cells to Alimta	ly Sensitize	\$100,000	\$48,300	\$148,300	\$148,300
		_				
N-101405-01	Mechanisms of Ras-Induced Autophagy in Glioblastor	na	\$90,909	\$9,091	\$100,000	\$100,000
		_				
		Biochemistry & Cancer Biology, Department of	of)	2	4.00	\$3,618,232

Proposal #	Public Title			_		Award D	ollars	
					Direct	Indirect	Total	Dept Share
	e, Department of							
R-010336-12	Model State-Suppo	orted AHEC			\$640,992	\$19,704	\$660,696	
C-011444-06	Predoctoral Trainir	ng in Primary Care			\$90,000	\$7,200	\$97,200	\$97,200
C-100925-02	Improving Geriatric	c and End-of-Life Care Train	ning		\$52,800	\$4,224	\$57,024	\$57,024
						_		
C-101031-02		A Primary Abstinence Educ			\$52,964	\$13,771	\$66,735	\$66,735
	Pregnancy Prevent	tion Program for At-risk Yo	uth					
						<u> </u>		
				Family Medicine, Department o	f)	3	3.00	\$220,959
	er for Clinical & Translation	nal Research						
N-101308-01	Imaging Center				\$638,342	\$0	\$638,342	
								
			Jacobson Cen	ter for Clinical & Translational Researcl	n)			

Proposal #	Public Title	Award Dollars						
		Direct	Indirect	Total	Dept Share			

Proposal #	Public Title	Direct	Indirect	Total	Dept Share

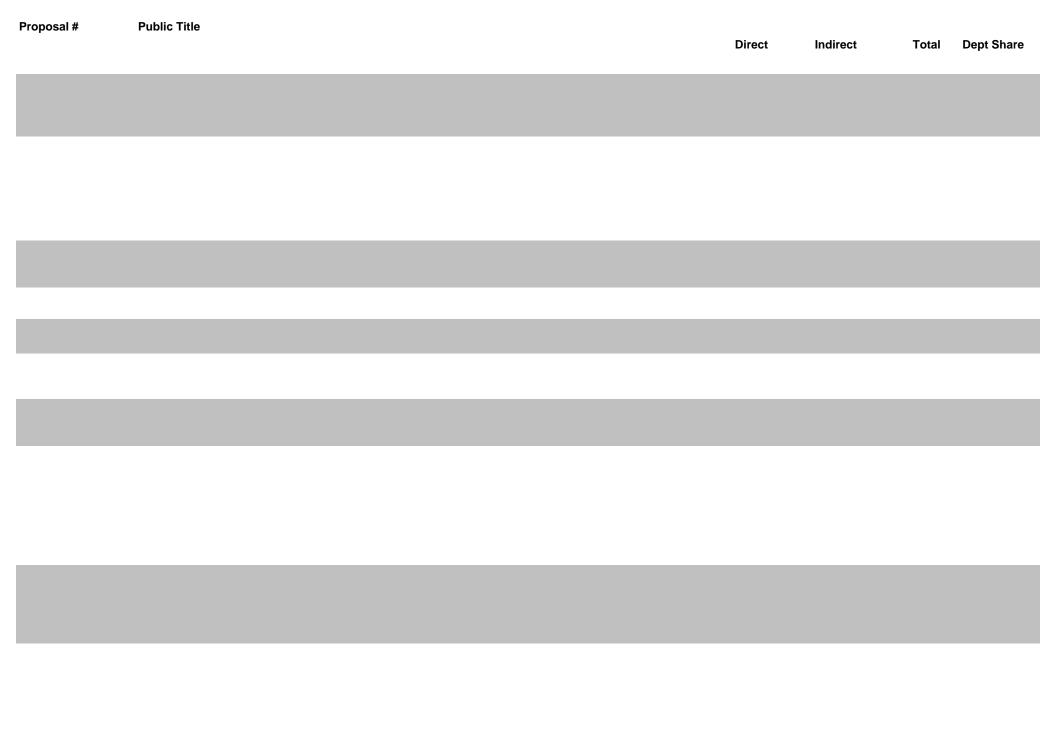
Proposal #	Proposal # Public Title Award Dollars						
		Direct	Indirect	Total	Dept Share		
Medicine, Departm	ent of						
S-011309-05-S2	Prevention of Cardiovascular Disease in Diabetes Mellitus	\$3,200	\$800	\$4,000	\$4,000		
			_				
S-011309-06-S3	Prevention of Cardiovascular Disease in Diabetes Mellitus	\$106,478	\$49,188	\$155,666	\$155,666		
<u>-</u>			_				
S-011309-06-S4	Prevention of Cardiovascular Disease in Diabetes Mellitus	\$8,081	\$3,798	\$11,879	\$11,879		
-			_				
C-011309-07	Prevention of Cardiovascular Disease in Diabetes Mellitus				\$131,398		

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Medicine, Departme		A.	4.0	****	
R-100147-07	Summer Medical Student Award (Asmaneh S. Siavosh)	\$4,000	\$0	\$4,000	
-	_				
C-100186-04	The Role of ROS and Na/K-ATPase in Uremic Cardiomyopathy	\$175,000	\$82,250	\$257,250	
0 100100 04	The Role of Roo and Rank Art ase in oremic ourdomyopathy	Ψ170,000	ψ0Σ,230	Ψ231,230	
_			_		
C-100388-05	Standardized Gene Expression Core Facility Development	\$112,566	\$52,906	\$165,472	\$165,472
0 100000 00	Clarida di di 2000 2. p. 1000 100 1 dominy 2010 10 pm om	Ų:: <u>2,000</u>	402,000	4.00 , 2	\$105,472
_			_		
C-100389-05	Ryan White Title III	\$422,704	\$22,085	\$444,789	\$444,789
_					
			***	*	
S-100529-02-S1	CORAL: Clinical Coordinating Center	\$63,500	\$16,510	\$80,010	\$80,010
C 400E20 02	Cardiovascular Outcomes in Renal Atherosclerotic Lesions	¢2 670 206	\$704 Q24	¢2 204 447	•
C-100529-03	(CORAL)	\$2,679,286	\$704,831	\$3,384,117	\$3,384,117
_	<u> </u>				
R-100625-03	Community Based Program Evaluation Consultants	\$25,455	\$2,545	\$28,000	£20 000
N-100023-03	Community Based Frogram Evaluation Consultants	Ψ20,400	Ψ2,343	Ψ20,000	\$28,000

Proposal #	Public Title		Award Do	ollare	
Proposai #	Public Title	Direct	Indirect	Total	Dept Share
Medicine, Departn					
N-100627-01	Boston Scientific EPI: A Carotid Stenting Trial for High Risk Surgical Patients	\$429	\$107	\$536	\$536

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Medicine, Departme	ent of				
N-100870-01	RAPIDS 2 Study on the Healing and Prevention of Digital Ulcers in Patients with Systemic Sclerosis	\$2,899	\$725	\$3,624	\$3,624
<u> </u>	<u> </u>		<u> </u>		
R-100877-07-A1	Bacterial, Signaling, & Leukocyte Transcription Activation	\$125,000	\$60,375	\$185,375	
_	<u> </u>				
N-100955-01	Novartis Protocol No. CCIB002I2301	\$20,148	\$5,037	\$25,185	\$25,185
<u>-</u>	<u> </u>		_		
N-101022-01	Linezolid in the Treatment of Subjects with Nosocomial Pneumonia Proven to be Due to Methicillin-Resistant Staphylococcus Aureus	\$2,247	\$562	\$2,809	\$2,809
_	<u> </u>				

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
Medicine, Departm	ent of				
N-101051-01	The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma	\$800	\$200	\$1,000	\$1,000
			_		
N-101061-01	Evaluation of the Fixed Combination of Torcetrapib/Atorvastatin, Administered Orally, Once Daily (QD), Compared with Atorvastatin Alone, on the Occurrence of Major Cardiovascular Events in Subjects with Coronary Heart Disease or Risk Equivalents	\$88,600	\$22,150	\$110,750	\$110,750
-					
N-101074-01	RegistHER: An Observational Cohort Study of Patients with HER2-Positive Metastic Breast Cancer	\$1,200	\$300	\$1,500	\$1,500
_			_		
N-101086-01	A Randomized, Double-blind, Parallel Group, 52-week Study to Compare the Effect of Cluticasone Propionate/Salmeterol DISKUS Combination Product 250/50mcg BID with Salmeterol DISKUS 50mcg BID on the Annual Rate of Moderate/Severe Exacerbations in Subjects	\$28,030	\$7,007	\$35,037	\$35,037



Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Medicine, Departm	nent of						
N-101157-01	Strategy to Reduce Atherosclerosis Development InVolving Administration of Rimonabant-The Intravascular Ultrasound Study	\$30,420	\$7,605	\$38,025	\$38,025		
	<u> </u>		_				
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	\$7,245	\$1,811	\$9,056	\$9,056		
			_				
N-101188 pD6 er	Geriatric Education Center Program	\$55,556	\$4,444	\$60,000			
			_				

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Medicine, Departm					
N-101263-01	Multi-centre, Randomized, Double-blind, Parallel Group, Phase IV Study to Compare Renal Effects of Non-ionic Iso-osmolar Contrast Medium with a Non-ionic Low Osmolar Contrast Medium in Subjects with Impared Renal Function and Diabetes	\$11,600	\$2,900	\$14,500	
			_		
N-101264-01	Virus Induced Maternally Inherited Lymphoma	\$27,273	\$2,727	\$30,000	
			-		
N-101269-01-A2	RI-alpha/RIAZ on Cell Growth in Breast Cancer	\$150,500 	\$72,692	\$223,192	\$223,192
C-101269-02	Di cinha/DIA7 an Call Craudh in Bracet Concer	\$4.4C.0C2	670.002	¢247.046	•
C-101269-02	RI-alpha/RIAZ on Cell Growth in Breast Cancer	\$146,963	\$70,983	\$217,946	\$217,946

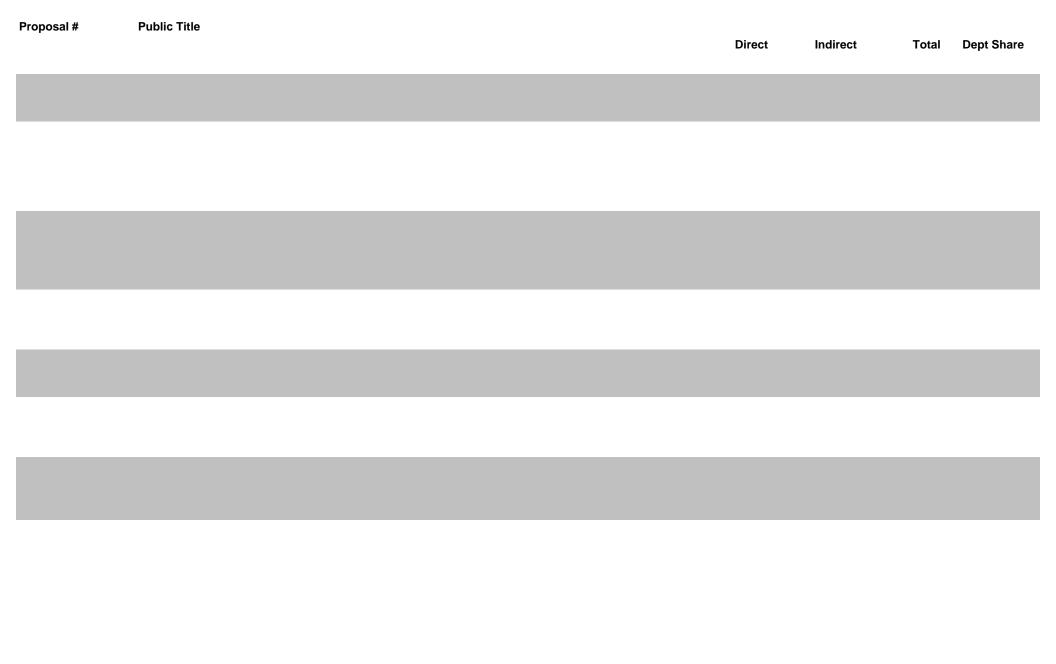
Proposal #	Public Title		Award D	ollars	
		Direct	Indirect	Total	Dept Share
Neurology, Depar	tment of				
N-100410-01	An Active Extension of the PRESTO Study	\$32,370	\$8,092	\$40,462	\$40,462
		_	_		
N-100472-01	A Multi-center, Multi-national, Phase III, Randomized, Double-blind, Placebo Controlled Trial of the Efficacy and Safety of the Rotigotine CDS Patch in Subjects with Early Stage, Idiopathic	\$16,897	\$4,224	\$21,121	\$21,121
	Parkinson's Disease		_		
N-100534-01	Multi-center, Multi-national, Phase III, Randomized, Double-blind,	\$32,459	\$8,115	\$40,574	\$40,574
	Parallel Group, Placebo Controlled Trial of the Efficacy and Safety of Rotigotine CDS Patch in Subjects with Advanced Stage, Idiopathic Parkinson's Who are not Controlled on Levodopa	433, 100	V-7 ,	* ,	φ 4 0,374
					
N-100627-01	Boston Scientific EPI: A Carotid Stenting Trial for High Risk Surgical Patients	\$429	\$107	\$536	
	<u> </u>				
N-100773-01	Safety and Efficacy of the STARFlex Septal Closure System vs Best Medical Therapy in Patients with a Stroke and/or Transient Ischemic Attack Due to a Presumed Paradoxical Embolism through a Patient Foramen Ovale (CLOSURE 1)	\$11,200	\$2,800	\$14,000	\$14,000

Proposal #	Public Title	Direct	Indirect	Total	Dept Share

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Neurology, Depart	ment of				
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting	\$12,800	\$3,200	\$16,000	
N-101306-01	SAVES - Study of Acute Viprinex for Emergency Stroke	\$9,145	\$2,286	\$11,431	\$11,431
•			<u> </u>		
N-101332-01	A Randomized, Double-blind, Placebo-controlled, Multicenter, Parallel-group Phase 3 Study to Determine the Efficacy and Safety of Tetigabine used as Adjunctive Thereapy in Refractory Epilepsy Patients with Partial-onset Seizures	\$7,200	\$1,800	\$9,000	\$9,000
-	<u> </u>				
N-101354-01	A Multicenter, Double-blind, Randomized Start, Placebo-controlled, Parallel-group Study to Rasagiline as a Disease Modifying Therapy in Early Parkinson's Disease Subjects				\$11,250

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
Neurosciences, D	Partment of Neuronal Acetylcholine Receptor Mechanisms	\$219,713	\$103,265	\$322,978	^
C-010091-18	Neuronal Acetylcholine Receptor Mechanisms	φ21 3,7 13	φ103,203	Ψ322,910	\$322,978
			_		
C-100015-05	Mechanisms and Substrates of Somatosensory Plasticity	\$135,000	\$63,450	\$198,450	\$198,450
	_				
C-100413-05	[Ca2+]i and Secretory Dynamics in Parotid Acinar Cells	\$53,016		\$77,933	\$77,933

Proposal # Public Title				Award Dollars	
			Direct	Indirect Tot	al Dept Share
Neurosciences, D	epartment of				
N-101433-01	Corriveau SDB Katrina Relief Grant		\$5,000	\$0 \$5,0	00 \$5,000
				_	
N-101438-01	Corriveau SFN Katrina Relief Grant		\$5,000	\$0 \$5,0	00 \$5,000
				<u> </u>	
		Neuroscien	ces, Department of)	10.00	\$1,902,261



Proposal #	Public Title		Award Dollars			
		. —	Direct	Indirect	Total	Dept Share
Orthopaedic Surge						
N-101185-01	Northern Ohio Center of Excellence in Product Development	\$	\$40,459	\$19,541	\$60,000	\$60,000
_	<u> </u>					
		Orthopaedic Surgery, Department of)		•	1.00	\$60,000
Pathology, Departn	nent of					
C-100388-05	Standardized Gene Expression Core Facility Development	\$1	112,566	\$52,906	\$165,472	
-						
N-100839-01-A2	The Tumor Suppression Potential of NF-kB2 p100	\$1	158,000	\$76,314	\$234,314	
-	<u> </u>					
C-100839-02	The Tumor Suppression Potential of NF-kB2 p100	\$1	155,253	\$73,555	\$228,808	
	<u> </u>					

Pathology, Department of)

Proposal #	Public Title		Award Dollars		
Padiatrias Danart	ment of	Direct	Indirect	Total	Dept Share
R-010085-27	Regional Comprehensive Genetic Services	\$170,000	\$0	\$170,000	\$170,000
			_		
C-010099-19	Hospital-Based Regional Child Find Grant Program	\$32,000	\$0	\$32,000	\$32,000

Proposal # Public Title			Award Dollars		
		Direct	Indirect	Total	Dept Share
Pediatrics, Depart	ment of				
C-101167-02	Hospital-Based Regional Child Find Grant Program	\$20,000	\$0	\$20,000	\$20,000
					
		Pediatrics, Department of)	7	7.00	\$367,229

Proposal #	Public Title		Award Dollars			
		Direct	Indirect	Total	Dept Share	
	Cardio Science, Department of	<u> </u>				
C-010087-19	Control Mechanisms of Cardiac Proteins & Enzymes	\$1,000,771	\$361,294	\$1,362,065	\$1,362,065	
						
C-010310-29	Biochemistry and Genetics of Hypertension	\$421,633	\$198,168	\$619,801	\$619,801	
						
0.040004.00	Occasion and Installing Astlem	#044.000	£400 700	* 040 F 00		
C-010991-06	Ceacam and Insulin Action	\$214,830	\$103,763	\$318,593	\$318,593	
C-100149-06	VIP Receptor Distribution and GABA Receptor Interactions	\$7,108	\$0	\$7,108	AT 100	
C-100149-00	VIF Receptor distribution and GABA Receptor interactions	φ1,100	ΨU	Ψ7,100	\$7,108	
C-100186-04	The Role of ROS and Na/K-ATPase in Uremic Cardiomyopathy	\$175,000	\$82,250	\$257,250	\$057.050	
0 100100 04	The Role of Roo and Rank All age in Ground Gardiomyopathy	ψ173,300	Ψ02,230	Ψ237,230	\$257,250	
			_			
C-100275-04	Identifying Chromosome 3 Blood Pressure QTL Candidates	\$195,300	\$91,791	\$287,091	\$287,091	
						
0.400551.55		A1=1 A==	000 212	0404-000		
C-100571-03	Understanding the Roles of RAD51-Related Genes in Cancer Initiation	\$154,077	\$30,816	\$184,893	\$184,893	



Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
Phys Pharm Met/C	Cardio Science, Department of				
N-101255-01	Dietary and Genetic Risk Factors in Obesity and Diabetes	\$131,073	\$59,927	\$191,000	\$191,000
			-		
N-101264-01	Virus Induced Maternally Inherited Lymphoma	\$27,273	\$2,727	\$30,000	\$30,000
	<u> </u>		_		
N-101278-01	Maternally Inherited Retrovirus Inducted Lymphoma in a Mouse Model	\$21,170	\$0	\$21,170	\$21,170
			_		
N-101308-01	Imaging Center	\$638,342	\$0	\$638,342	
	<u> </u>		_		
N-101321-01					

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Psychiatry, Depar	tment of						
R-010532-11	Public Psychiatry Residency/Traineeship	\$69,758	\$3,272	\$73,030	\$73,030		
		_					
C-100949-02	Effects of Neurofeedback on Children with Behavioral, Attention and Concentration Problems	\$25,419	\$3,813	\$29,232	\$29,232		
							
N-101317-01	Child and Adolescent Public Psychiatry Residency/Traineeship Program	\$23,810	\$1,190	\$25,000	\$25,000		
	<u> </u>	_					
		Psychiatry, Department of)	3.	00	\$127,262		

Proposal #	Public Title	Award Dollars			
		Direct	Indirect	Total	Dept Share
	eland Security, Department of				
C-100252-06	Project EXCITE: Environmental Health Science Explorations through Cross-Disciplinary and Investigative Team Experiences	\$8,524	\$682	\$9,206	\$9,206
			-		
N-101239-01	Potential Environmental and Health Impacts of Sewage Sludge Applications	\$101,716	\$43,284	\$145,000	\$145,000
			•		
N-101252-01	Public Health Workforce Curriculum Development and Implementation Program	\$35,185	\$2,815	\$38,000	\$38,000
			-		
N-101282-01	Evaluating Vapor Intrusion From Gasoline Underground Storage Tanks	\$5,000	\$0	\$5,000	\$5,000
			-		
N-101313-01	Occupational Health Training Grant	\$55,511	\$2,259	\$57,770	\$57,770
			-		
N-101325-01	Public Health Workforce Scholarship Program	\$64,200	\$0	\$64,200	\$64,200
			-		
N-101362-01	HEPA Filter Efficiency Testing During Filter Installation	\$6,390	\$0	\$6,390	\$6,390
	<u> </u>				
N-101382-01	Functional Biological Exercise Development for the Northwest Ohio Regional Medical Response System 2006	\$53,407	\$10,521	\$63,928	\$63,928

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Resid Prgm-Medic	ine						
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	\$0	\$0	\$0			
	<u></u>	_					
N-101022-01	Linezolid in the Treatment of Subjects with Nosocomial Pneumonia Proven to be Due to Methicillin-Resistant Staphylococcus Aureus	\$2,247	\$562	\$2,809			
N-101110-01	A 12-month Double-blind Randomized, Parallel Group, Multicenter Efficacy and Safety Study of Symbicort	\$72,720	\$18,180	\$90,900			
		Resid Prgm-Medicine)					

Proposal #	Public Title		Award Dollars					
				Direct	Indirect	Total	Dept Share	
tesid Prgm-Neuros	ciences							
N-101088-01	Carotid Revascular	ization Endarterectomy vs. Stenting		\$12,800	\$3,200	\$16,000		
-				_	_			
			Resid Prgm-Neurosciences)					
Resid Prgm-Urology	,							
N-101379-01		ation of Intestinal Mucosa for Bladder g Derivative of 5-Aminolaevulinic Acid (ALA)		\$10,079	\$0	\$10,079		
_								
			Resid Prgm-Urology)					
			Nesiu rigiii-Ululugy)					

Proposal #	Public Title		Award Dollars				
		Direct	Indirect	Total	Dept Share		
Surgery, Departmen	nt of						
N-100685-01	A Double-blind, Placebo-controlled, Multi-center Clinical Trial of Intravenous Ovarex MAb-B43.13 as Post-chemotherapy Consolidation for Epithelial Carcinoma of Ovarian, Tubal or Peritoneal Origin	\$7,650	\$1,913	\$9,563			
_			_				
N-100704-01-W5	Effect of Chemopreventive Agents on the Development of BCC and SCC in the Ptch +/- Hairless Mouse-Work Assignment #5	\$225,386	\$11,750	\$237,136	\$237,136		
_	<u> </u>						
N-100704-01-W6	2g (Bane6Rlpran-227.85 T pc%Ork thStudilprCC iTete)ngolona 0 -11.7 Td (Peritod, if) Agent				\$82,291		

Proposal # Public Title				Award Dollars		
		Direct	Indirect	Total	Dept Share	
Surgery, Departmen						
N-101051-01	The National LymphoCare Study: An Observational Study of Treatment, Outcomes and Prognosis in Patients with Follicular Non-Hodgkin's Lymphoma	\$800	\$200	\$1,000		
_			_			
N-101074-01	RegistHER: An Observational Cohort Study of Patients with HER2-Positive Metastic Breast Cancer	\$1,200	\$300	\$1,500		
_			_			
N-101088-01	Carotid Revascularization Endarterectomy vs. Stenting	\$12,800	\$3,200	\$16,000	\$16,000	
_			_			
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	\$17,344	\$4,336	\$21,680		
_			_			
N-101339-01	A Multi-center Study to Assess the Outcomes of Stapled Trans-anal Resection (STARR) in the Treatment of Obstructed Defecation Syndrome	\$2,960	\$740	\$3,700	\$3,700	

Proposal #	Public Title				Award Dollars			
				Direct	Indirect	Total _		
							\$903,308	

Proposal #	Public Title		Award Dollars			
			Direct	Indirect	Total	Dept Share
Administration,	Enrollment and Placement Services					
C-103911-11	UT Student Support Services		\$204,200	\$15,800	\$220,000	\$220,000
				_		
Q-106845-11	GEAR UP		\$614,647	\$49,172	\$663,819	\$663,819
	- -			_		
C-108038-03	Upward Bound Program		\$351,675	\$23,292	\$374,967	\$374,967
				_		
C-108038-04	Upward Bound Program		\$351,763	\$23,203	\$374,966	\$374,966
	_			<u>_</u> .		
C-108781-02	UToledo, UTeach, UTouch the Future (UT3)		\$1,211,987	\$70,726	\$1,282,713	\$0

TAMS-DL	Q-109521-02	Teachers Applying Math and Science Via Distance Learning TAMS-DL	\$113,308	\$9,065	\$122,373	\$1,224
---------	-------------	--	-----------	---------	-----------	---------

Proposal #	Public Title				Award I	Dollars	
				Direct	Indirect	Total _	Dept Share
		Administra	ation, Enrollment and Placement Serv	vices)		4.01	\$1,634,976
dministration, U	nspecified Student African American Brotherhood			\$180,744	\$16,256	\$197,000	4/
C-109009-02	Student American Brothernoon	u (S.A.A.B.)		\$100,744	\$10,230	\$197,000	\$197,000
					_		
N-109621-01	Toledo High School Project			\$18,000	\$2,000	\$20,000	\$20,000
		<u> </u>					
N-109801-01	Increasing the Numbers of Psychiatric Faculty in Northwest Ohio with Online			\$83,205	\$0	\$83,205	\$83,205
		<u> </u>					
			Administration, Unspec	cified)		3.00	\$300,205
	ly Center for Women						
N-109542-01	The Muslim Family and Domestic Viole	ence		\$10,909	\$1,091	\$12,000	\$12,000
			Catharine S. Eberly Center for Wo	omen)		1.00	\$12,000

Proposal #	Public Title								
			Direct	Indirect	Total	Dept Share			
Ctr for Creative Ins	struction								
R-101045-02	Caregiver Education Project		\$16,667	\$1,333	\$18,000				
-									
		Ctr for Creative Instruction)							
Graduate Studies,	College of								
N-101010-01-A1	AAV Mediated Inhibition of Adenovirus		\$33,915	\$0	\$33,915	\$33,915			
-				_					
N-101089-01	Regulation of GABA-A Receptors by Gonadal Steroids in NT2-N Cells		\$20,000	\$0	\$20,000	\$20,000			
-				_					
		Graduate Studies, College of)		2	.00	\$53,915			

Proposal #	Public Title	Direct	Indirect	Total	Dept Share
					_

Proposal #	Public Title			Award Dollars					
		•	Direct	Indirect	Total	Dept Share			
Research & Spons	ored Programs								
R-108632-03	Support of Agricultural Research of Mutual Interest		\$2,700	\$270	\$2,970	\$2,970			
-	<u> </u>								
		Research & Sponsored Programs)	1	.00	\$2,970			
Safety & Health, Of	ffice								
N-101007-01	First Spending Plan Hospital Funding		\$46,350	\$0	\$46,350	\$46,350			
-									

Proposal #	Public Title		Award Dollars		
		Direct	Indirect	Total	Dept Share
University Police					
N-109426-01	Health Boundaries: A Dating Abuse Prevention Curriculum	\$909	\$91	\$1,000	\$1,000

Proposal #	Public Title	Award Dollars			
		Direct	Indirect		Dept Share
Urban Affairs Cente	r				
R-106939-05					\$139,516

Proposal #	Public Title				Award D	ollars	
			•	Direct	Indirect	Total	Dept Share
Urban Affairs Cen	iter						
N-109916-01	Economic Develop	ment Research Collaborative		\$139,777	\$0	\$139,777	\$139,777
			Urban Affairs Center)			5.00	\$677,730
			Other)	24	1.51	\$3,860,338
Pharmacy, C	ollege of						
Center for Applied	d Pharmacology						
N-109522-01	ODT Formulation			\$2,256	\$144	\$2,400	\$2,400
	,		Center for Applied Pharmacology		•	1.00	\$2,400

Proposal #	Public Title						
		Direct	Indirect	Total	Dept Share		
Center for Drug D	Design and Development						
C-108006-02	Utility of Muscarinic Agonists in Alzheimer's Disease	\$68,757	\$28,084	\$96,841	\$32,926		
C-108292-03	Determine Natural Product Induction in Legumes and the Pharmacologic Consequences in Human Model Systems	\$401,193	\$40,119	\$441,312	\$441,312		
	<u> </u>						

Proposal #	Public Title			Award Dollars		
		•	Direct	Indirect	Total	Dept Share
	gical Chemistry, Department of					
C-104214-10	Muscarinic Agonists for Neurological Disorders		\$158,071	\$66,390	\$224,461	\$44,892
			_			
N-109094-01	Research Challenge AY 04/05		\$4,000	\$0	\$4,000	\$4,000
_						
C-109302-01-A	Dietary and Genetic Risk Factors in Obesity and Di	abetes	\$504	\$396	\$900	\$900
-		<u> </u>				
R-109302-02	Dietary and Genetic Risk Factors in Obesity and Di	abetes	\$387,444	\$75,876	\$463,320	\$463,320
_						
N-109384-01	Structure and Dynamics of MHC Bound Peptides		\$0	\$0	\$0	\$0
_						
N-109782-01	Improvement of Sterility and Mechanical Function Connective Tissue Grafts	of Sterilized	\$12,000	\$2,400	\$14,400	\$14,400
_						
N-109811-01	Muscle Responses in IFN-gamma in EAMG		\$25,000	\$0	\$25,000	\$25,000
		Medicinal and Biological Chemistry, Department of	<u>;</u>)	(5.20	\$552,512

Proposal #	Public Title				Award Dollars			
				-	Direct	Indirect	Total	Dept Share
Pharmacology, Dej	partment of							
C-104214-10	Muscarinic Agonists	s for Neurological Disorders			\$158,071	\$66,390	\$224,461	\$179,569
_								
C-108006-02	Utility of Muscarinio	Agonists in Alzheimer's Disc	ease		\$68,757	\$28,084	\$96,841	\$63,915
-								
C-108419-02	Utility of Muscarinio	Agonists in Schizophrenia			\$33,938	\$14,254	\$48,192	\$48,192
-								
	-			Pharmacology, Department of)		2	2.46	\$291,676
Pharmacy Practice	, Department of							
N-109883-01								\$15,915

Proposal #	Public Title				
		Direct	Indirect	Total	Dept Share

Proposal #	Public Title		Award Dollars				
		·-	Direct	Indirect	Total	Dept Share	
Outcome Manager	nent						
R-010737-11	Medical University of Ohio HIV Testing Program		\$24,125	\$0	\$24,125	\$24,125	
		<u> </u>					
N-101281-01	Support Group for Children		\$5,160	\$774	\$5,934	\$5,934	
		<u> </u>					
N-101303-01	Healthy Relationships through Existing Support Group	os	\$12,500	\$0	\$12,500	\$12,500	
		_					
N-101307-01	HIV Prevention in Medical Care Settings		\$11,364	\$1,136	\$12,500	\$12,500	
	<u> </u>	_					
		Outcome Management)			4.00	\$55,059	
		UT Medical Center)			6.00	\$105,059	
Grand Total:				564.00	=	\$57,439,214	