FY 2008 Shared Credit By College and Department

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

Adult and Lifelong Learning, College of

R-102723-19	Carl	D. Perkins Grant		Student Aid	\$50,450	\$0	\$50,450	\$50,450
	202626	7/1/07 to 6/30/08	U.S. Department of Education through Ohio Depar	tment of Education				. ,
	Role	<u>Name</u>	Department		<u>%</u> Cred	it		
	PI/PD	Momenee, Luanne	Administration, University College		100)		
	Co-I	Lettman, Dennis S.	Administration, University College		C)		
S-102723-19-8	61 Carl	D. Perkins Grant		Education	\$1,315	\$0	\$1,315	\$1,315
		7/1/07 to 6/30/08	U.S. Department of Education through Ohio Depar	tment of Education				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cred</u>	it		
	PI/PD	Momenee, Luanne	Administration, University College		50)		
	Co-I	Lettman, Dennis S.	Administration, University College		50)		
R-107838-06	High	Schools That Work - Grad	duate Assistant	Education	\$33,333	\$1,667	\$35,000	\$35,000
		7/1/07 to 6/30/08	Ohio Department of Education through Lucas Cou	nty Educational Service C	enter			
	Role	Name	Department		<u>% Cred</u>	it		
	PI/PD	Pietras, Nancy A.	Administration, University College		100			
			Sum of Department (Administra	ation. University College	Α	ward Count: 3.0		\$86,765
				,,,	,			, ,
			Sum of College (Adult and Life)	ang Leanning College of		word County 2 0		¢06 765
			Sum of College (Adult and Lifel	ong Learning, College of) P	ward Count: 3.0	J	\$86,76

Arts and Sciences, College of

Proposal #	Public 1	Fitle		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Administratio	n, College of Ar	ts and Sciences						
C-108781-04	Utoled	lo, Uteach, Utouch the	Future (UT3)	Education	\$1,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departi	nent of Education				
	Role	Name		<u>Department</u>	<u>%</u> Cr	edit		
	PI/PD	Czerniak, Charlene	е М.	Curriculum and Instruction, Department of	1	00		
	PI/PD	Weber, William B.		Curriculum and Instruction, Department of				
	Co-PI	Fox, Christine		Educational Leadership, Department of				
	Co-l	Bopp, Bernard W.		Physics and Astronomy, Department of				
	Co-l	Cooks, Helen C.		Administration, College of Education				
	Co-l	Hinko, Christine N.		Administration, College of Pharmacy				
	Co-l	Lanclos, Brenda		Curriculum and Instruction, Department of				
	Co-l	McConnaha, Wend	dell	Curriculum and Instruction, Department of				
	Co-l	Nadarajah, Arunan	1	Bioengineering, Department of				
	Co-l	Randolph, Brian W	1.	Administration, College of Engineering				
	Co-l	Schneider, Rebecc	a M.	Curriculum and Instruction, Department of				
	Co-l	Switzer, Thomas J		Administration, College of Education				
	Co-l	Teclehaimanot, Be		Curriculum and Instruction, Department of				
	Co-l	Templin, Mark Arn	old	Curriculum and Instruction, Department of				
	Co-l	Theodosiou, Const		Administration, College of Arts and Sciences				
	Co-l	Thomas <u>, William N</u>		Mathematics, Department of				
			Sum	of Department (Administration, College of Arts and Scient	nces)	Award Co	ount:	

10/1/2010 11:34:52AM

Biological Sciences, Department of Responder Normal Institute of Allergy & Infectious Diseases Research \$151,709 \$218,461 \$218,452 \$218,451 \$218,452	Proposal #	Public	Title		Activity Type	· — — —	Award I	Dollars	
C-105102-09 Regulation of Pharyngeal Pumping in Parastiic Nematodes Research \$151,709 \$66,752 \$215,461 \$215,461 \$215,461 \$216,461 200916 2/1/08 to 1/31/09 National institute of Allergy & Infectious Diseases 36. Credit 100 PNPD Kommiecki, Richard Biological Sciences, Department of 514,524 \$15,103 \$49,427 200916 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases Research \$14,324 \$15,103 \$49,427 200916 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases Research \$13,424 \$15,103 \$49,427 200916 2/1/08 to 1/37/09 National Institute of Allergy & Infectious Diseases Research \$100 \$228,801 200913 1/2/104 to 3/20/08 National Institute of Health Research \$100,000 \$66,000 \$216,000 200913 1/2/104 to 3/20/11 National Institute of Diabetes, Digestive & Kidney Diseases \$150,000 \$66,000 \$216,000 200910 7/1/07 to 5/30/11 National Institute of Alleral Sciences, Department of 100 \$100	Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
200916 2/1/08 to 1/3/09 National institute of Allergy & Infectious Diseases Cite Network Cite Network Role Name Department %. Credit 5 10 15 10 15 10 15 10 15 10 <td< td=""><td>Biological Sci</td><td>ences, Departn</td><td>nent of</td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Biological Sci	ences, Departn	nent of						
200918 21/108 to 13/10/9 National Institute of Allergy & Infectious Diseases Role PUPD Komuniccki, Richard Biological Sciences, Department of Biological Sciences, Department of National Institute of Allergy & Infectious Diseases \$15,103 \$19,402 \$49,427 200918 2/108 to 13/10/9 National Institute of Allergy & Infectious Diseases \$50,002.51 Role of hGP-1 in the Inhibition of Cell Growth by IPNs Komuniccki, Richard Research \$20,001 \$8,800 \$28,801	C-106102-09	Regul	ation of Pharyngeal Pum	ping in Parasitic Nematodes	Research	\$151,709	\$66,752	\$218,461	\$218,461
PI/PD Komunecki, Richard Biological Sciences, Department of 100 S-106102.09-S1 Regulation of Pharyngopa Pumping in Parastic Nematodes Research \$34,324 \$15,103 \$49,427 \$49,427 200918 2/1/08 to 1/31/09 National Institute of Allergy & Indectious Diseases 100 100 100 100 55-082-S1 Role of hGBP-1 in the Inhibition of Cell Growth by IPNs Research \$20,001 \$3,8,000 \$28,801 \$216,000 \$216,000 \$216,00		200918	2/1/08 to 1/31/09	National Institute of Allergy & Infectious Diseases					
S-106102-09-S1 Regulation of Pharyngeal Pumping in Parasitic Normatodes Rescarch \$34,324 \$15,103 \$49,427 \$43,427 200918 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases Second S20,001 \$8,800 \$28,801 \$28,801 200913 1/27/04 to 9/20/08 National Institute of Health Plant National Institute of Allergy & Infectious Diseases \$20,001 \$8,800 \$28,801 \$28,801 200913 1/27/04 to 9/20/08 National Institute of Diabetes, Digestive & Kidney Diseases \$100 \$66,000 \$216,000 200910 7/1/07 to 6/30/11 National Institute of Diabetes, Digestive & Kidney Diseases \$100 \$66,000 \$216		Role	<u>Name</u>	Department		<u>% Cr</u>	edit		
200918 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases National Institute of Allergy & Infectious Diseases Role Name Department Sole condition Sole co				· · ·		-			
Rele PHPD Name Department Biological Sciences, Department of Sciences, Department of PHPD Research Science \$20,001 \$8,800 \$28,801 \$28,801 200913 1/21/04 to 9300/8 National institutes of Health Biological Sciences, Department PHPD % Credit 100 56,000 \$61000 \$216,000 \$	S-106102-09	-			Research	\$34,324	\$15,103	\$49,427	\$49,427
PILPD Konurlicki, Richard Biological Sciences, Department of 100 S-108250-02-S1 Role of HGB-1 in the Inhibition of Cell Growth by IFNs Research \$20,001 \$8,000 \$28,801 \$22,801 S-108250-02-S1 Role of HGB-1 in the Inhibition of Cell Growth by IFNs Research \$20,001 \$8,000 \$28,801 \$22,801 S-108250-02-S1 Name Department %.Credit \$150,000 \$216,000			2/1/08 to 1/31/09	_					
S-108250-02-S1 Role of hGBP-1 In the Inhibition of Cell Growth by IFNs Research \$20,001 \$28,800 \$20,000 \$28,800 \$28,800 \$20,800 \$28,800 \$28,800 \$20,800 \$28,800 \$216,000 \$26,000 \$216,000 \$216,000 \$216,000 \$20,000 \$216,000 \$216,000 \$20,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000									
200913 1/21/04 to 9/30/08 National Institutes of Health Vertex Role Name Department % Credit 100 C-108226-02 c-Jun and Androgen Signaling in Prostate Cancer Cells Research \$150,000 \$66,000 \$216,000 \$216,000 C-108226-02 Name Department Research \$150,000 \$66,000 \$216	S 4000E0 00				Deeeereb			¢00.004	
Name PI/PDName Vestal, bebrah J.Denartment Biological Sciences, Department of Biological Sciences, Department of Biological Sciences, Department of PI/PDState Sciences, Department of Sciences, Department of Sciences, Department of Biological Sciences, Department of PI/PDState Sciences, Department of Sciences, Department of Sciences, Department of Biological Sciences, Department of Biological Sciences, Department of PI/PDState Sciences, Department of Sciences, Department of Biological Sciences, Department of 	5-108250-02			-	Research	\$20,001	\$8,800	\$28,801	\$28,801
Imple Vestal, Deborah J. Biological Sciences, Department of the search 100 C-108260-02 c-Jum and Androgen Signing in Prostate Cancer Cells Research \$150,000 \$66,000 \$216,000 200310 7/1/07 to 6/30/11 National Institute of Diabetes, Digestive & Kidney Diseases 100 100 R-108492-04 Regulation of NF-ApapB Transactivation Function Research \$150,000 \$66,000 \$216,000 \$216,000 200912 9/1/07 to 6/31/10 National Institute of General Medical Sciences Research \$150,000 \$66,000 \$216,000 \$216,000 200912 9/1/07 to 6/31/10 National Institute of Ceneral Medical Sciences Research \$100 \$216,000 \$216,						0/ 0-	o dit		
C-108260-02 c-Jun and Androgen Signaling in Prostate Cancer Cells Research \$150,000 \$66,000 \$216,000 200910 7/1/07 to 6/30/11 National Institute of Diabetes, Digestive & Kidney Diseases \$									
200910 7/1/07 to 6/30/11 National Institute of Diabetes, Digestive & Kidney Diseases Vector Role Name Department % Credit Vector 866,000 \$216,000 \$266,000 \$216,000 \$200,000 \$216,000 \$208,100 \$216,000 \$208,100 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$216,000 \$208,000 \$216,000 \$208,000 \$208,000 \$208,000 \$208,000 \$208,000 \$209,738 \$209,738 \$209,738 \$209,738 \$209,738 \$209,738 \$209,738 \$209,73	C-108260-02		•		Research	-		\$216,000	\$246,000
Role PI/PD Name Shemshedini, Lirim Department Biological Sciences, Department of Biological Sciences, Department of Biological Sciences, Department of 200912 % Credit 100 100 200912 9/1/07 to 8/31/10 National Institute of General Medical Sciences Biological Sciences, Department PI/PD Research \$150,000 \$66,000 \$216,000 \$216,000 200912 9/1/07 to 8/31/10 National Institute of General Medical Sciences, Department of Innate Immunity \$6,000 \$216,000 \$216,000 C-109224-08 Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity Research \$145,652 \$64,086 \$209,738 \$209,738 202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases \$66,000 \$55,000 \$66,500 \$60,500 C-109675-02 Role of ISG12 in Interferon-Induced Mitochondrial Changes Research \$55,000 \$560,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National \$60,500 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National \$60,500 \$60,500 \$60,500 \$60,500 \$60,500	0 100200 02					\$100,000	<i>Q</i> OOOOOOOOOOOOO	<i>Q210,000</i>	\$216,000
PI/PD Shemshedini, Lirim Biological Sciences, Department of 200912 National Institute of General Medical Sciences 200912 Shemshedini, Lirim Research \$150,000 \$66,000 \$216,000 \$216,000 200912 9/1/07 to 8/31/10 National Institute of General Medical Sciences PI/PD Amar Department Biological Sciences, Department of 100 100 \$209,738 \$209,73					1000000	% Cr	edit		
R-108492-04 Regulation of NF-kappaB Transactivation Function Research \$150,000 \$66,000 \$216,000 \$216,000 200912 9/1/07 to 8/31/10 National Institute of General Medical Sciences									
200912 9/1/07 to 8/31/10 National Institute of General Medical Sciences Role Name Department % Credit PL/P Ashburner, Brian P. Biological Sciences, Department of 100 C-109224-08 Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Research \$145,652 \$64,086 \$209,738 \$209,738 Innate Immunity Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Research \$145,652 \$66,000 \$209,738 \$209,738 Innate Immunity National Institute of Allergy & Infectious Diseases \$202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases \$5000 \$60,500 \$60,500 C-109675-02 Role of ISG12 in Interferon-Induced Mitochondrial Changes Research \$55,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National \$2021212 \$1/107 to 6/30/08 \$68,190 \$241,918 N=110081-01 Subcortract to "TRPGR - The Grass Regulome Initiative: Research \$173,499 \$68,419 \$241,918 N=110081-01 Subcortract to "TRPGR - The Grass Regulome Intriative: Research \$173,499 \$68,419 \$241,91	R-108492-04			. .	Research			\$216,000	\$216,000
PI/PD Ashburner, Brian P. Biological Sciences, Department of the Interferon Regulated Proteins XAF1 and ZNF313 on nate Immunity Research \$145,652 \$64,086 \$209,738 \$209,738 202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases V		200912	9/1/07 to 8/31/10	National Institute of General Medical Sciences					+- 10,000
C-109224-08 Innate Immunity Impact of the Interferon Regulated Proteins XAF1 and ZNF313 on Innate Immunity Research \$145,652 \$64,086 \$209,738 \$209,738 202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases		<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
Innate Immunity Name National Institute of Allergy & Infectious Diseases 202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases % Credit <		PI/PD	Ashburner, Brian P.	Biological Sciences, Department of		1	00		
202123 8/1/07 to 7/31/08 National Institute of Allergy & Infectious Diseases Role Name Department % Credit PI/PD Learnan, Douglas W. Biological Sciences, Department of 100 C-109675-02 Role of ISC1 in Interferon-Induced Mitochondrial Changes Research \$55,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National % Credit 100 \$60,500 \$60,500 100 Learnan, Douglas W. Biological Sciences, Department of 100 \$60,500 \$500 \$60,500 \$60,500 \$60,500 \$60,500 \$20,500 \$20,500 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$241,918 \$	C-109224-08	-	-	ated Proteins XAF1 and ZNF313 on	Research	\$145,652	\$64,086	\$209,738	\$209,738
Role PI/PDName Leaman, Douglas W.Department Biological Sciences, Department of Biological Sciences, Department of 100% Credit 100C-109675-02Role of ISG12 in Interferon-Induced Mitochondrial Changes American Heart Association - NationalResearch\$55,000\$5,500\$60,500\$70			-						
PI/PD Learnan, Douglas W. Biological Sciences, Department of 100 C-109675-02 Role of ISG12 in Interferon-Induced Mitochondrial Changes Research \$55,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National Eesearch \$55,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National Eesearch \$50,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National Department % Credit 100 Note Department Pi/PD Learnan, Douglas W. Biological Sciences, Department of 100 \$241,918 \$241,918 N-110081-01 Subcontract to "TRPGR - The Grass Regulome Initiative: Research \$173,499 \$68,419 \$241,918 \$241,918 N-110081-01 Subcontract to a Sign and Agronomic Traits Research \$100 \$202789 \$1/1/07 to 8/31/08 National Science Foundation through Ohio State University Research Foundation \$202789 \$9/1/07 to 8/31/08 National Sciences, Department of 100 \$324,000 \$324,000 \$324,000 \$324,000 \$324,000 \$324,000 \$324,000 \$324,000<									
C-109675-02 Role of ISG12 in Interferon-Induced Mitochom/rial Changes Research \$55,000 \$60,500 \$60,500 202122 7/1/07 to 6/30/08 American Heart Association - National \$60,500									
202122 7/1/07 to 6/30/08 American Heart Association - National Center of the second secon	C 100675 02		-		Posoarch	-		\$60 500	
Role PI/PDName Leaman, Douglas W.Department Biological Sciences, Department of% Credit 100N-110081-01Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses"Research\$173,499\$68,419\$241,918\$241,91820277899/1/07 to 8/31/08National Science Foundation through Ohio State University Research Foundation% Credit 10020277899/1/07 to 8/31/08National Science Foundation through Ohio State University Research Foundation% Credit 1002027899/1/07 to 8/31/08National Science Foundation through Ohio State University Research Foundation% Credit 10010094-01-A1Locomotion in Parasitic NemativesResearch\$225,000\$99,000\$324,0002028682/1/08 to 1/31/09National Institute of Allergy & Infectious Diseases\$225,000\$99,000\$324,0002028682/1/08 to 1/31/09National Institute of Allergy & Infectious DiseasesPI/PDKomuniecki, RichardBiological Sciences, Department of Biological Sciences, Department of% Credit 100	C-1090/5-02			-	Research	\$55,000	\$5,500	\$60,500	\$60,500
PI/PD Leaman, Douglas W. Biological Sciences, Department of 100 N-110081-01 Subcontract to "TRPGR - The Grass Regulome Initiative: Research \$173,499 \$68,419 \$241,918 \$241,918 Integrating Control of Gene Expression and Agronomic Traits Across the Grasses" Search \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$100 \$241,918						0/ Cr	odit		
N-110081-01 Subcontract to "TRPGR - The Grass Regulome Initiative: Integrating Control of Gene Expression and Agronomic Traits Across the Grasses" Research \$173,499 \$68,419 \$241,918									
Integrating Control of Gene Expression Agronomic Traits Across the Grasses" 202789 9/1/07 to 8/31/08 National Science Foundation through Ohio State University Research Foundation 202789 9/1/07 to 8/31/08 National Science Foundation through Ohio State University Research Foundation Role Name Department % Credit PI/PD Gray, John Biological Sciences, Department of 100 N-110094-01-A1 Locomotion in Parasitic Nematodes Research \$225,000 \$99,000 \$324,000 202868 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases E E Komuniecki, Richard Biological Sciences, Department of 100	N-110081-01			· · ·	Research			\$241.918	\$2/1 918
Acrosses"2027899/1/07 to 8/31/08National Science Foundation through Ohio State University Research FoundationRoleNameDepartmentPI/PDGray, JohnBiological Sciences, Department of100N-110094-01-A1Locorrow in Parasitic NematodesResearch\$225,000\$99,000\$324,0002028682/1/08 to 1/31/09National Institute of Allergy & Infectious Diseases555RoleNameDepartment% Credit55PI/PDKomuniecki, RichardBiological Sciences, Department of1005						. ,	. ,	. ,	Ψ 2 41,310
Role PI/PDName Gray, JohnDepartment Biological Sciences, Department of% Credit 100N-110094-01-A1Locomotion in Parasitic NematodesResearch\$225,000\$99,000\$324,0002028682/1/08 to 1/31/09National Institute of Allergy & Infectious Diseases\$\$\$\$Role PI/PDName Komuniecki, RichardDepartment 		-	-						
PI/PD Gray, John Biological Sciences, Department of 100 N-110094-01-A1 Locomotion Parasitic Nematodes Research \$225,000 \$99,000 \$324,000 \$324,000 202868 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases Feeder Feed		202789	9/1/07 to 8/31/08	National Science Foundation through Ohio State L	Iniversity Research F	Foundation			
N-110094-01-A1 Locomotion in Parasitic Nematodes Research \$225,000 \$99,000 \$324,000 202868 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases ************************************									
202868 2/1/08 to 1/31/09 National Institute of Allergy & Infectious Diseases Role Name Department PI/PD Komuniecki, Richard Biological Sciences, Department of 100			-		_				
RoleNameDepartmentPI/PDKomuniecki, RichardBiological Sciences, Department of100	N-110094-01				Research	\$225,000	\$99,000	\$324,000	\$324,000
PI/PD Komuniecki, Richard Biological Sciences, Department of 100									
Co-I Bamber, Bruce A. Biological Sciences, Department of				3		1	00		
Co-I Komuniecki, Patricia R. Biological Sciences, Department of				U					

Proposal #	Public 1	Fitle		Activity Type	· <u> </u>	Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Biological Sci	ences, Departm	ent of						
N-110261-01		-	ss Culture Production with Improved	Research	\$263,550	\$26,355	\$289,905	\$289,905
	Diseas	e and Pest Management	t					
		9/24/06 to 9/23/08	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Leisner, Scott M.	Biological Sciences, Department of		1	00		
N-110266-01	Regula	ation of MLK3 by Merlin		Research	\$150,000	\$66,000	\$216,000	\$216,000
	202936	5/1/08 to 4/30/11	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Chadee, Deborah N	. Biological Sciences, Department of		1	00		
N-110283-01	Identif	ication of Carbohydrate	and Phenolic Metabolism	Research	\$22,000	\$0	\$22,000	\$22,000
	Regula	atory Genes in Corn						
	202732	7/1/07 to 6/30/08	Ohio Plant Biotechnology Consortium					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Gray, John	Biological Sciences, Department of		1	00		
N-110325-01	The U1	F3 Noyce Scholarship Pi	ogram	Education	\$749,120	\$0	\$749,120	\$374,560
	202823	1/1/08 to 12/31/12	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Czerniak, Charlene I	· · ·	ent of		50		
	Co-I	Dubrul, Ernest F.	Biological Sciences, Department of			50		
N-120023-01	UNC-7	3/Trio Signaling in Axon	Guidance and Neurotransmission	Research	\$150,000	\$66,000	\$216,000	\$216,000
	202887	4/1/08 to 3/31/09	National Institute of Neurological Disorders and Str	roke				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Steven, Robert M.	Biological Sciences, Department of		1	00		
N-120415-01	MRI: A	Acquisition of Instrumen	tation for Digital Imaging and	Equipment	\$207,274	\$0	\$207,274	\$207,274
		scent Detection						
	203051	9/1/08 to 8/31/09	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Ashburner, Brian P.	Biological Sciences, Department of			25		
	Co-I	Chadee, Deborah N	5 , 1			25		
	Co-l	Leaman, Douglas W				25		
	Co-l	Shemshedini, Lirim	Biological Sciences, Department of			25		
			Sum of Department (Biological S	Sciences, Departme	nt of)	Award Count: 1	4.50	\$2,890,584

Proposal #	Public 1	Fitle			Activity Type		Award [Dollars	
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
hemistry, Dep	artment of								
C-108426-05	CARE	ER: Structural Analysis	of Branched D	NA Recognition	Research	\$95,071	\$39,929	\$135,000	\$135,000
		1/14/08 to 2/28/10	National Scie	nce Foundation					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Mueser, Timothy		Chemistry, Department of		1	00		
C-108867-04		g the Enzymatic Basis			Research	\$153,487	\$67,534	\$221,021	\$221,021
	200915	2/1/08 to 1/31/09	National Insti	tute of Neurological Disorders	and Stroke				
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Viola, Ronald		Chemistry, Department of			00		
S-108901-03-S	S2 Fabric	ation and Physics of Co	-		Research	\$178,842	\$78,691	\$257,533	\$51,507
		6/1/07 to 11/30/08	National Ren	ewable Energy Laboratory					
	Role	<u>Name</u>		Department		<u>% Cr</u>			
	PI/PD	Compaan, Alvin D.		Physics and Astronomy, Dep			27		
	Co-l	Collins, Robert W.		Physics and Astronomy, Dep	partment of		27		
	Co-l Co-l	Giolando, Dean M. Karpov, Victor G.		Chemistry, Department of Physics and Astronomy, Dep	artmost of		20 26		
C-108904-04-A		nt Structure and Function	n in Macromo	· · · · · · · · · · · · · · · · · · ·	Research	\$159,771	\$70,299	\$230,070	¢02.020
	201912	2/19/08 to 2/28/10		nce Foundation	Research	ψ105,771	ψ <i>ι</i> 0,200	<i>\\</i> 200,070	\$92,028
	Role	Name	National Ocic	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Hanson, Bryant L.		Instrumentation Center			60		
	Co-I	Pinkerton, A. Alan		Chemistry, Department of			20		
	Co-I	Viola, Ronald		Chemistry, Department of			20		
C-109297-02	Ohio C	Consortium for Undergra	aduate Resear	ch	Education	\$24,306	\$10,694	\$35,000	\$35,000
		9/1/05 to 8/31/08	National Scie	nce Foundation through Ohio	State University Research F	oundation			
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Sucheck, Steven Jo	seph	Chemistry, Department of					
-	Co-I	Huang, Xuefei		Chemistry, Department of			00		
S-109297-02-S		Consortium for Undergra			Education	\$5,600	\$4,400	\$10,000	\$10,000
	202002	9/1/05 to 8/31/08	National Scie	nce Foundation through Ohio	State University				
	Role	Name		Department		<u>% Cr</u>			
	PI/PD	Sucheck, Steven Jo	seph	Chemistry, Department of		1	00		
S-109297-02-S	Co-Pl	Huang, Xuefei Consortium for Undergra	aduata Baasar	Chemistry, Department of	Education	622 400	0	¢25 752	.
5-109297-02-5	Sz Onio C	-				\$32,100	\$3,652	\$35,752	\$35,752
	Dela	9/1/05 to 8/31/08	National Scie	nce Foundation through Ohio	State University Research F		1:4		
	<u>Role</u> PI/PD	<u>Name</u> Suchook Stoven Is	aanh	<u>Department</u> Chamistry Department of		<u>% Cr</u>	<u>eait</u> 00		
	Co-l	Sucheck, Steven Jo Huang, Xuefei	sehu	Chemistry, Department of Chemistry, Department of		1	0		
C-109461-03		ER: Exploration of Nega	tive Thermal E		Research	\$69,445	\$30,555	\$100,000	\$100,000
		Basis Properties to Forr		-	1 to out on	<i>t</i> • • • , • • •	<i>,</i>	+	φ100,000
	202035	3/27/08 to 5/31/09		nce Foundation					
	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Lind, Cora		Chemistry, Department of			00		

Proposal #	Public 1	Fitle			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
hemistry, De	partment of								
C-109471-03	CAREI	ER: Synthetic Studies o	f Hyaluronan O	igosaccharides as	Research	\$54,167	\$23,833	\$78,000	\$78,000
	-	ical Probes							
	202036	6/1/08 to 9/30/08	National Scier	nce Foundation					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Huang, Xuefei		Chemistry, Department of		-	00		
R-109866-02		merized Ionic Liquid-P	olyimide Memb	ranes for CO2	Research	\$126,984	\$33,016	\$160,000	\$64,000
		val from Gasified Coal		and a second Office of the second Office					
	202747	9/1/07 to 5/10/10	Unio Coal De	elopment Office through Ohio	University				
	Role	<u>Name</u> Colomon Maria D		Department	Engineering Department of	<u>% Cre</u>			
	PI/PD Co-I	Coleman, Maria R. Anderson, Jared L.		Chemical and Environmental Chemistry, Department of	Engineering, Department of		40 40		
	Co-l	Varanasi, Sasidhar		Chemical and Environmental	Engineering Department of		40 20		
N-109907-01		n, Synthesis and Biologi			Research	\$21,000	\$0 \$0	\$21,000	\$21,000
	-	Inhibitors of CD44			Recention	+- 1,000	* *	<i>4</i> 1 ,000	\$21,000
	202559	7/1/07 to 6/30/08	American Hea	rt Association-Ohio Valley Affi	liate				
	Role	Name		Department		% Cre	edit		
	PI/PD	Huang, Xuefei		Chemistry, Department of			00		
N-110009-01	Institu	te for the Development	and Commercia	• ·	Research	\$1,800,000	\$0	\$1,800,000	
		r Technology							
	202971	7/1/07 to 2/26/11	Ohio Departm	ent of Development through U	niversity of Dayton				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Nadarajah, Arunan		Chemical and Environmental	Engineering, Department of	1	00		
	Co-PI	Azad, Abdul-Majeed	l	Chemical and Environmental					
	Co-PI	Cameron, Brent D.		Bioengineering, Department of					
	Co-PI	Chen, Jiquan		Environmental Sciences, Dep					
	Co-PI	Coleman, Maria R.		Chemical and Environmental					
	Co-PI	Czajkowski, Kevin F	aul	Geography and Planning, Dep					
	Co-PI	Dwyer, Daryl		Environmental Sciences, Dep					
	Co-PI Co-PI	Escobar, Isabel C. Gruden, Cyndee		Chemical and Environmental Civil Engineering, Departmen					
	Co-PI	Jamali, Mohsin M.		Electrical Engineering and Co		of			
	Co-PI	Jayatissa, Ahalapiti	/a H	Mechanical, Industrial, and M					
	Co-PI	Kirchhoff, Jon R.		Chemistry, Department of					
	Co-Pl	Kumar, Ashok		Civil Engineering, Departmen	t of				
	Co-PI	Liu, Wei		Electrical Engineering and Co		of			
N-110244-01	Polyur	nsaturated Fatty Acid M	etabolism via Li		Research	\$150,000	\$66,000	\$216,000	\$216,000
	Cataly	sis							, ,,,,,,,,
	202853	1/1/08 to 12/31/10	National Hear	t, Lung & Blood Institute					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Funk, Max O.		Chemistry, Department of		1	00		

Proposal #	Public 1			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hemistry, De	partment of							
N-110255-01	Solid F	Phase Synthesis of Can	cer Antigens Containing	Research	\$22,727	\$2,273	\$25,000	\$25,000
		ooxylative Ligation Fun	-					
	202585	7/1/07 to 6/30/09	Ohio Cancer Research Associates					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Sucheck, Steven Jo	· · · ·			100		
N-119998-01	-		tricity and Fuel Sources	Research	\$2,469,109	\$874,463	\$3,343,572	\$200,614
	202917	4/8/08 to 10/1/09	Air Force Research Lab-Kirtland					
	202925							
	202926 202927							
	Role	Name	Department		9/ Cr	odit		
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, Depart	ment of	<u>% Cr</u>	30		
	Co-PI	Collins, Robert W.	Physics and Astronomy, Depart			20		
	Co-PI	Compaan, Alvin D.	Physics and Astronomy, Depart			20		
	Co-PI	Deng, Xunming	Physics and Astronomy, Depart			20		
	Co-I	Amar, Jacques G.	Physics and Astronomy, Depart			2		
	Co-I	Bigioni, Terry P.	Chemistry, Department of			3		
	Co-I	Giolando, Dean M.	Chemistry, Department of			3		
	Co-I	Khare, Sanjay	Physics and Astronomy, Depart			2		
N-120022-01	Projec	t Seed 2007 at the Unive	ersity of Toledo	Equipment	\$5,000	\$0	\$5,000	\$5,000
		6/4/07 to 8/31/07	American Chemical Society					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Jorgensen, Andrew	· ·			00		
N-120040-01	-		onic Liquids for the Regeneration of	Research	\$13,223	\$0	\$13,223	\$13,223
		cellulosic Biomass						
	202710	8/13/07 to 12/31/07	Suganit Systems, Inc.					
	Role	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Anderson, Jared L.	Chemistry, Department of	-		00	*•••••••••••••	
N-120059-01		-	extractions Using Ionic Liquids	Research	\$224,862	\$90,138	\$315,000	\$315,000
	202862	2/1/08 to 1/31/09	National Science Foundation					
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Anderson, Jared L.	Chemistry, Department of	• •		100		
N-120364-01-			for Dissolution of Lignocellulose	Service	\$18,319	\$0	\$18,319	\$18,319
	202870	1/1/08 to 5/15/09	Suganit Systems, Inc.					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Anderson, Jared L.	Chemistry, Department of	_		100	A /	
N-120562-01			for Lignocellulose Solubility	Research	\$13,297	\$0	\$13,297	\$13,297
	202979	5/15/08 to 8/15/08	Suganit Systems, Inc.					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Anderson, Jared L.	Chemistry, Department of			00		

Proposal #	Public 1	Fitle		Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total_	Dept Share
				Sum of Department (Chemistry, Department of)		Award Count: 16.06		\$1,649,761

Communication, Department of

N-110302-01	Univer	sity of Toledo Service Lo	earning Initiative for Youth	Service	\$5,000	\$0	\$5,000
	Empo	werment					
	202880	8/1/07 to 7/31/09	Corporation for National and Community S	Service through Otterbein College			
	<u>Role</u>	<u>Name</u>	Department		<u>% Credit</u>		
	PI/PD	Pasupuleti, Sudersha	an Social Work, Department of		50		
	Co-I	Ackerman, Rose Ma	rie Student Services				
	Co-I	Baker, David N.	Criminal Justice		50		
	Co-I	Srinivasan, Sumitra	Communication, Departmen	nt of			
	Co-I	Wise, Paul	English, Department of				_
			Sum of Department	(Communication, Department of)		Award Count:	-

Proposal #	Public 1	Fitle		Activity Type			Award D	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
conomics, D	epartment of								
R-109814-03		ding Regional Freight			Research	\$53,000	\$22,000	\$75,000	\$24,750
	Midwe	st: The Great Lakes Ma	aritime Informati	on Delivery System					
	Phase	III							
	202748	10/1/07 to 9/30/08	U.S. Departm	ent of Transportation through	University of Wisconsin				
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Lindquist, Peter S.		Geography and Planning, D	epartment of		34		
	Co-I	Smirnov, Oleg A.		Economics, Department of			33		
	Co-I	Vonderembse, Ma	rk A.	Intermodal Transportation Ir	nstitute		33		
N-120016-01	Phytor	remediation-Design of	Treatment Wetla	inds	Research	\$511,475	\$0	\$511,475	\$102,295
		7/1/07 to 6/30/08	U.S. Departm	ent of Agriculture through Oh	io Agricultural Research and L	Development Cen	ter		
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>	edit		
	PI/PD	Dwyer, Daryl		Environmental Sciences, De	epartment of		20		
	Co-I	Egan, Kevin		Economics, Department of			20		
	Co-I	Fisher, Timothy G.		Environmental Sciences, De	epartment of		20		
	Co-I	Krantz, David E.		Environmental Sciences, De			20		
	Co-I	Spongberg, Alison	L.	Environmental Sciences, De	epartment of		20		
N-120628-01	Analyz	zing Regional Freight I	nformation Reso	ources	Research	\$138,889	\$61,111	\$200,000	\$50,000
	203013	10/1/07 to 9/30/09	U.S. Departm	ent of Transportation through	University of Wisconsin				
	Role	Name		<u>Department</u>		% Cr	edit		
	PI/PD	Lindquist, Peter S.		Geography and Planning, D	epartment of		25		
	Co-I	Smirnov, Oleg A.		Economics, Department of			25		
	Co-I	Sundararaghavan,	P. S.	Information Operations and	Technology Management		25		
	Co-I	Vonderembse, Ma	rk A.	Information Operations and	Technology Management		25		
				Sum of Departm	nent (Economics, Departmen	t of)	Award Count:	0.78	\$177,045

English, Department of

N-110302-01	Unive	ersity of Toledo Service L	earning Initiative for Youth	Service	\$5,000	\$0	\$5,000
	Empo	owerment					
	202880	8/1/07 to 7/31/09	Corporation for National and Community	Service through Otterbein College			
	Role	Name	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Pasupuleti, Sudersh	an Social Work, Department of	of	50		
	Co-I	Ackerman, Rose Ma	rie Student Services				
	Co-I	Baker, David N.	Criminal Justice		50		
	Co-I	Srinivasan, Sumitra	Communication, Departme	ent of			
	Co-I	Wise, Paul	English, Department of				
			Sum of De	partment (English, Department of)		Award Count:	

Proposal #	Public T	itle			Activity Type		Award I	Dollars	
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
nvironmental So	ciences, Depa	artment of							
R-107389-05	Carbor	n Flux and Storage in M	ixed Oak Forests o	of MOFEP	Research	\$40,007	\$0	\$40,007	\$40,007
20	02704	7/1/07 to 6/30/08	Missouri Departm	nent of Conservation					+,
	Role	Name	•	epartment		<u>%</u> Cre	dit		
	PI/PD	Chen, Jiquan	En	vironmental Sciences,	Department of		00		
C-108349-04-A1	Coupli	ng the Effects of Manag		· · · · · · · · · · · · · · · · · · ·	Research	\$93,473	\$6,543	\$100,016	\$100,016
	Water I	Fluxes in the Forests o	Eastern U.S. and	P.R.C.					<i></i>
20	02722	8/28/07 to 2/28/09	U.S. Forest Servi	ice					
	<u>Role</u>	<u>Name</u>	De	epartment		% Cre	dit		
	PI/PD	Chen, Jiquan	En	vironmental Sciences,	Department of	10	00		
R-108765-04	Monito	ring Agricultural Sewa	ge Sludge		Research	\$845,017	\$0	\$845,017	\$287,306
		7/1/07 to 6/30/08	U.S. Department	of Agriculture through	Ohio Agricultural Research and	d Development Cent	er		
	Role	Name	•	epartment		<u>%</u> Cre			
	PI/PD	Czajkowski, Kevin F		ography and Planning	Department of		33		
	Co-I	Akbar-Khanzadeh,		blic Hlth/Homeland Se	•				
	Co-l	Alam, Bhuiyan M.		ography and Planning					
	Co-I	Bisesi, Michael S.		blic Hith/Homeland Se		:	33		
	Co-I	Byers, Estate of Jar	nes P. Ph	armacology, Departme	ent of				
	Co-I	Dwyer, Daryl	En	vironmental Sciences,	Department of				
	Co-I	Fink, Brian N.	Pu	blic Hlth/Homeland Se	curity, Department of				
	Co-l	Hassoun, Ezdihar A	. Ph	armacology, Departme	ent of				
	Co-l	lseki, Hiroyuki	Ge	ography and Planning	Department of				
	Co-I	Khuder, Sadik	Pu	blic Health and Rehabi	litative Services				
	Co-I	Kumar, Ashok		vil Engineering, Departi					
	Co-l	Lawrence, Patrick L		eography and Planning					
	Co-l	Lindquist, Peter S.		eography and Planning					
	Co-I	Milz, Sheryl A.		blic Hlth/Homeland Se					
	Co-I	Sigler, William Von		vironmental Sciences,			17		
	Co-I	Spongberg, Alison I		vironmental Sciences,			17		
C-109138-03		of Land Use Change of		Nater Balance of	Research	\$37,580	\$13,112	\$50,692	\$50,692
		mi-Arid Region of Inner							
	01952	11/1/05 to 10/31/08	NASA Goddard S	Space Flight Center					
20	01953								
	Role	Name		epartment		<u>% Cre</u>			
	PI/PD	Chen, Jiquan		vironmental Sciences,	•		00	A /	
S-109138-03-S1		of Land Use Change of		Nater Balance of	Research	\$112,740	\$39,337	\$152,077	\$152,077
		mi-Arid Region of Inner							
	01952 01953	11/1/05 to 10/31/08	NASA Goddard S	Space Flight Center					
2	Role	Name	De	epartment		<u>% Cre</u>	dit		
	PI/PD	Chen, Jiquan		vironmental Sciences,	Department of		00		
R-109357-02		Ditch Stream Gauge			Research	\$5,000	\$0	\$5,000	\$5,000
		10/1/05 to 9/30/06	U.S. Geological S	Survey		,			ψ0,000
	Role	Name		epartment		<u>% Cre</u>	dit		
	PI/PD	Dwyer, Daryl		vironmental Sciences,	Department of		<u>on</u> 00		
		Dwycr, Daryr	LII		Dopartment of				

Proposal #	Public				Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
nvironmenta	l Sciences, Dep	partment of							
N-109429-01	Dam F	Removal on the Ottawa F	River, Lucas C	ounty, Ohio	Research	\$22,856	\$2,285	\$25,141	\$25,141
	202811	7/24/07 to 9/30/09	U.S. Environ	mental Protection Agency thi	rough Toledo Metropolitan Area	Council of Gover	rnments		, -,
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Gottgens, Johan F.		Environmental Sciences, D	Department of	1	00		
N-109459-01		sing the Role of Turbid		-	Research	\$18,823	\$8,282	\$27,105	\$8,132
		cystis Blooms in Lake E							
	202298 587021	3/1/07 to 2/29/08	National Oce Foundation		nistration through Ohio State Ur	-			
	Role	Name	_	Department		<u>% Cre</u>			
	PI/PD	Bridgeman, Thomas			Research and Education Center		70		
	Co-l	Heckathorn, Scott A		Environmental Sciences, D			10		
	Co-l Co-l	Mayer, Christine Ma Sigler, William Von	irie	Environmental Sciences, D Environmental Sciences, D			10 10		
C-109459-02		sing the Role of Turbid	Pivor Plumos		Research	\$17,729	\$7,800	\$25,529	*7 •5
C-109459-02		cystis Blooms in Lake E		-	Research	φ17,7 2 9	\$7,000	\$25,529	\$7,65
	202298	3/1/08 to 1/31/10			nistration through Ohio State Ur	niversity Research			
	587021	0, 1,00 10 1,01,10	Foundation			inversity recoourch			
	Role	Name		Department		<u>% Cre</u>	edit		
	PI/PD	Bridgeman, Thomas	з В.		Research and Education Center		70		
	Co-l	Heckathorn, Scott A		Environmental Sciences, D	Department of		10		
	Co-I	Mayer, Christine Ma		Environmental Sciences, D			10		
	Co-l	Sigler, William Von		Environmental Sciences, D			10		
C-109673-02	Fate o	of Agrochemicals in the	Greenhouse		Research	\$48,151	\$4,815	\$52,966	\$52,96
		9/23/05 to 6/30/10	U.S. Departr	nent of Agriculture					
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Spongberg, Alison L		Environmental Sciences, D	Department of	1	00		
R-109729-03	-A1 NWO	TEAMS			Education	\$53,909	\$4,313	\$58,222	\$(
	202723	7/1/07 to 6/30/08	Ohio Departi	ment of Education through Bo	owling Green State University				
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Beltyukova, Svetlan	а	Foundations of Education [Department	1	00		
	Co-I	Fox, Christine		Foundations of Education [0		
	Co-I	Spongberg, Alison L		Environmental Sciences, D	•		0		
S-109729-03-	-S1 MSP 1	EAMS			Education	\$5,336	\$427	\$5,763	
		7/1/07 to 6/30/08	Ohio Departi	ment of Education through Bo	owling Green State University				
	<u>Role</u>	Name		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Beltyukova, Svetlan		Foundations of Education I		1	00		
	Co-I	Spongberg, Alison L		Environmental Sciences, D		AA / ABA	.		
N-109867-01		are the Causes, Conseq			Research	\$24,959	\$10,982	\$35,941	\$35,94
		mination in the Detroit F	aver AOC that	Cause Health					
		Imption Advisories?	University	Michigan through Michigan	Soo Cront				
	202829	2/1/07 to 1/31/10	Oniversity of	Michigan through Michigan S	Sea Gran	 	1:4		
	Role	<u>Name</u> Krause App F		Department) on ortmost of	<u>% Cre</u>			
	PI/PD	Krause, Ann E.		Environmental Sciences, D	repartment of	10	00		

Proposal #	Public [•]	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Environmenta	I Sciences, Dep	partment of							
N-110009-01	Institu	te for the Development	and Commercia	lization of Advanced	Research	\$1,800,000	\$0	\$1,800,000	
	Senso	or Technology							
	202971	7/1/07 to 2/26/11	Ohio Departm	ent of Development through	University of Dayton				
	Role	Name		<u>Department</u>		<u>% C</u>	<u>redit</u>		
	PI/PD	Nadarajah, Arunan		Chemical and Environmenta	al Engineering, Department of		100		
	Co-PI	Azad, Abdul-Majeed		Chemical and Environmenta	al Engineering, Department of				
	Co-PI	Cameron, Brent D.		Bioengineering, Departmen	nt of				
	Co-PI	Chen, Jiquan		Environmental Sciences, De					
	Co-PI	Coleman, Maria R.		Chemical and Environmenta	al Engineering, Department of				
	Co-PI	Czajkowski, Kevin F	aul	Geography and Planning, D					
	Co-PI	Dwyer, Daryl		Environmental Sciences, De					
	Co-PI	Escobar, Isabel C.			al Engineering, Department of				
	Co-PI	Gruden, Cyndee		Civil Engineering, Departme					
	Co-PI	Jamali, Mohsin M.			Computer Science, Department				
	Co-PI	Jayatissa, Ahalapitiy			Manufacturing Engineering, De	part			
	Co-PI	Kirchhoff, Jon R.		Chemistry, Department of					
	Co-PI	Kumar, Ashok		Civil Engineering, Departme					
	Co-PI	Liu, Wei			Computer Science, Department				
N-110095-01	The H	oney Creek Targeted Wa	tershed Progra	m Proposal	Research	\$54,546	\$5,455	\$60,001	\$60,001
	203000	1/1/08 to 12/31/11	U.S. Environm	ental Protection Agency thre	ough Heidelberg College				
	<u>Role</u>	Name		Department		<u>% C</u>	<u>redit</u>		
	PI/PD	Gottgens, Johan F.		Environmental Sciences, De	epartment of		100		
N-110310-01	Microl	bial Winter Survival Phys	siology: A Driv	er on Microbial	Research	\$24,586	\$6,392	\$30,978	\$30,978
		nunity Composition and							<i>Q(0),0,0,0,0,0,0,0,0,0,0</i>
	202773	9/15/07 to 8/31/10			ersity of California - Santa Barl	bara			
	Role	Name		Department	··· ·	<u>% C</u>	redit		
	PI/PD	Weintraub, Michael	N	Environmental Sciences, De	epartment of		100		
N-119966-01		cape Ecology anbd Fore			Meeting/Symposiu	\$20,000	\$0	\$20,000	¢00.000
N-115500-01		ons (IUFRO Conference)		t. onalienges and	m	Ψ20,000	ψŪ	φ20,000	\$20,000
	202705	9/6/07 to 7/31/08		ent of Agriculture					
		Name	0.0. Departing	Department		9/ 0	radit		
	<u>Role</u> PI/PD				anartmant of	<u>% C</u>	100		
N 440070 04		Chen, Jiquan	the Developm	Environmental Sciences, De				¢00.044	
N-119972-01		of Turbid River Plumes in	-	-	Research	\$33,494	\$3,350	\$36,844	\$11,053
	202614	ns in Lake Erie with Mole 7/2/07 to 6/30/08	Ohio Lake Erie						
			Onio Lake Lin			e/ 0			
	Role	<u>Name</u> Bridgemen Themes	Р	Department	apparet and Education Ocation	<u>% C</u>	redit		
	PI/PD	Bridgeman, Thomas			esearch and Education Center		70		
	Co-l	Heckathorn, Scott A		Environmental Sciences, De	•		10		
	Co-l	Mayer, Christine Ma	ne	Environmental Sciences, De	•		10		
	Co-l	Sigler, William Von		Environmental Sciences, De	epartment of		10		

Proposal #	Public			Activity Type		Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
nvironmental	l Sciences, Dep	partment of						
N-120016-01	Phyto	remediation-Design of T	reatment Wetlands	Research	\$511,475	\$0	\$511,475	\$409,180
		7/1/07 to 6/30/08	U.S. Department of Agriculture thr	ough Ohio Agricultural Research and D	evelopment Cen	ter		
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Dwyer, Daryl		nces, Department of		20		
	Co-I	Egan, Kevin	Economics, Depart			20		
	Co-l	Fisher, Timothy G.		nces, Department of		20		
	Co-l Co-l	Krantz, David E. Spongberg, Alison I		nces, Department of nces, Department of		20 20		
N-120071-01			STEM High School Education: Ar		\$457,007	\$38,943	\$495,950	*400.007
N-120071-01			ng Community at the Land-Lake	i itesearch	φ 4 57,007	\$30,345	\$455,550	\$123,987
		stem Interface	ing community at the Land-Lake					
	202907	7/15/08 to 6/30/09	National Science Foundation					
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Stepien, Carol		Nater Research and Education Center		50		
	Co-I	Bridgeman, Thomas	B. Lake Erie Soil and	Nater Research and Education Center		13		
	Co-I	Fisher, Timothy G.	Environmental Scie	nces, Department of		12		
	Co-I	Gruden, Cyndee	Civil Engineering, D			12		
	Co-I	Moorhead, Daryl Le		nces, Department of		13		
N-120099-01			rinting to Identify the Spatial Origi		\$3,478	\$522	\$4,000	\$4,000
			Cuyahoga County within the Rock	y				
		Watershed III						
	202711	8/15/07 to 6/30/08	Cuyahoga County Board of Health	1				
	Role	<u>Name</u> Sister William Van	Department	need Department of	<u>% Cre</u>			
N 400404 04	PI/PD	Sigler, William Von		nces, Department of		00	¢40.000	
N-120121-01		Point at Pictured Rocks	namics of Coastal Processes of	Research	\$15,319	\$2,681	\$18,000	\$18,000
	202726	9/25/07 to 9/24/08	U.S. Geological Survey					
	Role	Name	Department		% Cre	adit		
	PI/PD	Fisher, Timothy G.		nces, Department of		<u>eun</u> 00		
N-120141-01			Study on the Feasibility of Lake E	· · ·	\$85,900	\$0	\$85,900	¢04 475
14-120141-01	Algae	Ser nom Algae. At not	olday on the reasibility of Lake L		400,000	ΨΟ	ψ00,000	\$21,475
	202719	8/31/07 to 6/30/08	Center for Innovative Food Techn	ology				
	Role	Name	Department		% Cre	edit		
	PI/PD	Schall, Constance A	nn Chemical and Envir	onmental Engineering, Department of		25		
	Co-I	Bridgeman, Thomas		Nater Research and Education Center		25		
	Co-I	Heckathorn, Scott A		nces, Department of		25		
	Co-I	Varanasi, Sasidhar	Chemical and Envir	onmental Engineering, Department of		25		
N-120303-01		-	Conference on Landscape Ecology	: Meeting/Symposiu	\$4,875	\$0	\$4,875	\$4,875
	-	du, China in 2008		m				
	202875	1/1/08 to 12/31/08	U.S. Forest Service					
	Role	Name Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Chen, Jiquan	Environmental Scie	nces, Department of	1	00		

Proposal #	Public 1	Fitle		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Environmenta	I Sciences, Dep	artment of						
N-120476-01	Stream	n Gauge Installation-Ma	umee River GIS Development	Service	\$91,304	\$28,734	\$120,038	\$120,038
		10/1/07 to 9/30/10	U.S. Department of Agriculture					
	Role	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Dwyer, Daryl	Environmental Sciences, D	Department of	1	00		
N-120536-01	Statew	vide Risk Analysis and	Lake Pueblo Population Modeling of	Research	\$13,275	\$5,841	\$19,116	\$19,116
	Zebra	Mussels						
	202958	4/14/08 to 8/31/08	Colorado State Parks					
	Role	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Bossenbroek, Jona	than Environmental Sciences, D	Department of	1	00		
N-120543-01	Comm	unity Molecular Finger	printing to Identify the Spatial Origins	Research	\$5,455	\$545	\$6,000	\$6,000
	of Mici	robial Contamination in	Cuyahoga County within the Rocky					
	River \	Natershet IV						
	202994	5/15/08 to 5/14/09	Cuyahoga County Board of Health					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Sigler, William Von	Environmental Sciences, D	Department of	1	00		
			Sum of Department (Enviro	nmental Sciences, Department of)	Award Count: 19	9.54	\$1,613,640

Foreign Languages, Department of

C-119920-02	Stud	ent Teacher Assistants		Education	\$21,919	\$2,435	\$24,354	\$24,354
		4/1/08 to 3/31/09	Japanese School of Toledo					
	Role	Name	Department		<u>% Credit</u>			
	PI/PD	Hara, Joseph	Foreign Languages, Department of		100			
			Sum of Department (Foreign Lar	nguages, Department of)	Aw	ard Count: 1.00		\$24,354

Proposal #	Public	Title	Activity	Туре	Award	Dollars	
Cash Rpt?	Banner Index	Budget Period Sponsor	(s)	Direct	Indirect	Total	Dept Share
eography an	d Planning, De	partment of					
R-108765-04	Monito	oring Agricultural Sewage Sludge	Researc	h \$845,017	\$0	\$845,017	\$278,856
		7/1/07 to 6/30/08 U.S. Dep	partment of Agriculture through Ohio Agricultural Res	earch and Development Cent	er		
	Role	<u>Name</u>	<u>Department</u>	<u>% Cre</u>	dit		
	PI/PD	Czajkowski, Kevin Paul	Geography and Planning, Department of	3	3		
	Co-l	Akbar-Khanzadeh, Farhang	Public Hlth/Homeland Security, Department of				
	Co-l	Alam, Bhuiyan M.	Geography and Planning, Department of				
	Co-l	Bisesi, Michael S.	Public Hlth/Homeland Security, Department of	3	3		
	Co-l	Byers, Estate of James P.	Pharmacology, Department of				
	Co-l	Dwyer, Daryl	Environmental Sciences, Department of				
	Co-I	Fink, Brian N.	Public Hlth/Homeland Security, Department of				
	Co-l	Hassoun, Ezdihar A.	Pharmacology, Department of				
	Co-l	lseki, Hiroyuki	Geography and Planning, Department of				
	Co-l	Khuder, Sadik	Public Health and Rehabilitative Services				
	Co-l	Kumar, Ashok	Civil Engineering, Department of				
	Co-I	Lawrence, Patrick L.	Geography and Planning, Department of				
	Co-I	Lindquist, Peter S.	Geography and Planning, Department of				
	Co-l	Milz, Sheryl A.	Public Hlth/Homeland Security, Department of	4	7		
	Co-l Co-l	Sigler, William Von	Environmental Sciences, Department of Environmental Sciences, Department of		7 7		
R-109814-03		Spongberg, Alison L. ding Regional Freight Information	· •		\$22,000	\$75,000	<u> </u>
K-109014-03		est: The Great Lakes Maritime Info		455,000	<i>φ</i> 22,000	\$75,000	\$25,500
	Phase		mation beilvery System				
	202748		partment of Transportation through University of Wisc	consin			
	Role	Name			dit		
	<u>Role</u> PI/PD	<u>Name</u> Lindquist, Peter S.	Department	<u>% Cre</u>			
	PI/PD	Lindquist, Peter S.	Department Geography and Planning, Department of	<u>% Cre</u>	4		
		Lindquist, Peter S. Smirnov, Oleg A.	<u>Department</u> Geography and Planning, Department of Economics, Department of	<u>% Cre</u> 3 3	4 3		
N-110009-01	PI/PD Co-I Co-I	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A.	<u>Department</u> Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute	<u>% Cre</u> 3 3 3	4	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn	<u>Department</u> Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute	<u>% Cre</u> 3 3 3	4 3 3	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn r Technology	<u>Department</u> Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute	<u>% Cre</u> 3 3 3 h \$1,800,000	4 3 3	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn r Technology	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced	<u>% Cre</u> 3 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 3 3 \$0	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comm r Technology 7/1/07 to 2/26/11 Ohio Dej	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted	<u>% Cre</u> 3 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. te for the Development and Comn or Technology 7/1/07 to 2/26/11 Ohio Dej Name	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute hercialization of Advanced Researce partment of Development through University of Daytor Department	% Cre 3 <td>4 3 3 \$0 <u>dit</u></td> <td>\$1,800,000</td> <td></td>	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 <u>Role</u> PI/PD	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comm or Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayte Department Chemical and Environmental Engineering, Department	% Cre 3 <td>4 3 3 \$0 <u>dit</u></td> <td>\$1,800,000</td> <td></td>	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn or Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Daytor Department Chemical and Environmental Engineering, Dep Chemical and Environmental Engineering, Dep	% Cre 3 <td>4 3 3 \$0 <u>dit</u></td> <td>\$1,800,000</td> <td></td>	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 <u>Role</u> PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn or Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R.	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Daytor Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 <u>Role</u> PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn or Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 <u>Role</u> PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comn in Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 <u>Role</u> PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comm r Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C.	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comm r Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C. Gruden, Cyndee	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Civil Engineering, Department of	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. Ite for the Development and Comm r Technology 7/1/07 to 2/26/11 Ohio Dej Name Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C. Gruden, Cyndee Jamali, Mohsin M.	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayted Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Civil Engineering, Department of Electrical Engineering and Computer Science,	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. te for the Development and Comm Technology <i>7/1/07 to 2/26/11 Ohio Dej</i> <u>Name</u> Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C. Gruden, Cyndee Jamali, Mohsin M. Jayatissa, Ahalapitiya H.	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayte Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Givil Engineering, Department of Chemical and Environmental Engineering, Dep Civil Engineering, Department of Electrical Engineering and Computer Science, Mechanical, Industrial, and Manufacturing Eng	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. te for the Development and Comm tr Technology <i>7/1/07 to 2/26/11 Ohio Dej</i> <i>Name</i> Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C. Gruden, Cyndee Jamali, Mohsin M. Jayatissa, Ahalapitiya H. Kirchhoff, Jon R.	Department Geography and Planning, Department of Intermodal Transportation Institute hercialization of Advanced Researce bartment of Development through University of Daytor Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Civil Engineering, Department of Electrical Engineering and Computer Science, Mechanical, Industrial, and Manufacturing Eng Chemistry, Department of	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	
N-110009-01	PI/PD Co-I Co-I Institu Senso 202971 Role PI/PD Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI Co-PI	Lindquist, Peter S. Smirnov, Oleg A. Vonderembse, Mark A. te for the Development and Comm Technology <i>7/1/07 to 2/26/11 Ohio Dej</i> <u>Name</u> Nadarajah, Arunan Azad, Abdul-Majeed Cameron, Brent D. Chen, Jiquan Coleman, Maria R. Czajkowski, Kevin Paul Dwyer, Daryl Escobar, Isabel C. Gruden, Cyndee Jamali, Mohsin M. Jayatissa, Ahalapitiya H.	Department Geography and Planning, Department of Economics, Department of Intermodal Transportation Institute nercialization of Advanced Researce partment of Development through University of Dayte Department Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Bioengineering, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Chemical and Environmental Engineering, Dep Geography and Planning, Department of Environmental Sciences, Department of Chemical and Environmental Engineering, Dep Givil Engineering, Department of Chemical and Environmental Engineering, Dep Civil Engineering, Department of Electrical Engineering and Computer Science, Mechanical, Industrial, and Manufacturing Eng	% Cre 3	4 3 3 \$0 <u>dit</u>	\$1,800,000	

Proposal #	Public 1	Fitle		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
eography ar	nd Planning, Dep	partment of						
N-110173-01		•	tronic Toll Collection for California	Research	\$68,925	\$10,789	\$79,714	\$79,714
	Applic							
	202701	1/8/07 to 12/31/08	Regents of the University of California	through University of Califormia a	-			
	Role	<u>Name</u>	Department	Descentes and of	<u>% Cre</u>			
440054 04	PI/PD	Iseki, Hiroyuki	Geography and Plannir		-	00	\$40.000	
N-119851-01		oning Human Geograp	-	Education	\$10,000	\$0	\$10,000	\$5,00
	202299	7/1/07 to 6/30/08	Ohio Learning Network/Northwest Reg	gional Center at BGSU				
	Role	<u>Name</u>	Department	· · · ·	<u>% Cre</u>			
	PI/PD Co-l	Rhoda, Karen I. Hammel, Daniel J.	Administration, Unspec			50 50		
N-120073-01		•	Geography and Plannir ography and Regional Science	Research	\$110,867	\$0 \$0	\$110.867	\$440.00°
N-120073-01	202647	8/27/07 to 8/26/08	National Science Foundation	Research	φ110,00 <i>1</i>	φυ	\$110,007	\$110,86
					* •			
	<u>Role</u> PI/PD	<u>Name</u> Hommol Doniel I	Department Coography and Plannin	Deportment of	<u>% Cr</u>	edit 00		
N-120158-01		Hammel, Daniel J.	Geography and Plannir	•	-		\$15,000	•
IN-120130-01		EMS Vehicle Routing	-	Research	\$13,636	\$1,364	\$15,000	\$15,00
	202915	7/1/07 to 6/30/08	Hospital Council of Northwest Ohio		0/ 0=	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Lindquist Deter S	Department Cooperantly and Plannin	Deportment of	<u>% Cro</u>	<u>eait</u> 00		
N-120234-01		Lindquist, Peter S.	Geography and Plannir	Education			\$447.004	A
N-120234-01			U.C. Dependence of Education through		\$108,356	\$8,668	\$117,024	\$58,51
	202934	1/25/08 to 5/31/09	U.S. Department of Education through	Onio Board of Regents	* •			
	<u>Role</u> PI/PD	<u>Name</u> Czajkowski, Kevin F	Department Coography and Plannin	Deportment of	<u>% Cre</u>	<u>edit</u> 50		
	Co-l	Templin, Mark Arno	0,1,5	•		50		
N-120626-01		Grant Support of SATE		Research	\$14,800	\$0 \$0	\$14,800	¢44.00
120020 01	203069	6/1/08 to 8/22/10	Ohio Space Grant Consortium	Research		ΨŬ		\$14,80
	Role	Name	Department		<u>% Cr</u>	odit		
	PI/PD	Czajkowski, Kevin F	_	ng Department of		00		
N-120628-01	=	zing Regional Freight In	• • •	Research	\$138,889	\$61,111	\$200,000	¢ 50.00
11 120020 01	203013	10/1/07 to 9/30/09	U.S. Department of Transportation thr		<i><i>q</i></i> 100,000	ψ σ 1,111	\$200,000	\$50,00
	Role	Name	Department		% Cre	edit		
	PI/PD	Lindquist, Peter S.	Geography and Plannir	g. Department of		25		
	Co-l	Smirnov, Oleg A.	Economics, Departmen			25		
	Co-l	Sundararaghavan, I		and Technology Management		25		
	Co-l	Vonderembse, Marl		and Technology Management		25		
			Sum of Department (Geo	graphy and Planning, Departme	nt of)	Award Count:	5.92	\$638,24

Proposal #	Public	Title		Activity Type					
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
Humanities In	nstitute								
N-120103-01	1 Huma	nities in Practice		Research	\$8,182	\$818	\$9,000	\$9,000	
	201902 410205	7/1/07 to 6/30/08	Clement O. Miniger Memorial Foundation						
	Role	Name	Department		<u>% Crec</u>	dit_			
	PI/PD	Blatz, Charles V.	Humanities Institute		10	0			
			Sum of Depa	rtment (Humanities Institute)		Award Count: 1.00) –	\$9,000	

Instrumentation Center

C-108904-04-A1	Solvent Structure and Function	n in Macromolecules	Research	\$159,771	\$70,299	\$230,070	\$138,042
201912	201912 2/19/08 to 2/28/10 National Science Foundation						
Role	<u>Name</u>	Department	<u>%</u> Credit				
PI/PI	D Hanson, Bryant L.	Instrumentation Center	60				
Co-I	Pinkerton, A. Alan	Chemistry, Department of		20			
Co-I	Viola, Ronald	Chemistry, Department of		20			
		Sum of Departm	ent (Instrumentation Center)	A	ward Count: 0	.60	\$138,042

Proposal #	Public ⁻	Title			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
.ake Erie Soil	and Water Res	earch and Education C	Center						
N-109459-01	Asses	sing the Role of Turbi	d River Plumes	in the Development of	Research	\$18,823	\$8,282	\$27,105	\$18,973
	Microe	cystis Blooms in Lake	Erie with Molec	ular Techniques					<i>••••••••</i>
	202298	3/1/07 to 2/29/08	National Oce	eanic and Atmospheric Administ	ration through Ohio State Univ	ersity Researcl	ר		
	587021		Foundation						
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Bridgeman, Thom		Lake Erie Soil and Water Res			70		
	Co-I	Heckathorn, Scott		Environmental Sciences, Dep			10		
	Co-I	Mayer, Christine N		Environmental Sciences, Dep			10		
0 400 450 00	Co-I	Sigler, William Vor		Environmental Sciences, Dep		¢47 700	10	* 05 500	
C-109459-02				in the Development of	Research	\$17,729	\$7,800	\$25,529	\$17,870
	202298	cystis Blooms in Lake 3/1/08 to 1/31/10		eanic and Atmospheric Administ	tration through Obio State Liniu	araity Bassara	_		
	202298 587021	3/1/08 10 1/31/10	Foundation	eanic and Almospheric Administ	ration through Onio State Oniv	ersity Research	1		
	Role	Name	Foundation	Department		% Cr	odit		
	PI/PD	Bridgeman, Thom	ae B	Lake Erie Soil and Water Res	earch and Education Center	<u>% CI</u>	70		
	Co-I	Heckathorn, Scott		Environmental Sciences, Dep			10		
	Co-l	Mayer, Christine N		Environmental Sciences, Dep			10		
	Co-l	Sigler, William Vor		Environmental Sciences, Dep			10		
N-119972-01		f Turbid River Plumes		· · · ·	Research	\$33,494	\$3,350	\$36,844	\$25,791
	Bloom	s in Lake Erie with Mo	lecular Techniq	lues					+,
	202614	7/2/07 to 6/30/08	Ohio Lake E	rie Commission					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Bridgeman, Thom	as B.	Lake Erie Soil and Water Res	earch and Education Center		70		
	Co-I	Heckathorn, Scott		Environmental Sciences, Dep			10		
	Co-I	Mayer, Christine N		Environmental Sciences, Dep			10		
	Co-l	Sigler, William Vor		Environmental Sciences, Dep	partment of		10		
N-120026-01			Physiological Ir	ndicators of Hypoxia in	Research	\$2,000	\$880	\$2,880	\$2,880
		Frie Fauna							
	202849	7/1/07 to 6/30/08	National Oce	eanic and Atmospheric Administ	ration				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Bridgeman, Thom		Lake Erie Soil and Water Res			00		
N-120033-01		oral and Spatial Analys			Research	\$41,643	\$18,332	\$59,975	\$59,975
			High-Resolutior	n Data Base for Fishery					
		jement (Part II)							
	203011	2/1/08 to 1/31/11		eanic and Atmospheric Administ	ration through Ohio State Univ	ersity Research	1		
	D 1	N	Foundation						
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Stepien, Carol		Lake Erie Soil and Water Res	earch and Education Center	1	00		

Proposal #	Public 1	Fitle			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		-	Direct	Indirect	Total	Dept Share
Lake Erie Soil	l and Water Reso	earch and Education Ce	enter						
N-120071-01	Gradua	ate Teaching Fellows in	STEM High S	chool Education: An	Research	\$457,007	\$38,943	\$495,950	\$312,448
	Enviro	nmental Science Learn	ing Communit	y at the Land-Lake					. ,
	Ecosy	stem Interface							
	202907	7/15/08 to 6/30/09	National Scie	ence Foundation					
	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Stepien, Carol		Lake Erie Soil and Water F	Research and Education Center		50		
	Co-I	Bridgeman, Thoma	s B.	Lake Erie Soil and Water F	Research and Education Center		13		
	Co-I	Fisher, Timothy G.		Environmental Sciences, D	Department of		12		
	Co-I	Gruden, Cyndee		Civil Engineering, Departm	ent of		12		
	Co-I	Moorhead, Daryl Le	e	Environmental Sciences, D	Department of		13		
N-120141-01	Biodie	sel from Algae: A Pilot	Study on the	Feasibility of Lake Erie	Research	\$85,900	\$0	\$85,900	\$21,475
	Algae								
	202719	8/31/07 to 6/30/08	Center for In	novative Food Technology					
	Role	Name		Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Schall, Constance A	Ann	Chemical and Environment	tal Engineering, Department of		25		
	Co-I	Bridgeman, Thoma	s B.	Lake Erie Soil and Water F	Research and Education Center		25		
	Co-I	Heckathorn, Scott A	Alan	Environmental Sciences, D	Department of		25		
	Co-I	Varanas <u>i, Sasidhar</u>		Chemical and Environment	tal Engineering, Department of		25		
		S	Sum of Departm	nent (Lake Erie Soil and Wat	er Research and Education Cen	te	Award Count:	4.98	\$459,413

Cash Rpt?					Activity Type		Award	Dollars	
	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
athematics,	Department of								
C-108781-04	Utoled	o, Uteach, Utouch the	Future (UT3)		Education	\$1,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departn	nent of Education					
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Czerniak, Charlen	e M.	Curriculum and Instruction, D	epartment of	1	00		
	PI/PD	Weber, William B.		Curriculum and Instruction, D	epartment of				
	Co-PI	Fox, Christine		Educational Leadership, Dep	artment of				
	Co-I	Bopp, Bernard W.		Physics and Astronomy, Dep	artment of				
	Co-I	Cooks, Helen C.		Administration, College of Ed					
	Co-I	Hinko, Christine N		Administration, College of Ph	armacy				
	Co-I	Lanclos, Brenda		Curriculum and Instruction, D					
	Co-I	McConnaha, Wen	dell	Curriculum and Instruction, D					
	Co-I	Nadarajah, Aruna	n	Bioengineering, Department	of				
	Co-I	Randolph, Brian V	V.	Administration, College of En	gineering				
	Co-I	Schneider, Rebec	ca M.	Curriculum and Instruction, D					
	Co-I	Switzer, Thomas		Administration, College of Ed					
	Co-I	Teclehaimanot, Be	erhane	Curriculum and Instruction, D	epartment of				
	Co-I	Templin, Mark Arr		Curriculum and Instruction, D					
	Co-I	Theodosiou, Cons	stantine E.	Administration, College of Art	s and Sciences				
	Co-I	Thomas, William N	۱.	Mathematics, Department of					
N-120162-01	Statist	ical Analysis of Ohio	Trauma Patient	Transfer Study	Research	\$24,816	\$2,482	\$27,298	\$27,298
	202860	7/1/07 to 6/30/08	Ohio Departr	ment of Public Safety through H	ospital Council of Northwe	st Ohio			
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Shao, Qin		Mathematics, Department of		1	00		
N-120405-01	A Nove	el Image Database Ana	alysis System fo	or Maintenance of	Research	\$8,333	\$3,667	\$12,000	\$3,000
	Transp	oortation Facility							
	202935	2/5/08 to 8/31/08	U.S. Departn	nent of Transportation through I	Michigan-Ohio University T	ransportation Cente	er		
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Makki, Kami		Electrical Engineering and Co	mputer Science, Departme	ent of	25		
	Co-I	Chou, Eddie Yein-	Juin	Civil Engineering, Departmen			25		
	Co-I	Lin, En-Bing		Mathematics, Department of			25		
	Co-I	Salari, Ezzatollah		Electrical Engineering and Co	mputer Science, Departme	ent of	25		
				0 (D)	t (Mathematics, Departme		Award Count		\$30,298

Proposal #	Public [®]	Title		Activity Type		Award Dolla	irs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Music, Depart	ment of							
N-120394-01	Jazz L	egacy: An American Ar	t Form	Service	\$1,000	\$0	\$1,000	\$0
	202883	10/1/06 to 2/29/08	National Endowment for the Humanities					
	<u>Role</u>	Name	Department		<u>%</u> Cr	edit		
	PI/PD	Hickam, Brian A.	Administration, Library			100		
	Co-I	Atwood, Thomas A.	Administration, Library			0		
	Co-I	Damschroder, Norm	an L. Music, Department of			0		
	Co-l	Mossblad, Gunnar	Music, Department of			0	_	
			Sum of De	epartment (Music, Department of)		Award Count: 0.00		\$0

Proposal #	Public 1	Title		Activity Type		Award	Dollars	
Cash Rpt? Bai	nner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Physics and Astro	onomy, Depa	artment of						
C-107964-05	The Sr	nallest Interstellar Grai	s: Optical/Near-IR Emission from	Research	\$68,453	\$30,119	\$98,572	\$98,572
	Nanop	articles						· · · · · · -
20	2151	8/1/07 to 7/31/08	National Science Foundation					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Witt, Adolf N.	Physics and Astronor	my, Department of	1	00		
C-108781-04	Utoled	o, Uteach, Utouch the F	uture (UT3)	Education	\$1,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Department of Education					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Czerniak, Charlene	M. Curriculum and Instru	uction, Department of	1	00		
	PI/PD	Weber, William B.	Curriculum and Instru	uction, Department of				
	Co-PI	Fox, Christine	Educational Leaders	hip, Department of				
	Co-I	Bopp, Bernard W.	Physics and Astronor	my, Department of				
	Co-I	Cooks, Helen C.	Administration, Colleg	ge of Education				
	Co-l	Hinko, Christine N.	Administration, Colleg					
	Co-l	Lanclos, Brenda		uction, Department of				
	Co-l	McConnaha, Wend		uction, Department of				
	Co-l	Nadarajah, Arunan	Bioengineering, Depa					
	Co-l	Randolph, Brian W.	Administration, Colleg					
	Co-l	Schneider, Rebecca		uction, Department of				
	Co-l	Switzer, Thomas J.	Administration, Colleg	-				
	Co-l	Teclehaimanot, Ber		uction, Department of				
	Co-l	Templin, Mark Arno		uction, Department of				
	Co-l	Theodosiou, Consta		ge of Arts and Sciences				
	Co-l	Thomas, William N.	Mathematics, Depart		• • • • • • • •		•	
S-108900-03-S1			ion of Advance Triple-Junction	Research	\$187,429	\$82,469	\$269,898	\$269,898
	Amorp	hous Silicon Based So						
	_ .	6/1/07 to 11/30/08	National Renewable Energy Labora	tory				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Deng, Xunming	Physics and Astrono			57		
	Co-l	Collins, Robert W.	Physics and Astrono			43	.	
S-108901-03-S2	Fabric	-	Te Devices by Sputtering	Research	\$178,842	\$78,691	\$257,533	\$206,026
		6/1/07 to 11/30/08	National Renewable Energy Labora	tory				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Compaan, Alvin D.	Physics and Astronor	my, Department of		27		
	Co-l	Collins, Robert W.	Physics and Astronor			27		
	Co-l	Giolando, Dean M.	Chemistry, Departme			20		
	Co-l	Karpov, Victor G.	Physics and Astronor			26		
C-109330-03-A2	Oscilla Transi	-	iolet Atomic and Molecular	Research	\$59,206	\$25,794	\$85,000	\$85,000
20	1963	2/1/06 to 1/31/10	NASA Goddard Space Flight Center	r				
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Federman, Steven				<u>2011</u> 00		

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Physics and A	stronomy, Dep	artment of						
C-109624-02	Simul	ating Extended Time an	d Length Scales Using Parallel	Research	\$75,695	\$33,305	\$109,000	\$109,000
	Accel	erated Dynamics						<i>,</i>
	202155	8/1/07 to 7/31/08	National Science Foundation					
	Role	Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Amar, Jacques G.	Physics and Astronomy, De	epartment of	1	00		
C-109624-03		-	d Length Scales Using Parallel	Research	\$75,695	\$33,305	\$109,000	\$109,000
	Accel	erated Dynamics						
	<u> </u>	6/12/08 to 7/31/09	National Science Foundation					
	Role	Name	Department		<u>% Cre</u>			
0 440005 00	PI/PD	Amar, Jacques G.	Physics and Astronomy, De	•	-	00	¢00.000	
C-110005-02		· · · · · · · · · · · · · · · · · · ·	nces for Undergraduates in Physics	Research	\$72,300	\$10,000	\$82,300	\$82,300
	202262	stronomy 4/1/08 to 3/31/09	National Science Foundation					
	Role	Name	Department		% Cre	odit		
	PI/PD	Irving, Richard E.	Physics and Astronomy, De	enartment of		00		
C-110118-02			ng Nanoscale Patterning to Reveal	Research	\$39,357	\$17,317	\$56,674	\$56,674
•• • • • • • • •			ch Drive Unstable Growth on GaAs	i teocaroni	<i>400,001</i>	¢,e	<i>voo</i> ,011	\$50,074
	(001)							
	(*** <i>1</i>	6/1/08 to 5/31/09	National Science Foundation					
	Role	Name	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Khare, Sanjay	Physics and Astronomy, De	epartment of		00		
N-110190-01	Densi	ty-Matrix Theory of Sate	uration and Optical Pumping in	Research	\$11,468	\$5,046	\$16,514	\$16,514
	Zeema	an-Degenerate Atomic	-					
	202861	2/8/07 to 2/7/09	Army Research Office through Battelle					
	Role	Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Gao, Bo	Physics and Astronomy, De	•	-	00		
N-110202-01		Top Cells for CdSe/CIG		Research	\$21,528	\$9,472	\$31,000	\$31,000
	202656	7/1/07 to 3/31/08	Air Force Research Lab-Kirtland through	Ascent Solar				
	Role	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, De			00		
N-110227-01-	-	-	is through Measurements of	Research	\$82,657	\$36,369	\$119,026	\$119,026
		tellar Boron	Crease Talassens Caisnes Institute					
	202724	8/1/07 to 7/31/10	Space Telescope Science Institute			1:4		
	<u>Role</u> Pl/PD	<u>Name</u> Fodormon Stovon	Department P	anartmant of	<u>% Cre</u>	<u>edit</u> 00		
N-119843-01		Federman, Steven	J = J,	1	-		\$70 797	
19043-01	The O	rigin of Diffuse UV Ligh	-	Research	\$49,158	\$21,629	\$70,787	\$70,787
	Dala	5/1/08 to 4/30/11	Space Telescope Science Institute			1:4		
	<u>Role</u> PI/PD	<u>Name</u> Chandar Bunali	<u>Department</u> Physics and Astronomy, De	portmont of	<u>% Cre</u>	<u>edit</u> 00		
		Chandar, Rupali	Filysics and Astronomy, De		1	00		

Proposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hysics and A	Astronomy, Dep	partment of						
T-119944-01	Mode Labor		Nuclear Activity in an Early Universe	Research	\$16,202	\$7,129	\$23,331	\$23,331
	202844	8/1/07 to 7/31/09	Space Telescope Science Institute					
	Role	Name	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Chandar, Rupali	Physics and Astronomy, D	epartment of	1	00		
R-119994-02	OBR	Innovation Incentive		Research Training	\$242,693	\$0	\$242,693	\$242,693
		7/1/07 to 6/30/08	Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Theodosiou, Consta	• •	•		00		
N-119998-01	•	lly Deployable Solar Elec	-	Research	\$2,469,109	\$874,463	\$3,343,572	\$3,142,958
	202917 202925 202926 202927	4/8/08 to 10/1/09	Air Force Research Lab-Kirtland					
	Role	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, D			30		
	Co-PI	Collins, Robert W.	Physics and Astronomy, D			20		
	Co-PI	Compaan, Alvin D.	Physics and Astronomy, D			20		
	Co-PI	Deng, Xunming	Physics and Astronomy, D			20		
	Co-l	Amar, Jacques G.	Physics and Astronomy, D			2		
	Co-l	Bigioni, Terry P.	Chemistry, Department of			3 3		
	Co-l Co-l	Giolando, Dean M. Khare, Sanjay	Chemistry, Department of Physics and Astronomy, D	enartment of		2		
N-120031-01			s: A FUSE Survey of the Most	Research	\$17,778	\$7,822	\$25,600	¢25 600
120001 01		-Poor B[e] Supergiants		Recoulding	<i></i>	<i></i>	<i>420,000</i>	\$25,600
	202764	9/26/07 to 9/25/09	National Aeronautics and Space Adminis	tration				
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Bjorkman, Karen B.	Physics and Astronomy, D	Department of		00		
	Co-I	Bjorkman, Jon E.	Physics and Astronomy, D			0		
N-120039-01	A Pro	per Motion Search for In	termediate Mass Black Holes in	Research	\$18,725	\$8,238	\$26,963	\$26,963
	Globu	ular Clusters (Second Ep						
	202709	8/1/07 to 7/31/09	Space Telescope Science Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Chandar, Rupali	Physics and Astronomy, D	-		00		
N-120118-01	An Ar Clust	• •	s X-ray Binaries & Young Star	Research	\$6,689	\$2,943	\$9,632	\$9,632
	203049	1/1/08 to 1/31/10	NASA Marshall Space Flight Center throu	ugh Smithsonian Astrophysical	Observatory			
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Chandar, Rupali	Physics and Astronomy, D	epartment of	1	00		
N-120127-01	A Spi	tzer Legacy Survey of the	e Cygnus X Complex	Research	\$95,674	\$42,096	\$137,770	\$137,770
	202830	9/4/07 to 6/30/10	Jet Propulsion Laboratory					
	Role	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Megeath, Samuel T	nomas Physics and Astronomy, D	epartment of	1	00		

Proposal #	Public	Title		Activity Type	- <u> </u>	Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hysics and A	stronomy, Dep	artment of						
N-120209-01	Dust F	Formation of Near Hot No	n-Supergiant Stars	Research	\$5,253	\$2,311	\$7,564	\$7,564
	202884	7/1/07 to 6/30/10	Jet Propulsion Laboratory					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Bjorkman, Karen B.	Physics and Astronomy, De	partment of	1	00		
N-120223-01	After t	the Fall: Dust and PAHs	n Post-Starburst Galaxies	Research	\$77,045	\$33,900	\$110,945	\$110,945
	202802	9/4/07 to 6/30/10	Jet Propulsion Laboratory					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Smith, John-David T		•	-	00		
N-120242-01		-	n High Latitude Molecular Clouds	Research	\$33,917	\$14,923	\$48,840	\$48,840
	202822	9/6/07 to 6/30/10	Jet Propulsion Laboratory					
	Role	Name	Department		<u>% Cre</u>			
	PI/PD	Witt, Adolf N.	Physics and Astronomy, De	•		00	A 40 000	
T-120276-01			rs, Dust, and Star Formation in M51	Research	\$30,134	\$13,259	\$43,393	\$43,393
	203032	1/1/08 to 12/31/09	Space Telescope Science Institute					
	Role	Name	Department		<u>% Cre</u>			
T 400070 04	PI/PD	Chandar, Rupali	Physics and Astronomy, De	•	-	00	*7 000	
T-120279-01			rst in M83 from Integral Field	Research	\$5,044	\$2,219	\$7,263	\$7,263
	202845	roscopy 12/1/07 to 11/30/09	Space Telescope Science Institute					
	Role	Name	Department		% Cre	odit		
	PI/PD	Chandar, Rupali	Physics and Astronomy, De	partment of		00		
N-120288-01			Cycle of Dust and Gas in the Large	Research	\$38,194	\$16,806	\$55,000	\$55,000
		lanic Cloud	- ,		<i></i>	<i>+</i> · · · · · · · · · · · · · · · · · · ·	<i>+•••••••••••••</i>	\$55,000
	202828	9/5/07 to 6/30/10	Jet Propulsion Laboratory					
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Vijh, Uma P.	Physics and Astronomy, De	partment of	1	00		
T-120477-01	PAHs,	Interacting Galaxies, Ne	arby AGN, and Massive Stars	Research	\$192,922	\$84,885	\$277,807	\$277,807
	202908	3/5/08 to 9/30/09	Jet Propulsion Laboratory					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Smith, John-David T		partment of	1	00		
N-120486-01-	A2 Highly	<pre>/ Efficient Thin Film Phot</pre>	ovoltaics for High Altitude Airships	Research	\$11,190	\$4,924	\$16,114	\$16,114
	202938	2/1/08 to 3/20/09	Triton Systems, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Compaan, Alvin D.	Physics and Astronomy, De	•	-	00		
N-120503-01		Scientific Editor Research	Stipend	Research	\$10,000	\$1,000	\$11,000	\$11,000
	202944	3/1/08 to 2/28/09	American Astronomical Society					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Federman, Steven R	. Physics and Astronomy, De	partment of	1	00		

Proposal #	Public 1	Title		Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
				Sum of Department (Physics and Astronomy, Department of)		Award Count: 27.74		\$5,440,670

Political Science and Public Administration, Department of

N-120186-01	Northy	vest Ohio Certified Publ	ic Manager Program	Education	\$45,500	\$4,500	\$50,000	\$50,000
	202836	9/27/07 to 6/30/11	Ohio Department of Administrative Serv	ices				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		% Credit			
	PI/PD	Denham, Mark E.	Political Science and Pub	lic Administration, Department of	100			
	Co-PI	Hinton, Estate of Hu	gh F. Political Science and Pub	lic Administration, Department of				
		S	Sum of Department (Political Science and	I Public Administration, Departmen	Aw	ard Count: 1.00)	\$50,000

Psychology, Department of

	202120 <u>Role</u> PI/PD	7/1/07 to 6/30/10 <u>Name</u>	National Institute of Neurological Disorders and S Department	Stroke				\$72,000
0 400000 00		<u>Name</u>	Dopartmont					
C 400000 00	PI/PD		Department		<u>% Credit</u>			
C 400000 00		Geers, Andrew	Psychology, Department of		100			
C-109998-02	Clinic	cal Training Grant: Integra	ation of Academic Clinical Training	Education	\$26,810	\$1,340	\$28,150	\$28,150
	with I	Public Mental Health Serv	ice					
2	201145	7/1/07 to 6/30/08	Ohio Department of Mental Health					
	Role	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Bullock, Wesley A.	Psychology, Department of		95			
	Co-I	Brockmyer, Jeanne H	Helen Psychology, Department of		5			
N-120175-01	The F	Role of Consumer Versus	Professional Facilitation of Mental	Research	\$4,050	\$405	\$4,455	\$4,455
	Healt	th Recovery: What Works	and Why?					
	202800	8/16/07 to 6/30/09	Ohio Department of Mental Health					
	Role	<u>Name</u>	<u>Department</u>		% Credit			
	PI/PD	Bullock, Wesley A.	Psychology, Department of		100			
N-120307-01	Exam	nining Memory Conformity	with Adolescents	Research	\$5,847	\$2,309	\$8,156	\$8,156
2	202896	9/1/07 to 8/31/08	British Academy through University of Sussex					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	London, Kamala Y.	Psychology, Department of		100			
			Sum of Department (Ps	sychology, Department of)	Aw	ard Count: 4.00		\$112,761

Proposal #	Public 1	Fitle		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ociology and	d Anthropology,	Department of						
N-109838-01	Toledo	Community Food Ass	sessment and Planning Project	Service	\$10,360	\$1,140	\$11,500	\$0
Yes	202624	10/1/06 to 9/30/07	U.S. Department of Agriculture through T	oledo Area Ministries				
	Role	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Reid, Neil	Urban Affairs Center		1	00		
	Co-I	Chesney, Barbara	Kingman Sociology and Anthropolog	y, Department of		0		
			Sum of Department (Sociology a	nd Anthropology, Department o	ıf)	Award Count: 0	0.00	\$(
								<u> </u>
			Sum of Colle	ge (Arts and Sciences, College	or)	Award Count: 98	5.37	\$13,233,810
		tion, College of		ge (Arts and Sciences, College	57)	Award Count: 98	.37	\$13,233,810
dministratio	on, College of Bu	siness Administration						\$13,233,816
dministratio	n, College of Bu Enhan	siness Administration ced Competitiveness of	of U.S. Small and Medium Size Firms	ge (Arts and Sciences, College	\$77,739	Award Count: 98	\$83,958	\$13,233,816
dministratio	on, College of Bu Enhan throug	siness Administration ced Competitiveness o h the Development and						
dministratio	n, College of Bu Enhan throug Global	siness Administration ced Competitiveness of the Development and Supply Chains	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient					
dministratio	n, College of Bu Enhan throug Global 202700	Isiness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient U.S. Department of Education		\$77,739	\$6,219		
dministratio	n, College of Bu Enhan throug Global 202700 <u>Role</u>	Isiness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08 Name	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient U.S. Department of Education Department	Education		\$6,219 edit		
dministratio	n, College of Bu Enhan throug Global 202700 <u>Role</u> PI/PD	Isiness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08 Name Beeman, Don R.	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient <i>U.S. Department of Education</i> <u>Department</u> Administration, College of	Education Business Administration	\$77,739	\$6,219		
	n, College of Bu Enhan throug Global 202700 <u>Role</u>	Isiness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08 <u>Name</u> Beeman, Don R. Pope, James A.	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient <i>U.S. Department of Education</i> <u>Department</u> Administration, College of Information Operations and	Education Business Administration Technology Management	\$77,739	\$6,219 edit		
dministratio	n, College of Bu Enhan throug Global 202700 <u>Role</u> PI/PD Co-I Co-I	siness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08 Name Beeman, Don R. Pope, James A. Rao, S. Subba	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient <i>U.S. Department of Education</i> <u>Department</u> Administration, College of Information Operations and Information Operations and	Education Business Administration Technology Management Technology Management	\$77,739 <u>% Cr</u>	\$6,219 <u>edit</u> 40		
dministratio	n, College of Bu Enhan throug Global 202700 <u>Role</u> PI/PD Co-I	Isiness Administration ced Competitiveness of the Development and Supply Chains 7/1/07 to 6/30/08 <u>Name</u> Beeman, Don R. Pope, James A.	of U.S. Small and Medium Size Firms d Utilization of Secure and Efficient U.S. Department of Education <u>Department</u> Administration, College of Information Operations and Information Operations and Information Systems, Mark	Education Business Administration d Technology Management d Technology Management eting, E-Commerce, and Sales	\$77,739 <u>% Cr</u>	\$6,219 edit		

Cash Rpt? Banner Index Budget Period Sponsor(s) nformation Operations and Technology Management C-106886-07 Strategies and Innovative Procedures for Dynamic Partnering for the Forging Supply Chain Research 3/24/08 to 6/30/08 U.S. Department of Defense through Advanced Technology Intervention Operations and Technology Management Department N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education Kole Name Department Global Supply Chains Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Benner Index Beeman, Don R. Administration, College of Business Administration, College of B	nstitute gement on \$77,739 <u>%</u>	Indirect \$12,222 Credit 100 \$6,219 Credit	Total \$40,000 \$83,958	Dept Share
C-106886-07 Strategies and Innovative Procedures for Dynamic Partnering for the Forging Supply Chain 3/24/08 to 6/30/08 U.S. Department of Defense through Advanced Technology I Department Role Name Department PI/PD Vonderembse, Mark A. Information Operations and Technology Manage through the Development and Utilization of Secure and Efficient Global Supply Chains Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Education Role Name Department Department Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Education Role Name Department Global Supply Chains Department Department 202700 7/1/07 to 6/30/08 U.S. Department of Education Education Role Name Department Department Education Role Name Department Department Education Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Education N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Researd Researd N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (H	nstitute gement on \$77,739 <u>%</u>	<u>Credit</u> 100 \$6,219 <u>Credit</u>		\$40,000
the Forging Supply Chain 3/24/08 to 6/30/08 U.S. Department of Defense through Advanced Technology I Role Name Department PI/PD Vonderembse, Mark A. Information Operations and Technology Manage N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education Coloration Global Supply Chains Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-1 Pope, James A. Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Manage Co-1 Rao, S. Subba Information Operations and Technology Man	nstitute gement on \$77,739 <u>%</u>	<u>Credit</u> 100 \$6,219 <u>Credit</u>		\$40,000
3/24/08 to 6/30/08 U.S. Department of Defense through Advanced Technology Identified in the second seco	gement <u>%</u> on \$77,739 <u>%</u>	100 \$6,219 <u>Credit</u>	\$83,958	
Role Name Department PI/PD Vonderembse, Mark A. Information Operations and Technology Manage N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education Global Supply Chains 202700 7/1/07 to 6/30/08 U.S. Department of Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration, College of Business, Subba Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicl	gement <u>%</u> on \$77,739 <u>%</u>	100 \$6,219 <u>Credit</u>	\$83,958	
PI/PD Vonderembse, Mark A. Information Operations and Technology Manage N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education Bit Information Operations Education Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Manage Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research Management Status Marketing Plug-in HHVs Status Management of Transportation through Michigan-Ohio Units Status 9/1/07 to 9/30/09	gement on \$77,739 <u>%</u>	100 \$6,219 <u>Credit</u>	\$83,958	
N-110143-01 Enhanced Competitiveness of U.S. Small and Medium Size Firms Education Biological Supply Chains Global Supply Chains Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Manager Co-I Rao, S. Subba Information Operations and Technology Manager Co-I Rao, S. Subba Information Systems, Marketing, E-Commerce Co-I Rao, S. Subba Information, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Researd and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Unitianal States of the state o	on \$77,739 <u>%</u>	\$6,219 Credit	\$83,958	
through the Development and Utilization of Secure and Efficient Global Supply Chains 202700 7/1/07 to 6/30/08 U.S. Department of Education 202700 7/1/07 to 6/30/08 U.S. Department of Education 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Managers Co-I Rao, S. Subba Information Operations and Technology Managers Co-I Rao, S. Subba Information Operations and Technology Managers Co-I Rao, S. Subba Information Operations and Technology Managers Co-I Rao, S. Subba Information Systems, Marketing, E-Commerce Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Researce and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio United States	<u>%</u>	Credit	\$83,958	
Global Supply Chains 202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Management Co-I Rao, S. Subba Information Operations and Technology Management Co-I Rao, S. Subba Information Operations and Technology Management Co-I Rao, S. Subba Information Operations and Technology Management Co-I Rao, S. Subba Information Operations and Technology Management Co-I Rao, S. Subba Information Operations and Technology Management Co-I Rao, S. Subba Information Systems, Marketing, E-Commerce Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Researce and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Unitset				
202700 7/1/07 to 6/30/08 U.S. Department of Education Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research and Evaluating Plug-in HHVs U.S. Department of Transportation through Michigan-Ohio Unition 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Unition				
Role Name Department PI/PD Beeman, Don R. Administration, College of Business Administration Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Systems, Marketing, E-Commerce Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Unitional Content in the content of the second sec				
PI/PD Beeman, Don R. Administration, College of Business Administration, College of Business, Market, Business Administration, College of Business, Business Administration, College of Business, Busin				
Co-I Pope, James A. Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Rao, S. Subba Information Operations and Technology Manage Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Researd and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Units of the intervent of the		40		
Co-I Rao, S. Subba Information Operations and Technology Management of Transportation Administration of the proving the second sec		40		
Co-I Rao, S. Subba Information Systems, Marketing, E-Commerce Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Ur				
Co-I Vonderembse, Mark A. Administration, College of Business Administration N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research and Evaluating Plug-in HHVs U.S. Department of Transportation through Michigan-Ohio Ur				
N-120004-01 Improving the Energy Density of Hydraulic Hybrid Vehicles (HHVs) Research and Evaluating Plug-in HHVs 202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Units		30		
and Evaluating Plug-in HHVs2028019/1/07 to 9/30/09U.S. Department of Transportation through Michigan-Ohio Ur		30		
202801 9/1/07 to 9/30/09 U.S. Department of Transportation through Michigan-Ohio Ur	ch \$23,516	\$7,900	\$31,416	\$10,367
	iversity Transportation Ce	enter		
Role Name Department	<u>%</u>	Credit		
PI/PD Elahinia, Mohammad Mechanical, Industrial, and Manufacturing Eng	ineering, Depart	34		
Co-PI Vonderembse, Mark A. Information Operations and Technology Manag		33		
Co-I Olson, Walter W. Mechanical, Industrial, and Manufacturing Eng		33		
N-120628-01 Analyzing Regional Freight Information Resources Researce	ch \$138,889	\$61,111	\$200,000	\$100,000
203013 10/1/07 to 9/30/09 U.S. Department of Transportation through University of Wise	onsin			
Role Name Department	%	Credit		
PI/PD Lindquist, Peter S. Geography and Planning, Department of		25		
Co-I Smirnov, Oleg A. Economics, Department of		25		
Co-I Sundararaghavan, P. S. Information Operations and Technology Mana		25		
Co-I Vonderembse, Mark A. Information Operations and Technology Management	jement	25		
Sum of Department (Information Operations and Technology		Award Count:	1.83	\$150,367

Proposal # Publ	ic Title		Activity Type		Award Do	llars	
Cash Rpt? Banner Inde	x Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Information Systems, Mark	eting, E-Commerce, and	Sales					
N-110143-01 Enh	anced Competitiveness o	of U.S. Small and Medium Size Firms	Education	\$77,739	\$6,219	\$83,958	\$25,187
thro	ough the Development and	d Utilization of Secure and Efficient					
Glo	bal Supply Chains						
202700	7/1/07 to 6/30/08	U.S. Department of Education					
Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
PI/PD	Beeman, Don R.	Administration, College of Bu	siness Administration		40		
Co-I	Pope, James A.	Information Operations and T	echnology Management				
Co-I	Rao, S. Subba	Information Operations and T	0, 0				
Co-I	Rao, S. Subba	Information Systems, Market	ing, E-Commerce, and Sales		30		
Co-I	Vonderembse, Mar	k A. Administration, College of Bu	siness Administration		30		
	:	Sum of Department (Information Systems, Ma	arketing, E-Commerce, and Sal	e	Award Count: 0.3	80	\$25,187

Northwest Ohio Center for Labor-Management Cooperation

C-117639-02	North	nwest Ohio Center for La	abor-Management Cooperation	Service	\$83,334	\$0	\$83,334	\$83,334
	530077	77 7/1/07 to 6/30/08 Ohio Department of Development						
	Role	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Simon, Sandra L.	Northwest Ohio Center fo	or Labor-Management Cooperation	100			
			Sum of Department (Northwest Ohio Cent	Awa	rd Count: 1.00)	\$83,334	
								<i>\</i> 00,00

Sum of College (Business Administration, College of)	Award Count: 3.83	\$317,659

Education, College of

Proposal #	Public 1	Fitle			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
dministration	n, College of Ed	ucation							
C-108781-04	Utoled	o, Uteach, Utouch the F	uture (UT3)		Education	\$1,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departr	ment of Education					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Czerniak, Charlene	M.	Curriculum and Instruction, Department	nt of		00		
	PI/PD	Weber, William B.		Curriculum and Instruction, Department	nt of				
	Co-PI	Fox, Christine		Educational Leadership, Department of	of				
	Co-I	Bopp, Bernard W.		Physics and Astronomy, Department of	of				
	Co-I	Cooks, Helen C.		Administration, College of Education					
	Co-I	Hinko, Christine N.		Administration, College of Pharmacy					
	Co-I	Lanclos, Brenda		Curriculum and Instruction, Department	nt of				
	Co-I	McConnaha, Wend	ell	Curriculum and Instruction, Department	nt of				
	Co-I	Nadarajah, Arunan		Bioengineering, Department of					
	Co-I	Randolph, Brian W.		Administration, College of Engineering	9				
	Co-I	Schneider, Rebecca	a M.	Curriculum and Instruction, Department	nt of				
	Co-I	Switzer, Thomas J.		Administration, College of Education					
	Co-I	Teclehaimanot, Ber		Curriculum and Instruction, Department					
	Co-I	Templin, Mark Arno	ld	Curriculum and Instruction, Department					
	Co-I	Theodosiou, Consta		Administration, College of Arts and Sc	ciences				
	Co-I	Thomas, William N.		Mathematics, Department of					
R-108836-04	Camp	Adventure Youth Servio	ces		Service	\$30,000	\$0	\$30,000	\$30,000
		9/1/07 to 8/31/08	University of	Northern Iowa					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Switzer, Thomas J.		Administration, College of Education		1(00		
				Sum of Department (Administration	. College of Education		Award Count:	1.00	\$30,00

Proposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
urriculum ar	nd Instruction, D	Department of							
N-101502-01	Imagiı	ne 2			Education	\$150,000	\$0	\$150,000	
	202873	9/1/07 to 8/31/08	Howard Hug	ghes Medical Institute					
	Role	Name		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Crissman, Robert		Neurosciences, Department	tof	1	00		
	Co-I	Czerniak, Charlene	e M.	Curriculum and Instruction,	Department of				
	Co-l	Hancock, Samuel		Institutional Diversity					
	Co-l	Kleshinski, James		Medicine, Department of					
R-106314-09	Capac	ity-Building Faculty Su	pport Grant		Education	\$78,704	\$6,296	\$85,000	\$85,00
	202657	7/1/07 to 6/30/08	U.S. Depart	ment of Education through Oh	io Department of Education				
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Hubaker, Paul		Curriculum and Instruction,	Department of	1	00		
C-108781-04	Utolec	lo, Uteach, Utouch the	Future (UT3)		Education	\$1,092,554	\$61,171	\$1,153,725	\$1,153,72
		10/1/07 to 9/30/08	U.S. Depart	ment of Education					
	Role	Name		Department		% Cre	edit		
	PI/PD	Czerniak, Charlene	e M.	Curriculum and Instruction,	Department of		00		
	PI/PD	Weber, William B.		Curriculum and Instruction,	•				
	Co-PI	Fox, Christine		Educational Leadership, De					
	Co-I	Bopp, Bernard W.		Physics and Astronomy, De	partment of				
	Co-l	Cooks, Helen C.		Administration, College of E	ducation				
	Co-I	Hinko, Christine N		Administration, College of P	harmacy				
	Co-I	Lanclos, Brenda		Curriculum and Instruction,	Department of				
	Co-I	McConnaha, Wend	dell	Curriculum and Instruction,					
	Co-I	Nadarajah, Arunar		Bioengineering, Departmen					
	Co-l	Randolph, Brian W		Administration, College of E					
	Co-l	Schneider, Rebeco		Curriculum and Instruction,					
	Co-I	Switzer, Thomas J		Administration, College of E					
	Co-l	Teclehaimanot, Be		Curriculum and Instruction,					
	Co-I	Templin, Mark Arn		Curriculum and Instruction,	•				
	Co-I	Theodosiou, Cons		Administration, College of A					
N 440005 04	Co-l	Thomas, William N		Mathematics, Department o		¢740.400	¢o	¢740.400	
N-110325-01		T3 Noyce Scholarship	-		Education	\$749,120	\$0	\$749,120	\$374,560
	202823	1/1/08 to 12/31/12	National Sci	ence Foundation					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Czerniak, Charlene	e M.	Curriculum and Instruction,	•		50		
0 440000 00	Co-I	Dubrul, Ernest F.	• ·	Biological Sciences, Depart			50	AAA	
C-110332-02	-	e Tech Prep Curriculu			Education	\$218,000	\$17,440	\$235,440	\$235,44
	202612	7/1/07 to 6/30/08	Ohio Depart	tment of Education					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Piper, James W.		Curriculum and Instruction,	Department of	1	00		

Proposal #	Public 1	Fitle			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Curriculum an	d Instruction, D	epartment of							
N-120135-01		ITE: Engagement of Ur ations of Science and ology	-	..	Research Training	\$284,997	\$30,000	\$314,997	\$62,999
	202919	2/1/08 to 9/30/08	National Scier	nce Foundation					
	<u>Role</u> PI/PD Co-I Co-I Co-I	<u>Name</u> Makki, Kami Lambert, Judy Pickett, Mark A. Salari, Ezzatollah		Department Electrical Engineering and Co Curriculum and Instruction, D Civil Engineering, Departmen Electrical Engineering and Co	epartment of t of		<u>edit</u> 40 20 20 20		
N-120207-01		y Educator Training C	onsortium		Education	\$1,239,843	\$49,084	\$1,288,927	\$1,288,927
	202824	11/7/07 to 6/30/08	Ohio Departm	ent of Education					¢.,200,02.
	<u>Role</u> PI/PD	<u>Name</u> Carr, Eileen M.	,	Department Curriculum and Instruction, D	epartment of	<u>% Cre</u> 1	<u>edit</u> 00		
C-120207-02	Literac	cy Educator Training C	onsortium		Education	\$1,476,493	\$34,580	\$1,511,073	\$1,511,073
		11/7/07 to 4/27/09	Ohio Departm	ent of Education					.,,,
	<u>Role</u> PI/PD	<u>Name</u> Carr, Eileen M.		Department Curriculum and Instruction, D	epartment of	<u>% Cre</u> 1	<u>edit</u> 00		
N-120234-01	SATEL	LITES			Education	\$108,356	\$8,668	\$117,024	\$58,512
	202934	1/25/08 to 5/31/09	U.S. Departm	ent of Education through Ohio	Board of Regents				
	<u>Role</u> PI/PD Co-I	<u>Name</u> Czajkowski, Kevin Templin, Mark Arno		Department Geography and Planning, De Curriculum and Instruction, D			<u>edit</u> 50 50		
N-120275-01	Anator	my and Physiology Rev	ealed Version 2	Assessment	Research	\$18,389	\$4,781	\$23,170	
	202940	4/18/08 to 4/17/10	McGraw Hill C	Companies					
	<u>Role</u> PI/PD Co-I	<u>Name</u> Hankin, Mark Schneid <u>er, Rebecc</u>	a M.	Department Neurosciences, Department o Curriculum and Instruction, D		<u>% Cre</u> 1	<u>edit</u> 00		
			Sun	n of Department (Curriculum	and Instruction, Departmer	nt of)	Award Count:	6.20	\$4,770,236

Proposal #	Public				Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
arly Childhoo	od, Physical, a	and Special Education							
C-108336-04	Acce	lerating Achievement in M	lath & Science i	n Urban Schools	Research	\$351,931	\$67,368	\$419,299	\$419,299
		7/1/07 to 6/30/08	U.S. Departme	nt of Education					
	Role	Name		<u>Department</u>		<u>% Cr</u>			
0 400000 00	PI/PD	Coleman, Laurence		Early Childhood, Physical,			100	\$ 400 FOF	
C-109060-03-		R: ECSE - Print Referencin		nt of Education through O	Research	\$336,034	\$102,491	\$438,525	\$438,52
	202643	9/1/07 to 5/31/10	-	nt of Education through O	nio State University	N/ O			
	<u>Role</u> PI/PD	<u>Name</u> Kaderavek, Joan N.		<u>Department</u> Early Childhood, Physical,	and Special Education	<u>% Cr</u>	<u>edit</u> 100		
C-109409-03		ring Career Opportunities		Early Childhood, Friysical,	Research	\$60,120	\$6,012	\$66,132	¢00.40
0-103403-03	Oecu	10/1/07 to 9/30/08		f Greater Toledo	Research	ψ 00 ,120	\$0,012	400 , 132	\$66,13
	Role	Name		Department		% Cr	edit		
	PI/PD	Devlin, Patricia		Early Childhood, Physical,	and Special Education		<u>eun</u> 100		
N-110132-01		ect DIRECT Connections		,	Education	\$194,533	\$5,467	\$200,000	\$200,00
		7/15/07 to 7/14/08	U.S. Departme	nt of Education			. ,	. ,	Ψ200,00
	Role	Name	-	Department		<u>% Cr</u>	edit		
	PI/PD	McInerney, William F	·.	Early Childhood, Physical,	and Special Education	·····	50		
	Co-l	Dinnebeil, Laurie A.		Early Childhood, Physical,			50		
C-110142-02	UT-C	CAMPIS Student Parents			Education	\$1	\$0	\$1	\$
		10/1/07 to 9/30/08	U.S. Departme	nt of Education					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Dinnebeil, Laurie A.		Early Childhood, Physical,	•		100		
N-110186-01	-	ect EC-NET			Education	\$92,593	\$7,407	\$100,000	\$100,00
	202611	8/1/07 to 7/31/08	U.S. Departme						
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD Co-I	Welsch, Richard Pindiprolu, Sekhar		Early Childhood, Physical, Early Childhood, Physical,			50 50		
N-120080-01		R: ECSE			Education	\$867,539	\$264,600	\$1,132,139	\$1,132,13
	202946	6/1/08 to 5/31/12	Institute of Edu	cational Science through		<i></i>	+_+,+++	<i>•••</i> ,•• <u>-</u> ,•••	φ1,13 2 ,13
	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Kaderavek, Joan N.		Early Childhood, Physical,	and Special Education		100		
	Co-l	Dinnebeil, Laurie A.		Early Childhood, Physical,			0		
N-120114-01	UT V	ision Expansion Project 2	007		Research Training	\$175,926	\$14,074	\$190,000	\$190,00
	202788	10/1/07 to 8/31/10	School Study C	Council of Ohio					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Malakpa, Sakui W. G	.	Early Childhood, Physical,			100		
N-120187-01	Proje	ect DIRECT			Education	\$65,956	\$5,276	\$71,232	\$71,23
		7/1/07 to 6/30/08	•	ent of Education					
	Role	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Dinnebeil, Laurie A.		Early Childhood, Physical,			50		
	Co-PI	McInerney, William F	·.	Early Childhood, Physical,	and Special Education		50		

Proposal #	Public 1	Title	Activity Type			<u>Award Dollars</u>				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share		
Early Childhoo	od, Physical, an	d Special Education								
N-120524-01	CHIP E	valuation Plan		Research	\$15,873	\$4,127	\$20,000	\$20,000		
	202978	3/3/08 to 12/31/08	St. Vincent Mercy Children's Hospital Foundation							
	Role	Name	<u>Department</u>		% Credi	<u>t</u>				
	PI/PD Pindiprolu, Sekhar		Early Childhood, Physical, and Special Education		100					
			Sum of Department (Early Childhood, Physical, and Special Education)		Award Count: 10.00			\$2,637,328		

Proposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Educational Le	adership, Dep	artment of							
C-108781-04	Utoleo	do, Uteach, Utouch the	Future (UT3)		Education	\$1,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Depart	ment of Education					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Czerniak, Charlen	e M.	Curriculum and Instruction		1	00		
	PI/PD	Weber, William B.		Curriculum and Instruction	· •				
	Co-PI	Fox, Christine		Educational Leadership, D					
	Co-l	Bopp, Bernard W.		Physics and Astronomy, D					
	Co-I	Cooks, Helen C.		Administration, College of					
	Co-I	Hinko, Christine N		Administration, College of					
	Co-I	Lanclos, Brenda		Curriculum and Instruction	•				
	Co-l	McConnaha, Wen		Curriculum and Instruction					
	Co-l Co-l	Nadarajah, Arunar Randolph, Brian W		Bioengineering, Departme					
	Co-l	Schneider, Rebec		Administration, College of Curriculum and Instruction					
	Co-l	Switzer, Thomas J		Administration, College of	•				
	Co-l	Teclehaimanot, Be		Curriculum and Instruction					
	Co-l	Templin, Mark Arn		Curriculum and Instruction					
	Co-l	Theodosiou, Cons		Administration, College of					
	Co-I	Thomas, William N		Mathematics, Department					
C-110046-02	Lorair	County Community C			Education	\$12,534	\$0	\$12,534	\$12,534
	202827	8/20/07 to 8/1/08	Lorain Coun	ty Community College					÷,••
	519068			, , ,					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Opp, Ronald D.		Educational Leadership, D	epartment of		00		
C-110071-02	Owen	s Community College I	Presidential Fel	llow	Education	\$21,705	\$2,171	\$23,876	\$23,876
	202792	8/20/07 to 8/1/08	Owens Com	nmunity College					+;
	Role	Name		Department		% Cre	edit		
	PI/PD	Opp, Ronald D.		Educational Leadership, D	epartment of		00		
C-110116-02	Wayn	e County Community C	ollege District	• ·	Education	\$21,705	\$2,171	\$23,876	\$23,876
		8/20/07 to 8/1/08	-	nty Community College		. ,		. ,	<i>Q20,010</i>
	Role	Name	mayne eeu	Department		<u>% Cre</u>	adit		
	PI/PD	Opp, Ronald D.		Educational Leadership, D	enartment of		<u>00</u>		
N-110328-01		nal Office for the Nation	al Council on S		Service	\$91,165	\$9,117	\$100,282	\$400.000
1110020 01	202869	7/1/07 to 6/30/09		uncil on Student Developmen		Q0 1,100	ψ0,111	<i><i><i>w</i></i>¹⁰⁰,202</i>	\$100,282
	Role	Name	National Col	Department	14	<u>% Cre</u>	adit		
	PI/PD	Opp, Ronald D.		Educational Leadership, D	enartment of		<u>50</u>		
	Co-l	Hornak, Anne		Educational Leadership, D			50 50		
C-110631-02		s Community College I	Presidential Fel	•	Education	\$11,515	\$1,152	\$12,667	\$40.66
	202793	8/20/07 to 8/1/08		nmunity College	Laddation	<i>•</i> ,••	<i> </i>	<i><i><i>q</i></i> 12,001</i>	\$12,667
			Owens Con			0/ 0	adit		
	<u>Role</u> PI/PD	<u>Name</u> Opp, Ronald D.		Department Educational Leadership, D	opartmont of	<u>% Cre</u>	<u>eait</u> 00		
		Opp, Ronald D.		Euucational Leauership, D		I	00		

Proposal #	Public 1	Fitle		Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
				Sum of Department (Educational Leadership, Department of)		Award Count: 5.00		\$173,235

Foundations of Education Department

20				Education	\$53,909	\$4,313	\$58,222	\$58,222
20	02723	7/1/07 to 6/30/08	Ohio Department of Education through Bowling	Green State University				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	di <u>t</u>		
	PI/PD	Beltyukova, Svetlana	Foundations of Education Departr	nent	1(00		
	Co-l	Fox, Christine	Foundations of Education Departr	ment		0		
	Co-l	Spongberg, Alison L.	Environmental Sciences, Departm	nent of		0		
S-109729-03-S1	MSP 1	TEAMS		Education	\$5,336	\$427	\$5,763	\$5,763
		7/1/07 to 6/30/08	Ohio Department of Education through Bowling	Green State University				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	di <u>t</u>		
	PI/PD	Beltyukova, Svetlana	Foundations of Education Departr	nent	1(00		
	Co-l	Spongberg, Alison L.	Environmental Sciences, Departm	nent of				
R-109798-03	GEAR	-UP II Evaluation		Education	\$69,444	\$5,556	\$75,000	\$75,000
		9/1/07 to 8/31/08	U.S. Department of Education through Bowling (Green State University				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Dunn, Thomas G.	Foundations of Education Departr	nent	1(00		
	Co-l	Beltyukova, Svetlana	Foundations of Education Departr	nent				
	Co-l	Fox, Christine	Foundations of Education Departr	ment				
N-119879-01	Socia	I Identity, InterGroup Cont	act, and Achievement Goals:	Research	\$206,994	\$23,531	\$230,525	\$230,525
	Towa	rd an Integrated Approach	to Creating Adaptive Culturally					
	Divers	se Learning Environments						
20	2618	8/1/07 to 7/31/11	Spencer Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>dit</u>		
	PI/PD	Kumar, Revathy	Foundations of Education Departr	ment	10	00		
N-119997-01	Peace	Archive and Earth Charte	r Project	Student Aid	\$25,279	\$2,528	\$27,807	\$27,807
20	2627	8/1/07 to 5/1/08	Biosophical Institute					. ,
	Role	Name	<u>Department</u>		% Cre	dit		
	PI/PD	Snauwaert, Dale	Foundations of Education Departr	ment	1(
			Sum of Department (Foundations	s of Education Departr	ment)	Award Count:	5.00	\$397,317

Sum of College (Education, College of)

\$8,008,116

Engineering, College of

Award Count: 27.20

Proposal #	Public 1	Fitle		Activity Type			Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Administratio	n, College of En	gineering							
C-108781-04	Utoled	lo, Uteach, Utouch the	e Future (UT3)	Education	\$1,0	92,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departi	nent of Education					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		% Cred	dit		
	PI/PD	Czerniak, Charler	ne M.	Curriculum and Instruction, Department of		10	0		
	PI/PD	Weber, William B		Curriculum and Instruction, Department of					
	Co-PI	Fox, Christine		Educational Leadership, Department of					
	Co-I	Bopp, Bernard W		Physics and Astronomy, Department of					
	Co-l	Cooks, Helen C.		Administration, College of Education					
	Co-I	Hinko, Christine N	۱.	Administration, College of Pharmacy					
	Co-I	Lanclos, Brenda		Curriculum and Instruction, Department of					
	Co-I	McConnaha, Wer	ndell	Curriculum and Instruction, Department of					
	Co-I	Nadarajah, Aruna	n	Bioengineering, Department of					
	Co-I	Randolph, Brian V	V.	Administration, College of Engineering					
	Co-l	Schneider, Rebeo	ca M.	Curriculum and Instruction, Department of					
	Co-l	Switzer, Thomas	J.	Administration, College of Education					
	Co-l	Teclehaimanot, B	erhane	Curriculum and Instruction, Department of					
	Co-l	Templin, Mark Arr	nold	Curriculum and Instruction, Department of					
	Co-l	Theodosiou, Con	stantine E.	Administration, College of Arts and Sciences					
	Co-l	Thomas <u>, William</u>	N.	Mathematics, Department of					
				Sum of Department (Administration, College of Engin	eering)		Award Co	ount:	

10/1/2010 11:34:52AM

Proposal #	Public	Title		Activity	Туре		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Bioengineerin	ng, Department	of							
C-108781-04	Utolec	lo, Uteach, Utouch th	e Future (UT3)	Educatio	on \$1,0	92,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departi	nent of Education					
	Role	Name		<u>Department</u>		<u>%</u> Cred	lit		
	PI/PD	Czerniak, Charle	ne M.	Curriculum and Instruction, Department of		100	D		
	PI/PD	Weber, William E	3.	Curriculum and Instruction, Department of					
	Co-PI	Fox, Christine		Educational Leadership, Department of					
	Co-I	Bopp, Bernard W	Ι.	Physics and Astronomy, Department of					
	Co-I	Cooks, Helen C.		Administration, College of Education					
	Co-I	Hinko, Christine	N.	Administration, College of Pharmacy					
	Co-I	Lanclos, Brenda		Curriculum and Instruction, Department of					
	Co-I	McConnaha, We	ndell	Curriculum and Instruction, Department of					
	Co-I	Nadarajah, Aruna		Bioengineering, Department of					
	Co-I	Randolph, Brian	W.	Administration, College of Engineering					
	Co-I	Schneider, Rebe	cca M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas	J.	Administration, College of Education					
	Co-I	Teclehaimanot, E	Berhane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Ar	rnold	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Con	istantine E.	Administration, College of Arts and Sciences					
	Co-I	Thomas, William	N.	Mathematics, Department of					
N-110009-01	Institu	ite for the Developme	ent and Commerce	ialization of Advanced Researce	ch \$1,8	800,000	\$0	\$1,800,000	
	Senso	or Technology							
	202971	7/1/07 to 2/26/11	Ohio Depart	ment of Development through University of Dayto	วท				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cred</u>	<u>lit</u>		
	PI/PD	Nadarajah, Aruna	an	Chemical and Environmental Engineering, Dep	partment of	100	D		
	Co-PI	Azad, Abdul-Maj	eed	Chemical and Environmental Engineering, Dep	partment of				
	Co-PI	Cameron, Brent	D.	Bioengineering, Department of					
	Co-PI	Chen, Jiquan		Environmental Sciences, Department of					
	Co-PI	Coleman, Maria	R.	Chemical and Environmental Engineering, Dep	partment of				
	Co-PI	Czajkowski, Kevi	in Paul	Geography and Planning, Department of					
	Co-PI	Dwyer, Daryl		Environmental Sciences, Department of					
	Co-PI	Escobar, Isabel (C.	Chemical and Environmental Engineering, Dep	partment of				
	Co-PI	Gruden, Cyndee		Civil Engineering, Department of					
	Co-PI	Jamali, Mohsin M	Λ.	Electrical Engineering and Computer Science,					
	Co-PI	Jayatissa, Ahala	pitiya H.	Mechanical, Industrial, and Manufacturing Eng	ineering, Depart				
	Co-PI	Kirchhoff, Jon R.		Chemistry, Department of					
	Co-PI	Kumar, Ashok		Civil Engineering, Department of					
	Co-PI	Liu, Wei		Electrical Engineering and Computer Science,	Department of				
C-110148-02	MR Im	aging of Cervical Spi	ines with Disc Re	placement Researc	ch	\$2,250	\$750	\$3,000	\$3,000
		1111001 = 101100		1					
		1/1/08 to 7/24/08	Depuy Spine	e, INC.					
	Role	1/1/08 to 7/24/08 <u>Name</u>	Depuy Spine	<u>Department</u>		<u>% Cred</u>	lit		

Proposal #	Public	Title		Activity Type	·	Award E	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Bioengineerin	g, Department	of						
N-110329-01	Devel	opment of the Head and	Neck Finite Element Model for	Research	\$85,455	\$8,545	\$94,000	\$94,000
		oractic Research						
Yes	202284 583033	5/1/07 to 4/30/09	National Upper Cervical Chiropractic Res	search Association				
	Role	Name	Department		<u>% Cr</u>			
N 440007 04	PI/PD	Goel, Vijay K.	Bioengineering, Departme		-	00	\$40.0 5 4	
N-119987-01	Biome	echanical Testing of the		Research	\$13,081	\$3,270	\$16,351	\$16,351
	<u> </u>	6/29/07 to 6/28/08	Orthokinetic Technologies LLC					
	<u>Role</u> PI/PD	<u>Name</u>	<u>Department</u>	-t of	<u>% Cr</u>			
N-119992-01		Goel, Vijay K.	Bioengineering, Departme		-	00	\$39,250	•
N-119992-01		a Cadaveric Fatigue Te	space Interspinous Spacer (ISS)	Research	\$31,400	\$7,850	\$39,250	\$39,250
	202620	8/1/07 to 7/30/08	Synthes Spine Co					
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Goel, Vijay K.	Bioengineering, Departme	nt of		00		
N-119993-01		· • •	the DePuy Spine Cervical Disc	Research	\$44,320	\$11,080	\$55,400	\$55,400
			nd Analytical Protocols:					<i>400,400</i>
	Motio	n-Sparing Versus Fusio	n in the Cervical Spine					
Yes	202607	8/1/07 to 7/30/08	Depuy Spine, Inc.					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Departme	nt of		00		
N-120006-01	Biome	echanical Analysis of a s	-	Research	\$4,940	\$1,235	\$6,175	\$6,175
		8/1/07 to 7/31/08	Orthokinetic Technologies LLC					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Departme		-	00		
N-120106-01			sment & Prdictive Glucos Trending	Research	\$5,282	\$0	\$5,282	\$5,282
	202706	ogger for Diabetes Man 5/14/07 to 12/31/07	K.I.D. PRO					
	Role	Name	Department		% Cr	odit		
	PI/PD	Cameron, Brent D.	Bioengineering, Departme	nt of		00		
N-120126-01		echanical Analysis of a s	v v .	Research	\$7,687	\$1,921	\$9,608	\$9,608
		8/1/07 to 7/31/08	Orthokinetic Technologies LLC		, ,	, ,-		ψ3,000
	Role	Name	Department		% Cr	edit		
	PI/PD	Goel, Vijay K.	Bioengineering, Departme	nt of		00		
N-120128-01	Biome	echanical Analysis of a	Spinal Device	Research	\$7,181	\$1,796	\$8,977	\$8,977
		8/1/07 to 7/31/08	Orthokinetic Technologies LLC					
	<u>Role</u>	Name	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Goel, Vijay K.	Bioengineering, Departme	-		00		

Proposal #	Public	Title		Activity Type	tivity Type Award Dollars	Award Dollars		
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ioengineerin	g, Department	of						
N-120159-01		oral Displacements and I I Manipulation	Sponsor(s) Direct Indirect Total Dept gament Strains During Simulated Research \$94,476 \$41,569 \$136,045 \$13 Vational Institutes of Health through Palmer Chiropractic University Foundation Department % Credit 100 nal Device Research \$11,425 \$2,285 \$13,710 \$1 Department % Credit 100 100 100 100 nal Device Research \$11,425 \$2,285 \$13,710 \$1 Department % Credit 100 100 100 100 nal Device Research \$9,196 \$2,299 \$11,495 \$1 Department % Credit 100 100 100 100 100 nal Device Research \$19,242 \$4,810 \$24,052 \$2 Orthokinetic Technologies LLC Department of 100 100 100 100 nal Device Research \$14,440 \$3,610 \$18,050 \$1 Orthokinetic Technologies LLC Department of 100 100 100 100 nal Device Research \$60,648 \$15,162 \$75,810 \$7 Orthokinetic Technologies LLC <td>\$136,045</td>	\$136,045				
	202733	7/1/07 to 6/30/11	National Institutes of Health through Palmer	Chiropractic University Fou	ndation			
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120167-01	Biome	chanical Analysis of a S	pinal Device	Research	\$11,425	\$2,285	\$13,710	\$13,710
		8/14/07 to 8/13/08	Depuy Spine, Inc.					
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120168-01	Biome	chanical Analysis of a S			\$9,196	\$2,299	\$11,495	\$11,495
	202767	8/20/07 to 8/19/08	Orthokinetic Technologies LLC					. ,
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120169-01	Biome	chanical Analysis of a S			\$19,242	\$4,810	\$24,052	\$24,052
	202768	9/7/07 to 9/6/08	Orthokinetic Technologies LLC					, ,
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120171-01		chanical Analysis of a S	v v .		\$14,440	\$3,610	\$18,050	\$18,050
	202769	9/5/07 to 9/4/08	Orthokinetic Technologies LLC					+ ,
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120230-01	Biome	chanical Analysis of a S	· · ·		\$60,648	\$15,162	\$75,810	\$75,810
		11/1/07 to 10/31/08	Orthokinetic Technologies LLC					<i></i>
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Goel, Vijay K.	Bioengineering, Department of	of	1	00		
N-120302-01			Migration and Subsidence of the Cage, and Sofamor-Danek	Research	\$41,279	\$10,321	\$51,600	\$51,600
		one Cage						
	203198	12/1/07 to 12/31/09						
	Role	<u>Name</u>		. 4				
N 120206 01	PI/PD	Goel, Vijay K.					¢28.000	
N-120306-01				Research	⊅ ∠⊃,4⊃⊃	\$2,545	\$28,000	\$28,000
	202916	10/1/07 to 9/30/08	• •		0/ 0-	e dit		
	<u>Role</u> PI/PD	<u>Name</u> Goel, Vijay K.		of				
N-120367-01			ermentation Process for Ethanol	Research	\$208,333	\$41,667	\$250,000	\$75,000
		ction (LOI #TFAEP 08-26		recouldry	<i>4200,000</i>	¢ , e e .	<i>4</i> 200,000	\$75,000
	202924	4/21/08 to 4/20/10	Ohio Department of Development					
	<u>Role</u> PI/PD	<u>Name</u> Varanasi, Sasidhar	Department Chemical and Environmental	Engineering, Department of	<u>% Cr</u>	<u>edit</u> 70		
	Co-I	Relue, Patricia Ann	Bioengineering, Department of					

Proposal #	Public T	Title		Activity Type Award Dollars				
Cash Rpt? Bann	er Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Bioengineering, Dep	partment c	of						
N-120479-01	Develo	pment of a Polarimetric	Glucose Sensor for In Vivo	Research	\$68,782	\$6,878	\$75,660	\$75,660
	Applica	ation						. ,
2029	914	4/7/08 to 1/6/09	Freedon Meditech, Inc.					
<u>R</u>	ole	<u>Name</u>	<u>Department</u>		<u>% Cred</u>	<u>it</u>		
P	I/PD	Cameron, Brent D.	Bioengineering, Department of		100)		
N-120523-01-A1	Biome	chanics of the Ligamen	tous Spine with Syntheses Cervical	Research	\$40,000	\$10,750	\$50,750	\$50,750
	Disc R	eplacement Under Whip	lash Loading Conditions is Similar					
	to Inta	ct Segment Behavior: A	Finite Element Model Investigation					
2029	986	4/15/08 to 4/14/10	Synthes Spine Co					
<u>R</u>	lole	<u>Name</u>	Department		<u>% Cred</u>	<u>it</u>		
P	I/PD	Goel, Vijay K.	Bioengineering, Department of		100)		
			Sum of Department (Bio	pengineering, Department of	A	vard Count: 19.	30	\$798,215

Proposal #	Public 1	Fitle		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hemical and E	Environmental	Engineering, Departmen	t of					
R-108982-07	Specia	al Funding for Engineerin	g for Migrant Students	Education	\$17,250	\$862	\$18,112	\$13,584
	202652	7/1/07 to 8/31/08	U.S. Department of Education through Ohio D	Department of Education				
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Escobar, Isabel C.	Chemical and Environmental E	ngineering, Department of		75		
	Co-I	Pickett, Mark A.	Civil Engineering, Department of	of		25		
S-109648-02-5			ing Ultrafiltration Membranes with	Research	\$4,799	\$1,200	\$5,999	\$5,999
	Improv	ved Permeability, Selecti	vity and Fouling Control					
	202601	7/6/07 to 4/30/08	National Science Foundation					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Escobar, Isabel C.	Chemical and Environmental E	ngineering, Department of	1	00		
R-109866-02	Copoly	ymerized Ionic Liquid-Po	lyimide Membranes for CO2	Research	\$126,984	\$33,016	\$160,000	\$96,000
	Remov	val from Gasified Coal						+,
	202747	9/1/07 to 5/10/10	Ohio Coal Development Office through Ohio L	Jniversity				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Coleman, Maria R.	Chemical and Environmental E	ngineering, Department of		40		
	Co-l	Anderson, Jared L.	Chemistry, Department of			40		
	Co-l	Varanasi, Sasidhar	Chemical and Environmental E	ngineering, Department of	:	20		
N-110009-01	Institu	te for the Development a	nd Commercialization of Advanced	Research	\$1,800,000	\$0	\$1,800,000	\$1,800,000
	Senso	r Technology						+-,,
	202971	7/1/07 to 2/26/11	Ohio Department of Development through Uni	iversity of Dayton				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		% Cre	edit		
	PI/PD	Nadarajah, Arunan	Chemical and Environmental E	ngineering, Department of	1	00		
	Co-PI	Azad, Abdul-Majeed	Chemical and Environmental E	ngineering, Department of				
	Co-PI	Cameron, Brent D.	Bioengineering, Department of					
	Co-PI	Chen, Jiquan	Environmental Sciences, Depar	rtment of				
	Co-PI	Coleman, Maria R.	Chemical and Environmental E					
	Co-PI	Czajkowski, Kevin Pa	aul Geography and Planning, Depa	artment of				
	Co-PI	Dwyer, Daryl	Environmental Sciences, Depar					
	Co-PI	Escobar, Isabel C.	Chemical and Environmental E	ngineering, Department of				
	Co-PI	Gruden, Cyndee	Civil Engineering, Department of					
	Co-PI	Jamali, Mohsin M.	Electrical Engineering and Com					
	Co-PI	Jayatissa, Ahalapitiy		nufacturing Engineering, De	part			
	Co-PI	Kirchhoff, Jon R.	Chemistry, Department of					
	Co-PI	Kumar, Ashok	Civil Engineering, Department of					
	Co-PI	Liu, Wei	Electrical Engineering and Corr					
S-110151-01-9		• • • • • • • • • • • • • • • • • • • •	Coated Membrane Feed Spacers for	Research	\$4,799	\$1,200	\$5,999	\$5,999
	202275 202600	7/5/07 to 10/31/08	National Science Foundation					
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Escobar, Isabel C.	Chemical and Environmental E	ngineering. Department of	1	00		

Proposal #	Public	Title			Activity Type		Award [Dollars	
Cash Rpt? B	anner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
hemical and E	nvironmenta	I Engineering, Departme	ent of						
R-119913-02-A	1 Smal	I Turbine Institute			Research	\$168,368	\$130,502	\$298,870	
		5/23/08 to 12/31/10	Air Force Re	esearch Laboratory/VA through T	eledyne				
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Afjeh, Abdollah A.		Mechanical, Industrial, and Ma		epart ´	100		
	Co-PI	Dismukes, John P.		Chemical and Environmental E					
	Co-PI	Miller, Lawrence K.		Electrical Engineering and Cor					
	Co-PI	Nikolaidis, Efstratio		Mechanical, Industrial, and Ma					
N-120003-01			ocess Resear	ch to Enable Biorefinery	Research	\$21,599	\$9,504	\$31,103	\$31,103
	Syste		5 // //						
2	202616	3/1/07 to 12/31/07	Battelle						
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Lipscomb, Glenn		Chemical and Environmental E			100	• · · · • • •	
C-120003-02		•	ocess Resear	ch to Enable Biorefinery	Research	\$30,575	\$13,453	\$44,028	\$44,028
	Syste		5 // //						
		10/1/07 to 9/30/08	Battelle						
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Lipscomb, Glenn		Chemical and Environmental E			100	•	
N-120034-01		nple Desulfurizing Comp		s Fuel Processing of	Research	\$52,083	\$22,917	\$75,000	\$75,000
		r-laden Logistic Fuels fo			, ,				
2	202906	1/1/08 to 12/31/08	National Sci	ence Foundation through Catace	I, Inc.				
	Role	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Azad, Abdul-Majee		Chemical and Environmental E			100		
N-120134-01		lopment of Anti-biofouli		osite Polypropylene	Research	\$166,753	\$73,371	\$240,124	\$240,124
		s for Membrane Feed Sp							
2	202912	5/1/08 to 4/30/11	National Sci	ence Foundation					
	Role	Name		Department		<u>% Cr</u>			
	PI/PD	Escobar, Isabel C.	.	Chemical and Environmental E			100		
N-120141-01		esel from Algae: A Pilot	Study on the	Feasibility of Lake Erie	Research	\$85,900	\$0	\$85,900	\$42,950
	Algae		~	<i></i>					
2	202719	8/31/07 to 6/30/08	Center for li	nnovative Food Technology					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Schall, Constance		Chemical and Environmental E	•		25		
	Co-l	Bridgeman, Thoma		Lake Erie Soil and Water Rese			25		
	Co-l	Heckathorn, Scott /	Alan	Environmental Sciences, Depa			25		
N-120367-01	Co-l	Varanasi, Sasidhar vel Cellulosic Biomass F	ormontation [Chemical and Environmental E	Research	\$208,333	25 \$41,667	\$250,000	A / = = = = = = =
14-120307-01		uction (LOI #TFAEP 08-2			Research	\$200,333	φ41,007	\$250,000	\$175,000
	202924	4/21/08 to 4/20/10		ment of Development					
2		Name	Onio Depan	Department		0/ 0-	odit		
	<u>Role</u> PI/PD	Varanasi, Sasidhar		Chemical and Environmental E	Engineering Donartmont of	<u>% Cr</u>	70		
	Co-l	Relue, Patricia Ann		Bioengineering, Department of	•		30		
	00-1	Neine, Fallicia Alli		bioengineening, bepartment of	1		50		

Proposal #	Public Title		Activity Type		Award D	ollars	
Cash Rpt? Banne	er Index Budget Period	Sponsor(s)	-	Direct	Indirect	Total	Dept Share
Chemical and Enviro	onmental Engineering, Depar	tment of					
N-120485-01-A1	Develop, Test and Optimiz	e Catayst Formulations for the	Research	\$15,950	\$3,988	\$19,938	\$19,938
	Quantitative Elimination o	f Carbon Monoxide in the Engine					. ,
	Exhaust Stream in the Ter	nperature Range of 250-400 Degrees C					
20293	30 3/2/08 to 5/1/09	Total Compliance, LLC					
Ro	<u>le Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
PI/	PD Azad, Abdul-Ma	ijeed Chemical and Environmenta	al Engineering, Department of	1	00		
		Sum of Department (Chemical and Environm	ental Engineering, Department o)	Award Count: 10	.55	\$2,549,725

Proposal #	Public 1	Fitle			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Civil Engineer	ring, Departmen	t of							
C-105227-13	Radon	Web Site			Research	\$22,946	\$0	\$22,946	\$22,946
Yes	202821	10/1/07 to 9/30/08	U.S. Environ	mental Protection Agency thro	ough Ohio Department of Hea	lth			
	Role	Name		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Kumar, Ashok		Civil Engineering, Departme	ent of	10	00		
C-106736-08	The U	niversity of Toledo Pol	ution Preventio	n Grant Proposal	Research	\$65,989	\$16,011	\$82,000	\$82,000
		10/1/07 to 9/30/08	U.S. Environ	mental Protection Agency					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Kumar, Ashok		Civil Engineering, Departme	ent of	10	00		
R-108765-04	Monito	oring Agricultural Sew	age Sludge		Research	\$845,017	\$0	\$845,017	
		7/1/07 to 6/30/08	U.S. Departr	ment of Agriculture through Oh	io Agricultural Research and	Development Cent	ter		
	Role	Name		Department	-	% Cre	edit		
	PI/PD	Czajkowski, Kevin	Paul	Geography and Planning, D	epartment of		33		
	Co-I	Akbar-Khanzadeh	, Farhang	Public Hlth/Homeland Secur	rity, Department of				
	Co-l	Alam, Bhuiyan M.		Geography and Planning, D	epartment of				
	Co-I	Bisesi, Michael S.		Public Hlth/Homeland Secur		:	33		
	Co-I	Byers, Estate of Ja	ames P.	Pharmacology, Department					
	Co-l	Dwyer, Daryl		Environmental Sciences, De					
	Co-l	Fink, Brian N.		Public Hlth/Homeland Secur					
	Co-l	Hassoun, Ezdihar	Α.	Pharmacology, Department					
	Co-l	Iseki, Hiroyuki		Geography and Planning, D	•				
	Co-l	Khuder, Sadik		Public Health and Rehabilita					
	Co-l	Kumar, Ashok		Civil Engineering, Departme					
	Co-l Co-l	Lawrence, Patrick		Geography and Planning, D Geography and Planning, D					
	Co-l	Lindquist, Peter S. Milz, Sheryl A.		Public Hlth/Homeland Secur					
	Co-l	Sigler, William Vor	-	Environmental Sciences, De			17		
	Co-l	Spongberg, Alisor		Environmental Sciences, De	•		17		
R-108982-07		al Funding for Enginee			Education	\$17,250	\$862	\$18,112	\$4,528
	50eci2						VUU		
	•								\$ 4, 5 20
	202652	7/1/07 to 8/31/08		ment of Education through Ohi		% Cre	odit		\$1 ,020
	•		U.S. Departr	ment of Education through Ohi Department		<u>% Cre</u>	edit 75		¥-1,020

Proposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Civil Enginee	ring, Departmen	it of							
N-110009-01	-		Undget Period Sponsor(s) Direct Indirect Total Dep in or the Development and Commercialization of Advanced Research \$1,800,000 \$0 \$1,800,000 rtno to 226/11 Ohio Department of Development through University of Dayton Name Department 70/10 \$2/2011 Ohio Department of Development through University of Dayton Name Department Ohio Department of Development through University of Dayton \$4/2010 \$4/2010 Name Department of 100 4/2010 \$4/2010 \$4/2010 Coleman, Maria R. Chemical and Environmental Engineering, Department of Coleman, Maria R. Chemical and Environmental Engineering, Department of Coleman, Maria R. Chemical and Environmental Engineering, Department of Coleman, Maria R. Chemical and Environmental Engineering, Department of Jamai, Mohsin M. Electrical Engineering and Computer Science, Department of Jamai, Mohsin M. Electrical Engineering and Computer Science, Department of Luwer, Daytosa, Alapathya H. Kicholi, Don Coleman, Science Partment of Luwer, Daytosa, Alapathya H. Kicholi, Don Coleman, Science Foundation Stat, 007 \$153,960 \$1 Name Department of Total Department of Luwer, Daytosa, Alapathya H. <td></td>						
	Senso	or Technology							
	202971	7/1/07 to 2/26/11	Ohio Depar	tment of Development through L	Iniversity of Dayton				
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Nadarajah, Aruna	n	Chemical and Environmental	Engineering, Department of	1	00		
	Co-PI								
	Co-PI).						
	Co-PI	•							
	Co-PI	Coleman, Maria F	ξ .						
	Co-PI	, ,	n Paul						
	Co-PI	• •		-					
	Co-PI	,							
	Co-PI	•							
	Co-PI	,							
	Co-PI	• •	itiya H.		lanufacturing Engineering, De	epart			
	Co-PI								
	Co-PI	,							
11 4 4 9 9 9 4 9 4	Co-PI				•		<u> </u>	A 1 50 000	
N-110294-01					Research	\$119,953	\$34,007	\$153,960	\$153,960
	202894		Ohio Depar	•					
	Role								
	PI/PD	,			nt of	-			
N-120071-01		-	•		Research	\$457,007	\$38,943	\$495,950	\$59,514
			rning Communi	ty at the Land-Lake					
		stem Interface							
	202907	7/15/08 to 6/30/09	National Sc	ience Foundation					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Stepien, Carol		Lake Erie Soil and Water Res	search and Education Center		50		
	Co-I	Bridgeman, Thorr	ias B.	Lake Erie Soil and Water Res	search and Education Center				
	Co-I		i.	Environmental Sciences, Dep	partment of				
	Co-I			o o i					
	Co-I				partment of		13		
N-120135-01	REU S	SITE: Engagement of L	Indergraduates	in Theory, Algorithm &	Research Training	\$284,997	\$30,000	\$314,997	\$62,999
	Applic	ations of Science and	Engineering ir	Information					
	Techn	ology							
	202919	2/1/08 to 9/30/08	National Sc	ience Foundation					
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Makki, Kami		Electrical Engineering and Co	omputer Science Departmen	t of	40		
	PI/PD	martin, rtarm		Electrical Engineering and ot	empater colonice, Doparanon				
	Co-I	Lambert, Judy		Curriculum and Instruction, D			20		
		,			epartment of		20 20		

Proposal #	Public	Title			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Civil Engineer	ing, Departmen	t of							
N-120201-01	Pavem	ent Distress Assessme	ent Study for Mt	. Sterling	Research	\$5,975	\$598	\$6,573	\$6,573
	202817	10/1/07 to 12/31/07	Village of Mt.	Sterling					
	Role	Name		<u>Department</u>		<u>% Crec</u>	lit		
	PI/PD	Chou, Eddie Yein-J	uin	Civil Engineering, Department of		10	0		
N-120283-01	Huron	County Innovative Brid	lge Constructio	n Program Final	Research	\$8,078	\$1,895	\$9,973	\$9,973
	Evalua	ation for Bridge FA-114-	01.64						
	202899	11/14/07 to 11/13/09	Huron County	r Engineer					
	<u>Role</u>	Name		<u>Department</u>		<u>% Crec</u>	<u>lit</u>		
	PI/PD	Nims, Douglas K.		Civil Engineering, Department of		10	0		
N-120285-01		County Innovative Brid	-	n Program Initial	Research	\$18,986	\$2,064	\$21,050	\$21,050
	Evalua	ation for Bridge FA-114-	01.64						
	202898	11/12/07 to 11/11/09	Huron County	r Engineer					
	Role	Name		<u>Department</u>		<u>% Crec</u>	<u>lit</u>		
	PI/PD	Nims, Douglas K.		Civil Engineering, Department of		10	0		
N-120405-01	A Nov	el Image Database Anal	ysis System fo	r Maintenance of	Research	\$8,333	\$3,667	\$12,000	\$3,000
	Trans	oortation Facility							
	202935	2/5/08 to 8/31/08	U.S. Departm	ent of Transportation through Michiga	an-Ohio University Transp	ortation Center			
	<u>Role</u>	Name		<u>Department</u>		<u>% Crec</u>	<u>lit</u>		
	PI/PD	Makki, Kami		Electrical Engineering and Compute	r Science, Department of				
	Co-l	Chou, Eddie Yein-J	uin	Civil Engineering, Department of		2			
	Co-l	Lin, En-Bing		Mathematics, Department of		2			
	Co-I	Salari, Ezzatollah		Electrical Engineering and Compute	· •	2	-		
N-120411-01		lines for Implementing	NHRP I-37A M/E	Design Procedures	Research	\$16,278	\$3,879	\$20,157	\$20,157
	in Ohi								
	202891	8/23/06 to 9/30/08	Ohio Departr	nent of Transportation through Applied	Research Corporation				
	Role	<u>Name</u>		<u>Department</u>		<u>% Crec</u>			
	PI/PD	Chou, Eddie Yein-J		Civil Engineering, Department of		10	•		
N-120453-01		ulum Development on S	Sustainability E	ducation Using	Education	\$27,769	\$12,218	\$39,987	\$39,987
		ce Learning		• <i>i</i> · <i>i</i>					
	202900	2/1/08 to 3/31/08	Toledo Public						
	Role	<u>Name</u>		<u>Department</u>		<u>% Crec</u>			
	PI/PD	Apul, Defne		Civil Engineering, Department of		10	0		
				Sum of Department (Civil Eng	ineering, Department of)	Award Count: 8	3.82	\$48

Proposal #	Public	Title			Activity Type	<u> </u>	<u>Awa</u> rd	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lectrical Eng	ineering and Co	omputer Science, Depart	ment of						
N-110009-01	-	te for the Development a		alization of Advanced	Research	\$1,800,000	\$0	\$1,800,000	
	Senso	or Technology							
	202971	7/1/07 to 2/26/11	Ohio Departm	ent of Development through L	Iniversity of Dayton				
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Nadarajah, Arunan		Chemical and Environmental		1	00		
	Co-PI	Azad, Abdul-Majeed		Chemical and Environmental					
	Co-PI	Cameron, Brent D.		Bioengineering, Department					
	Co-PI	Chen, Jiquan		Environmental Sciences, Dep					
	Co-PI	Coleman, Maria R.		Chemical and Environmental					
	Co-PI	Czajkowski, Kevin Pa	aul	Geography and Planning, De					
	Co-PI	Dwyer, Daryl		Environmental Sciences, Dep					
	Co-PI	Escobar, Isabel C.		Chemical and Environmental					
	Co-PI	Gruden, Cyndee		Civil Engineering, Departmer					
	Co-PI	Jamali, Mohsin M.		Electrical Engineering and Co					
	Co-PI	Jayatissa, Ahalapitiy	a H.	Mechanical, Industrial, and M	anufacturing Engineering, De	epart			
	Co-PI	Kirchhoff, Jon R.		Chemistry, Department of					
	Co-PI	Kumar, Ashok		Civil Engineering, Departmer					
	Co-PI	Liu, Wei		Electrical Engineering and Co					
R-119913-02	-A1 Small	Turbine Institute			Research	\$168,368	\$130,502	\$298,870	
		5/23/08 to 12/31/10	Air Force Res	earch Laboratory/VA through	Teledyne				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Afjeh, Abdollah A.		Mechanical, Industrial, and M		epart 1	00		
	Co-PI	Dismukes, John P.		Chemical and Environmental					
	Co-PI	Miller, Lawrence K.		Electrical Engineering and Co	omputer Science, Departmen	t of			
	Co-PI	Nikolaidis, Efstratios		Mechanical, Industrial, and M	anufacturing Engineering, De	epart			
N-120035-01		n and Performance Analy	sis of Advanc	ed Satellite OB	Research	\$80,000	\$20,000	\$100,000	\$100,000
		ecture							
	202619	7/1/07 to 12/31/10	Industry & Aca	ademic Coop in Chungnam Na	ational University				
	Role	Name		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Kim, Jung Hwan		Electrical Engineering and Co	omputer Science, Departmen	t of 1	00		
1-120042-01	Energ	y System for a High Altit	ude Airship		Research	\$42,346	\$18,632	\$60,978	\$60,978
	202746	7/30/07 to 9/30/08	U.S. Departm	ent of the Army through Ohio .	Aerospace Institute				, ,
	Role	Name	· I · · ·	Department		<u>% Cr</u>	edit		
	PI/PD	Stuart, Thomas A.		Electrical Engineering and Co	mputer Science Departmen		00		
N-120135-01			ergraduates in	Theory, Algorithm &		\$284,997	\$30,000	\$314,997	¢400.000
1-120100-01		ations of Science and Er	-			φ204,007	<i>400,000</i>	ψ 0 1 4 , 3 37	\$188,998
	Techn		igineering in n	normation					
	202919	2/1/08 to 9/30/08	National Scier	nce Foundation					
		Name		<u>Department</u>		0/ Cr	odit		
	Role				moutor Science Department	<u>% Cr</u>			
	PI/PD	Makki, Kami		Electrical Engineering and Co			40		
	Co-l	Lambert, Judy		Curriculum and Instruction, D	•		20		
	Co-l	Pickett, Mark A.		Civil Engineering, Departmen Electrical Engineering and Co			20 20		
	Co-l	Salari, Ezzatollah							

Proposal #	Public T	itle			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Electrical Engi	neering and Co	mputer Science, Depart	ment of						
N-120156-01	Develo	pment of Knowledge Ba	ased CAE Tool	for Process Planning	Research	\$29,545	\$2,955	\$32,500	\$32,500
	and Op	otimization of AHSS Arc	Welding Proce	ess					
	202729	9/1/07 to 8/31/08	RoMan Engine	eering Services, Inc.					
	Role	Name		<u>Department</u>		<u>%</u> Cred	it		
	PI/PD	Kaur, Devinder		Electrical Engineering and Compute	r Science, Department of	100)		
N-120405-01	A Nove	el Image Database Analy	sis System for	Maintenance of	Research	\$8,333	\$3,667	\$12,000	\$6,000
	Transp	ortation Facility							+-,
	202935	2/5/08 to 8/31/08	U.S. Departme	ent of Transportation through Michiga	an-Ohio University Transp	ortation Center			
	<u>Role</u>	<u>Name</u>		<u>Department</u>		% Cred	it		
	PI/PD	Makki, Kami		Electrical Engineering and Compute	r Science, Department of	25	5		
	Co-l	Chou, Eddie Yein-Ju	iin	Civil Engineering, Department of		25	5		
	Co-I	Lin, En-Bing		Mathematics, Department of		25	5		
	Co-I	Salari, Ezzatollah		Electrical Engineering and Compute	r Science, Department of	25	5		
N-120574-01	Design	Optimization and Contr	rol of the Hydra	aulic Hybrid Vehicles	Research	\$78,291	\$34,448	\$112,740	\$37,204
Yes	201936	11/1/05 to 9/30/09	U.S. Environm	nental Protection Agency					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cred</u>	it		
	PI/PD	Olson, Walter W.		Mechanical, Industrial, and Manufac	turing Engineering, Depar	t 34	ŀ		
	Co-l	Elahinia, Mohammad	b	Mechanical, Industrial, and Manufac	turing Engineering, Depar	t 33	3		
	Co-l	Stuart, Thomas A.		Electrical Engineering and Compute	r Science, Department of	33	3		
		S	Sum of Departm	ent (Electrical Engineering and Cor	nputer Science, Departm	A	ward Count:	4.43	\$425,680

Proposal #	Public			Activity Type	· — — — — –	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
echanical, l	Industrial, and	Manufacturing Engineeri	ng, Department of					
C-108446-04	4-102 Mode	eling of Advanced High T	emperature Composite Behavior	Research	\$8,300	\$1,700	\$10,000	\$10,000
	201943 201944	3/1/07 to 9/13/07	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial,	, and Manufacturing Engineering, De		50		
	Co-PI	Keith, Theo G.		, and Manufacturing Engineering, De	1	50		
C-108779-04	4 Deve	lopment of Fuel Cell/Ref		Research	\$28,496	\$12,538	\$41,034	\$41,034
Yes	200856	2/21/08 to 7/30/09	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		, and Manufacturing Engineering, De	1	00		
C-108779-04	4-l01 Deve	lopment of Fuel Cell/Ref	ormers Technology	Research	\$62,250	\$12,750	\$75,000	\$75,000
	200855 200856 201994	8/1/07 to 7/30/08	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Afjeh, Abdollah A.	Mechanical, Industrial,	, and Manufacturing Engineering, De		50		
	PI/PD	Dewitt, Kenneth		, and Manufacturing Engineering, De	epart	50		
C-109111-02			nd Measurement-System	Research	\$62,250	\$12,750	\$75,000	\$75,000
		lopment for Aircraft Eng						
	201119	9/10/07 to 12/31/08	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	<u>Name</u>	Department		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		, and Manufacturing Engineering, De	•	00		
C-109140-0		ponent Development for		Research	\$44,012	\$8,802	\$52,814	\$52,814
Yes	201127	8/30/07 to 12/31/07	NASA John H. Glenn Research Cent	er at Lewis Field				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		and Manufacturing Engineering, De	-1	00		
C-109285-02	2-104 CFD	Simulation of Turbomac	•	Research	\$19,920	\$4,080	\$24,000	\$24,000
		6/26/07 to 8/31/07	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		and Manufacturing Engineering, De		50		
0 400005 0	Co-PI	Dewitt, Kenneth		, and Manufacturing Engineering, De	•	50	¢40.047	
C-109285-02		Simulation of Turbomac	-	Research	\$15,228	\$3,119	\$18,347	\$18,347
	201857	10/1/05 to 10/31/07	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	Name	Department		<u>% Cre</u>			
	PI/PD Co-PI	Afjeh, Abdollah A. Dewitt, Kenneth		, and Manufacturing Engineering, De		50 50		
C-109291-02			led Journal Bearing for Aero	and Manufacturing Engineering, De Research		\$4,702	\$27 660	* • -- •••
C-109291-0		ication	leu Journal Bearing for Aero	Research	\$22,958	\$4,70Z	\$27,660	\$27,660
	201955 201956	6/28/07 to 8/31/07	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Afjeh, Abdollah A.		, and Manufacturing Engineering, De		50		
	Co-PI	Dewitt, Kenneth	Mechanical, Industrial,	, and Manufacturing Engineering, De	epart	50		

Proposal #	Public 1	Title			Activity Type		Award D	Dollars	
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lechanical, Ind	lustrial, and M	anufacturing Engineeri	ng, Department	of					
C-109307-05	CARE	ER: Micromachined Su	rface Conduction	on Tunneling Gas	Research	\$57,219	\$23,528	\$80,747	\$80,747
	Senso								
	D 1	3/1/07 to 2/28/09	National Scier	nce Foundation					
	<u>Role</u> PI/PD	<u>Name</u>		<u>Department</u>	and Manufacturing Engineering Day	<u>% Cre</u>	<u>edit</u> 00		
S-109307-05-S		Jayatissa, Ahalapiti ER: Micromachined Su	•		and Manufacturing Engineering, Dep Research	\$25,400	\$ 1,500	\$26,900	* ~~ ~~~
3-109307-03-3	Senso			In runnening Gas	Research	φ23,400	φ1,500	\$20,500	\$26,900
	001100	5/5/08 to 2/28/09	National Scier	nce Foundation					
	Role	Name		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Jayatissa, Ahalapiti	ya H.	Mechanical, Industrial,	and Manufacturing Engineering, Dep		00		
S-109307-05-S		ER: Micromachined Su	rface Conduction	on Tunneling Gas	Research	\$4,993	\$999	\$5,992	\$5,992
	Senso								
	200973	3/1/08 to 2/28/11	National Scier	nce Foundation					
	<u>Role</u> PI/PD	<u>Name</u>		Department	and Manufacturing Engineering Dar	<u>% Cre</u>	<u>edit</u> 00		
C-109364-02-l		Jayatissa, Ahalapiti tructural Analysis of A	•		and Manufacturing Engineering, Dep Research	\$27,805	\$5,695	\$33,500	<u> </u>
	201855	6/19/07 to 9/6/07	-	. Glenn Research Cent		Ψ27,000	ψ0,000	ψ35,500	\$33,500
	Role	Name		Department		<u>% Cre</u>	adit		
	PI/PD	Afjeh, Abdollah A.			and Manufacturing Engineering, Dep		<u>501</u> 50		
	Co-I	Keith, Theo G.			and Manufacturing Engineering, Dep		50		
C-109427-02	Advan	ced Structural Seal Dev	velopment		Research	\$12,035	\$2,465	\$14,500	\$14,500
	201856	6/19/07 to 8/31/07	NASA John H	. Glenn Research Cent	er at Lewis Field				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Afjeh, Abdollah A.			and Manufacturing Engineering, Dep		50		
0 400 40 7 00 1	Co-I	Keith, Theo G.		Mechanical, Industrial,	and Manufacturing Engineering, Dep		50	<u> </u>	
C-109427-02-l		ced Structural Seal Dev			Research	\$17,015	\$3,485	\$20,500	\$20,500
	201856	6/19/07 to 10/31/07	NASA John H	. Glenn Research Cent	er at Lewis Field	~ ~			
	<u>Role</u> PI/PD	<u>Name</u> Afjeh, Abdollah A.		Department Mochanical Industrial	and Manufacturing Engineering, Dep	<u>% Cre</u>	<u>edit</u> 00		
C-109427-02-1		ced Structural Seal Dev	elonment	wechanical, muusulal,	Research	\$5,644	\$1,156	\$6,800	¢C 000
	201856	11/1/07 to 11/30/07	•	. Glenn Research Cent		\$0,044	ψ1,100	ψ0,000	\$6,800
	201909	11/1/07 10 11/30/07		. Glenn Nesearch Cent					
	525008								
	525108								
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		Mechanical, Industrial,	and Manufacturing Engineering, Dep		00		
C-109427-03		ced Structural Seal Dev	•		Research	\$47,343	\$9,469	\$56,811	\$56,811
Yes	201856	12/1/07 to 12/31/07	NASA John H	. Glenn Research Cent	er at Lewis Field				
	Role	Name		Department		<u>% Cre</u>			
	PI/PD	Afjeh, Abdollah A.		wechanical, Industrial,	and Manufacturing Engineering, Dep	part 1	00		

Proposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Mechanical, lı	ndustrial, and M	lanufacturing Engineeri	ng, Departmen	t of					
N-110009-01		ite for the Development			Research	\$1,800,000	\$0	\$1,800,000	
	Senso	or Technology							
	202971	7/1/07 to 2/26/11	Ohio Departr	ment of Development through (University of Dayton				
	Role	<u>Name</u>		<u>Department</u>		<u>%</u> Cr	edit		
	PI/PD	Nadarajah, Arunan		Chemical and Environmenta	I Engineering, Department of	1	00		
	Co-PI	Azad, Abdul-Majee	d	Chemical and Environmenta	I Engineering, Department of				
	Co-PI	Cameron, Brent D.		Bioengineering, Department	of				
	Co-PI	Chen, Jiquan		Environmental Sciences, De	partment of				
	Co-PI	Coleman, Maria R.		Chemical and Environmenta	I Engineering, Department of				
	Co-PI	Czajkowski, Kevin	Paul	Geography and Planning, De					
	Co-PI	Dwyer, Daryl		Environmental Sciences, De					
	Co-PI	Escobar, Isabel C.			I Engineering, Department of				
	Co-PI	Gruden, Cyndee		Civil Engineering, Departme					
	Co-PI	Jamali, Mohsin M.			omputer Science, Departmer				
	Co-PI	Jayatissa, Ahalapit	ya H.		/lanufacturing Engineering, D	epart			
	Co-PI	Kirchhoff, Jon R.		Chemistry, Department of					
	Co-PI	Kumar, Ashok		Civil Engineering, Departmen					
	Co-PI	Liu, Wei		· · ·	omputer Science, Departmer				
N-110156-01		sion of NASA Broadbar			Research	\$59,523	\$19,862	\$79,385	\$79,385
		6) Code for the Accurate	Prediction of	Nonlinear					
		Structures Interactions							
	502001	2/26/07 to 4/30/08	National Aero	onautics and Space Administra	ation				
	502101	N							
	Role	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Hixon, Duane		Mechanical, Industrial, and N			00		
N-110249-01		ient and Steady-State A	-		Research	\$62,146	\$18,254	\$80,400	\$80,400
	Conve	ertible Excentric Engine	-	d Cruise Ducted Fans					
		1/1/07 to 9/30/07	Teledyne						
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Afjeh, Abdollah A.		Mechanical, Industrial, and N	/lanufacturing Engineering, D	epart 1	00		
N-110253-01	Shape	e Memory Alloy Actuate	d Active Ankle	Foot Orthosis	Research	\$171,871	\$75,624	\$247,495	\$136,122
	202931	1/1/08 to 12/31/11	National Scie	ence Foundation					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Elahinia, Mohamma	ad	Mechanical, Industrial, and M	/anufacturing Engineering, D	epart	45		
	Co-I	Armstrong, Charles	W.	Kinesiology, Department of			45		
	Co-I	Hefzy, Mohamed S		Mechanical, Industrial, and M	Ianufacturing Engineering, D	epart	10		
N-119877-01	Aerod	ynamic Maneuvering a	d Control Actu	uation System for a	Research	\$76,384	\$33,609	\$109,993	\$109,993
	Guide	d Destructive Expendal							
	202765	8/27/07 to 7/31/09	Orbital Resea	arch Inc.					
		8/27/07 to 7/31/09 <u>Name</u>	Orbital Resea	arch Inc. Department		<u>% Cr</u>	edit		

Proposal #	Public 1	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
		anufacturing Engineerin	g, Department o	f					
R-119913-02-	-A1 Small	Turbine Institute			Research	\$168,368	\$130,502	\$298,870	\$298,870
		5/23/08 to 12/31/10	Air Force Resea	arch Laboratory/VA th	rough Teledyne				
	Role	Name		<u>Department</u>			<u>Credit</u>		
	PI/PD	Afjeh, Abdollah A.			, and Manufacturing Engineeri		100		
	Co-PI	Dismukes, John P.			mental Engineering, Departme				
	Co-PI	Miller, Lawrence K.			and Computer Science, Depar				
	Co-PI	Nikolaidis, Efstratios			, and Manufacturing Engineerii		AAA A (A	<u> </u>	
N-119940-01		pment of Life Prediction		ic Analysis Tools	Research	\$83,974	\$36,949	\$120,923	\$120,923
~	-	h Temperature Compos			kan at Lauria Field				
Yes	202738 202739	9/13/07 to 8/31/12	NASA John H. (Glenn Research Cen	er at Lewis Field				
	Role	<u>Name</u>	<u> </u>	<u>Department</u>		<u>%</u>	Credit		
	PI/PD	Mital, Subodh K.			, and Manufacturing Engineerii				
	Co-I	Keith, Theo G.			, and Manufacturing Engineerii	ng, Depart	100		
N-119941-01		pment of Computed To			Research	\$28,744	\$12,647	\$41,392	\$41,392
		rospace Materials and Fa	-						
Yes	202736 202737	1/1/08 to 12/31/12	NASA John H. (Glenn Research Cen	ter at Lewis Field				
	Role	<u>Name</u>	<u>[</u>	<u>Department</u>		<u>%</u>	Credit		
	PI/PD Co-l	Rauser, Richard W. Afjeh, Abdollah A.			, and Manufacturing Engineerii , and Manufacturing Engineerii		100		
N-119942-01		dy CFD Simulations		,	Research	\$102,064	\$20,413	\$122,477	\$122,47
Yes	202664 202665	9/4/07 to 7/2/10	NASA John H. (Glenn Research Cen	ter at Lewis Field				÷,
	Role	Name	C	Department		%	Credit		
	PI/PD	To, Wai-Ming			, and Manufacturing Engineerii		oroun		
	Co-PI	Keith, Theo G.			, and Manufacturing Engineeri		100		
N-119956-01	Axial a	nd Bending Fatigue Incl			Research	\$41,667	\$18,333	\$60,000	\$60,000
		8/15/07 to 8/14/08	Eaton Corporati	ion					+,
	Role	Name	•	Department		%	Credit		
	PI/PD	Fatemi. Ali	N	lechanical. Industrial	, and Manufacturing Engineerii		100		
N-119970-01	Advan	ced Wave Fluid Film Bea			Research	\$64,423	\$28,346	\$92,769	\$92,769
		nission Systems	0 0.				. ,	. ,	<i>452,10</i>
Yes	202734 202735	10/13/07 to 4/12/10	NASA John H. (Glenn Research Cen	ter at Lewis Field				
	Role	Name	Г	Department		0/	Credit		
	PI/PD	Dimofte, Florin			, and Manufacturing Engineerii		100		

roposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lechanical, In	dustrial, and	Manufacturing Engineeri	ng, Department	of					
N-119971-01	Deve	lopment of Advanced Co	mputational To	ols for the Simulation	Research	\$88,748	\$39,049	\$127,797	\$127,797
	of Mu	ultistage Turbomachinery	in Support of	Aeropropulsion					
Yes	202660 202661	9/4/07 to 7/2/10	NASA John H	. Glenn Research Center a	at Lewis Field				
	Role	<u>Name</u>		<u>Department</u>			<u>Credit</u>		
	PI/PD	Mulac, Richard			d Manufacturing Engineering, De	•	100		
	Co-PI	Keith, Theo G.			d Manufacturing Engineering, De		0	• • • = • • •	
N-119973-01		ostructural Analysis and			Research	\$102,504	\$45,102	\$147,605	\$147,605
		inced High-Temperature	Materials Devel	oped for Improved					
		rial Performance							
Yes	202658 202659	8/31/07 to 8/30/12	NASA John F	. Glenn Research Center a	at Lewis Field				
	Role	<u>Name</u>		<u>Department</u>			<u>Credit</u>		
	PI/PD	Garg, Anita			d Manufacturing Engineering, De		100		
	Co-PI	Afjeh, Abdollah A.			d Manufacturing Engineering, De	•	0	• · · · · ·	
N-119977-01		nded Durability of Materia		-	Research	\$91,893	\$40,433	\$132,325	\$132,325
		er Systems for Aeronauti	-	-	· · · · · · · ·				
Yes	202662 202663	8/31/07 to 8/30/12	NASA John F	. Glenn Research Center a	at Lewis Field				
	<u>Role</u>	<u>Name</u>		<u>Department</u>			<u>Credit</u>		
	PI/PD	Locci, Ivan E.			d Manufacturing Engineering, De		100		
	Co-PI	Afjeh, Abdollah A.			d Manufacturing Engineering, De		.	••••	
N-119981-01		A-GRC Solid Oxide Fuel		for High Power	Research	\$161,081	\$70,876	\$231,957	\$231,957
		ity Aeronautic and Space			· · · · · · · ·				
Yes	202666 202667	10/3/07 to 10/2/12	NASA John F	. Glenn Research Center a	at Lewis Field				
	<u>Role</u>	<u>Name</u>		<u>Department</u>			<u>Credit</u>		
	PI/PD	Cable, Thomas L.			d Manufacturing Engineering, De	•	100		
	Co-PI	Keith, Theo G.	-		d Manufacturing Engineering, De			• · - · - · ·	
N-119982-01		orkplan for Testing Aeros	pace Compone	nts and Advanced	Research	\$111,871	\$49,223	\$161,094	\$161,094
Ň	Mate			Glenn Research Center a	t Lawia Field				
Yes	202713	9/11/07 to 9/10/12	NASA John F	. Glenn Research Center a	at Lewis Field				
	202714 203281								
	Role	Name		Department		0/_ 0	Credit		
	PI/PD	Pawlik, Ralph Jame	NC		d Manufacturing Engineering, De		100		
N-119983-01		omachinery Aeroelastic			Research	\$66,751	\$29,370	\$96,122	***
11-113303-01		ulsion Application		ior Aerospace	Research	φ00,75T	φ 2 9,370	φ 30,122	\$96,122
Yes	202668	11/1/07 to 10/31/12	NASA John H	. Glenn Research Center a	at Lewis Field				
165	202669								
	Role	Name		<u>Department</u>			<u>Credit</u>		
	PI/PD	Reddy, Tondapu S.			d Manufacturing Engineering, De		100		
	Co-PI	Afjeh, Abdollah A.		Mechanical, Industrial, and	d Manufacturing Engineering, De	epart			

Proposal #	Public	Title				Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)				Direct	Indirect	Total	Dept Share
lechanical, Ir	ndustrial, and M	anufacturing Engineering	g, Department of							
N-119984-01	Smart	Damping for Turbomach	inery Blades			Research	\$29,706	\$13,071	\$42,777	\$42,777
Yes	202740 202741	10/25/07 to 9/24/12	NASA John H. Gle	nn Research Cent	ter at Lewis Fiel	d				
	Role	Name		<u>partment</u>			<u>% Cr</u>			
	PI/PD	Duffy, Kirsten P.				Iring Engineering, I		00		
N 400004 04	Co-I	Keith, Theo G.				Iring Engineering, I		¢7 000	¢04.440	
N-120004-01	-	ving the Energy Density of volucting Plug in HHVe	of Hydraulic Hydrid	i venicies (HHVS)		Research	\$23,516	\$7,900	\$31,416	\$21,049
	202801	valuating Plug-in HHVs 9/1/07 to 9/30/09	U.S. Department o	f Transportation th	rough Michigan	-Ohio University T	ransportation Cent	ər		
	Role	Name		partment	li ougri Micriigari		% Cr			
	PI/PD	Elahinia, Mohammad			and Manufactu	ıring Engineering, l		<u>34</u>		
	Co-Pl	Vonderembse, Mark		rmation Operations				33		
	Co-l	Olson, Walter W.				iring Engineering, I		33		
N-120050-01	-A2 Aerod	ynamic and Acoustic Mo		, , ,	, 	Research	\$111,237	\$48,945	\$160,182	\$160,182
	202809	7/1/07 to 6/30/10	National Institute o University	f Deafness & Othe	er Communicatio	on Disorders throug	gh Bowling Green S	State		¥ 100,101
	Role	<u>Name</u>	Dep	artment			% Cr	edit		
	PI/PD	Afjeh, Abdollah A.	Med	hanical, Industrial,	, and Manufactu	iring Engineering, I	Depart 1	00		
	Co-PI	Hixon, Duane				iring Engineering, I				
	Co-PI	Ng, Tsun-Ming Terry			, and Manufactu	iring Engineering, I	•			
T-120066-01	Proce	ssing and Evaluation of H	-			Research	\$162,819	\$71,640	\$234,459	\$234,459
	202840 203155	4/26/07 to 7/31/09	National Science F							
	Role	<u>Name</u>		<u>artment</u>			<u>% Cr</u>			
	PI/PD	Bhaduri, Sarit B.			, and Manufactu	iring Engineering, I	- F	00		
N-120068-01	for Os	ation of Novel Bisphosph terporosis Treatment	-			Research	\$187,500	\$82,500	\$270,000	\$270,000
	202636	8/15/07 to 7/31/11	National Science F	oundation						
	Role	<u>Name</u>		<u>artment</u>			<u>% Cr</u>			
	PI/PD	Bhaduri, Sarit B.			, and Manufactu	Iring Engineering, I		00		
N-120091-01		IER Program Hydraulic H	ybrid Drive System	n (HHDS) Project		Research	\$41,667	\$18,333	\$60,000	\$60,000
	Phase			<i></i>						
	<u> </u>	3/1/07 to 11/30/07	U.S. Department o		n Impact Engine	ering				
	Role	Name		<u>partment</u>			<u>% Cr</u>			
	PI/PD	Olson, Walter W.			, and Manufactu	Iring Engineering, I		00	<u> </u>	
N-120117-01		ical and Mechanical Mode	eling of Constellati	on Power		Research	\$326,742	\$67,263	\$394,005	\$394,005
	Syster 202790 202791	ns 10/1/07 to 9/30/09	NASA John H. Gle	nn Research Cent	ter at Lewis Fiel	d through Analex (Corporation			
	Role	Name	Dep	artment			<u>% Cr</u>	edit		
							<u>,,, 01</u>	00		

Proposal #	Public	Title			Activity Type	.	Awa	rd Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lechanical, In	dustrial, and N	lanufacturing Engineerir	ig, Department	of					
C-120117-02		ical and Mechanical Mod			Research	\$165,997	\$(9 \$165,997	\$165,997
Yes	202790 202791	10/1/08 to 9/30/09	NASA John H LLC	I. Glenn Research Cent	er at Lewis Field through Qine	etiQ North America	Operation,		
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.		Department Mechanical, Industrial	and Manufacturing Engineeri		<u>6 Credit</u> 100		
N-120149-01	AMMO	Membership			Research	\$18,000	\$(\$18,000	\$18,000
	201370	10/1/07 to 10/1/08	Master Chem	ical					
	<u>Role</u> PI/PD	<u>Name</u> Marinescu, Ioan D.		Department Mechanical, Industrial	and Manufacturing Engineeri		<u>6 Credit</u> 100		
N-120174-01	Advar	ced Aerospace Seals Re	esearch		Research	\$52,429	\$23,06	9 \$75,498	\$75,498
Yes	202843 202846	9/1/07 to 11/30/10	NASA John H	I. Glenn Research Cent	er at Lewis Field through Univ	versity of Akron			
	<u>Role</u> PI/PD Co-I	<u>Name</u> Taylor, Shawn Keith, Theo G.			and Manufacturing Engineeri and Manufacturing Engineeri	ng, Depart	<u>6 Credit</u> 100		
N-120176-01		iced Aerospace Seals Re	esearch		Research	\$52,429	\$23,069	9 \$75,498	\$75,498
Yes	202843 202846	12/1/07 to 11/30/10		I. Glenn Research Cent	er at Lewis Field through Univ			. ,	<i><i></i></i>
	Role	Name		Department		9	6 Credit		
	PI/PD	Demange, Jeffrey J.		Mechanical, Industrial	and Manufacturing Engineeri		95		
	Co-l	Keith, Theo G.		Mechanical, Industrial	and Manufacturing Engineer	ng, Depart	5		
N-120267-01		ost Miniature Control A	ctuation Syster	m (MCAS) for	Research	\$76,384	\$33,609	9 \$109,993	\$109,993
		ired Munitions			- · · · - · · ·				
	202826	11/15/07 to 9/15/09	U.S. Departm	ent of the Army through	Orbital Research Inc.				
	Role	<u>Name</u>		<u>Department</u>			<u>6 Credit</u>		
N 400000 04	PI/PD	Ng, Tsun-Ming Terry			and Manufacturing Engineeri	- ·	100		
N-120289-01		UAV NPSS Model Updat Split Study	es for Lift to Ci	ruise Transition	Research	\$8,855	\$2,302	2 \$11,157	\$11,157
	203362	11/13/07 to 12/7/07	Teledyne						
	Role	Name	Teledyne	Department		0,	6 Credit		
	PI/PD	Afjeh, Abdollah A.			and Manufacturing Engineeri		100		
N-120309-01		igation of FriCSo Layer-	AMMC Member		Research	\$18,000		0 \$18,000	\$18,000
		1/1/08 to 12/31/08	FriCSo Inc.			, ,,,,,,,		, , ,	ψ10,000
	Role	Name		Department		0,	6 Credit		
	PI/PD	Marinescu, Ioan D.			and Manufacturing Engineeri		100		
	Co-l	Jayatissa, Ahalapitiy	a H.		and Manufacturing Engineeri				
N-120375-01		ess Process Improveme			Research Tra		\$(\$12,100	\$12,100
	202876	1/1/08 to 12/31/08	Life Connectio	on of Ohio					
	<u>Role</u>	Name		Department		<u> </u>	6 Credit		
	PI/PD	Hefzy, Mohamed S.		-	and Manufacturing Engineer	U ¹	50		
	Co-l	Franchetti, Matthew	J.	Mechanical, Industrial	and Manufacturing Engineeri	ng, Depart	50		

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
lechanical, In	dustrial, and N	Ianufacturing Engineer	ing, Department of					
S-120417-01	REU S	Supplement for Project	"Toward Negative Poisson's Rati	o Research	\$4,898	\$1,063	\$5,961	\$5,961
	-		Experimental Study Principal					
	Invest	tigator"						
		6/1/08 to 5/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Berhan, Lesley	Mechanical, Indu	strial, and Manufacturing Engineering, Dep	art 1	00		
N-120574-01	Desig	n Optimization and Cor	trol of the Hydraulic Hybrid Vehi	cles Research	\$78,291	\$34,448	\$112,740	\$75,536
Yes	201936	11/1/05 to 9/30/09	U.S. Environmental Protection A	Agency				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Olson, Walter W.	Mechanical, Indu	strial, and Manufacturing Engineering, Dep	art	34		
	Co-l	Elahinia, Mohamm	ad Mechanical, Indu	strial, and Manufacturing Engineering, Dep	art	33		
	Co-I	Stuart, Thomas A.	-	ering and Computer Science, Department c	of	33		
N-120616-01	Mode	ling Support for Propul	sion Dynamic Simulation and	Research	\$7,273	\$727	\$8,000	\$8,000
		sis Method Developme						
	203191	6/1/08 to 11/1/08	Lockheed Martin					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Afjeh, Abdollah A.		strial, and Manufacturing Engineering, Dep		100		
	Co-PI	Reed, John A.		strial, and Manufacturing Engineering, Dep				
N-120617-01			pulsion System Stimulation (NPS	S) in Research	\$5,727	\$573	\$6,300	\$6,300
		ort of Advanced Develo						
	203190	4/10/08 to 5/10/08	Lockheed Martin					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Afjeh, Abdollah A.		strial, and Manufacturing Engineering, Dep		100		
	Co-PI	Reed, John A.	Mechanical, Indu	strial, and Manufacturing Engineering, Dep				
			Sum of Department (Mechanical, I	ndustrial, and Manufacturing Engineering],	Award Count: 4	9.89	\$4,373,347

Proposal #	Public 1	Fitle		Activity Type		Award Doll	ars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Polymer Instit	ute							
N-122171-01	Active	Barrier Packaging Cor	nsortium	Research	\$40,000	\$0	\$40,000	\$40,000
Yes	201481	7/1/07 to 6/30/09	Amcor PET Packaging					
	Role	Name	<u>Department</u>		<u>% C</u>	Credit		
	PI/PD	Jabarin, Saleh A.	Polymer Institute			100		
N-122172-01	Indust	rial Consortium for Pol	y(ethylene terephthalate), PET	Research	\$90,000	\$0	\$90,000	\$90,000
	201360	7/1/07 to 6/30/08	Ecolab					
	570030							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% C</u>	<u>Credit</u>		
	PI/PD	Jabarin, Saleh A.	Polymer Institute			100		
				Sum of Department (Polymer Institute))	Award Count: 2.00)	\$130,000
				Sum of College (Engineering, College of)	Award Count: 94.99	•	\$8,763,654
					,			

Health Sciences and Human Services, College of

Proposal #	Public			Activity Type	· — — —	Award	Dollars	
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
dministration, 0	College of He	alth and Human Servic	es					
R-105164-10	Tech F	Prep Federal Base		Research	\$351,649	\$14,333	\$365,982	\$365,98
		7/1/07 to 6/30/08	U.S. Department of Education throu	igh Ohio Department of Education				
	Role	Name	<u>Department</u>		<u>% (</u>	<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
S-105164-10-S1	Tech F	Prep Federal Base		Research	\$6,163	\$308	\$6,471	\$6,47
		7/1/07 to 6/30/08	U.S. Department of Education throu	igh Ohio Department of Education				
	<u>Role</u>	<u>Name</u>	Department		<u>% (</u>	<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
R-106732-08	Tech F	Prep State Performance		Research	\$170,018	\$8,501	\$178,519	\$178,51
		7/1/07 to 6/30/08	Ohio Department of Education					
	Role	Name	Department		<u>% (</u>	<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
R-107299-08	High S	Schools That Work NW	Ohio Regional Office	Education	\$142,857	\$7,143	\$150,000	\$150,00
		7/1/07 to 6/30/08	Ohio Department of Education throu	ugh Lucas County Educational Servic	e Center			
	<u>Role</u>	<u>Name</u>	Department		<u>% (</u>	<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
S-107299-08-S1	High S	Schools That Work NW	Ohio Regional Office	Education	\$4,710	\$236	\$4,946	\$4,94
		8/7/07 to 6/30/08	Ohio Department of Education throu	ugh Lucas County Educational Servic	e Center			. ,
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% (</u>	<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
S-107299-08-S2	: High S	Schools That Work NW	Ohio Regional Office	Education	\$30,476	\$1,524	\$32,000	\$32,00
		7/1/07 to 6/30/08	Ohio Department of Education throu	ugh Lucas County Educational Servic	e Center			
	Role	Name	Department		% (<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
S-107299-08-S3	High S	Schools That Work NW	Ohio Regional Office	Education	\$2,857	\$143	\$3,000	\$3,00
		6/26/08 to 6/30/08	Ohio Department of Education throu	ugh Lucas County Educational Servic	e Center			1-7
	Role	Name	<u>Department</u>		% (<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
R-107840-03	NW O	hio Tech Prep Consorti	um-Partner Support (FY07)	Education	\$1,335	\$0	\$1,335	\$1,33
		7/1/06 to 6/30/07	Toledo Public Schools					, ,
	Role	Name	<u>Department</u>		% (Credit		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		
R-107840-04	NW O	hio Tech Prep Consorti	um-Partner Support (FY07)	Education	\$7,309	\$0	\$7,309	\$7,30
		7/1/07 to 6/30/08	Toledo Public Schools					<i>•••</i> ,•••
	Role	Name	Department		% (<u>Credit</u>		
	PI/PD	Pietras, Nancy A.		ge of Health and Human Services	<u></u>	100		
R-108571-05			ent Grant - Improving College	Education	\$115,635	\$5,782	\$121,417	\$121,41
		mic Readiness						÷.=.,+1
2	02637	7/1/07 to 6/30/08	Ohio Department of Education					
	Role	Name	<u>Department</u>		<u>%</u> (<u>Credit</u>		
	PI/PD	Pietras, Nancy A.	Administration, Colle	ge of Health and Human Services		100		

roposal #	Public	c Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
dministratior	n, College of I	Health and Human Servic	es					
S-108571-05-		· · ·	ent Grant - Improving College	Research	\$4,870	\$243	\$5,113	\$5,113
	Acad	demic Readiness						
		7/1/07 to 6/30/08	Ohio Department of Education					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Pietras, Nancy A.	Administration, College of Hea	alth and Human Services	1	00		
R-109604-03	Tech	Prep Research and Dev	elopment-programming and Software	Research	\$38,095	\$1,905	\$40,000	\$40,000
	Deve	elopment of Post-second	ary Curriculum					
	202640	7/1/07 to 6/30/08	Ohio Department of Education					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Pietras, Nancy A.	Administration, College of Hea	alth and Human Services	1	00		
R-110003-02	Tech	Prep Urban Network Gra	int	Research	\$95,238	\$4,762	\$100,000	\$100,000
	202804	7/1/07 to 6/30/08	Ohio Department of Education					
	Role	Name	Department		% Cre	edit		
	PI/PD	Pietras, Nancy A.	Administration, College of Hea	alth and Human Services		00		
N-120251-01	Inqu	iry-Based Instruction for	-	Education	\$19,048	\$952	\$20,000	\$20,000
	202856	11/1/07 to 6/30/08	Ohio Department of Education					, ,
	Role	Name	Department		% Cre	edit		
	PI/PD	Pietras, Nancy A.	Administration, College of Hea	alth and Human Services		00		
N-120252-01	Tech	Prep Open Enrollment		Education	\$19,048	\$952	\$20,000	\$20,000
	202855	11/1/07 to 6/30/08	Ohio Department of Education					+_0,000
	Role	Name	Department		% Cre	edit		
	PI/PD	Pietras, Nancy A.	Administration, College of Hea	alth and Human Services		00		
		·	Sum of Department (Administration, College			Award Count: 1	<u> </u>	\$1,056,092
			Sum of Department (Administration, College	or nearth and Human Servic	es)	Awaru Count: 1	5.00	\$1,05¢

Proposal #	Public 1	Title			Activity Type				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Criminal Justi	ice								
N-110302-01	Univer	sity of Toledo Service L	earning Initiativ	e for Youth	Service	\$5,000	\$0	\$5,000	\$2,500
	Empov	verment							• •
	202880	8/1/07 to 7/31/09	Corporation fo	r National and Community	Service through Otterbein College				
	<u>Role</u>	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Pasupuleti, Sudersh	an	Social Work, Department of	of		50		
	Co-l	Ackerman, Rose Ma	rie	Student Services					
	Co-l	Baker, David N.		Criminal Justice			50		
	Co-l	Srinivasan, Sumitra		Communication, Departme	ent of				
	Co-I	Wise, Paul		English, Department of					
N-120382-01	Lucas	County Juvenile Treatm	ent Court Eval	uation	Research	\$9,091	\$909	\$10,000	\$10,000
	202910	9/30/06 to 8/31/08	Lucas County	Juvenile Court					
	Role	<u>Name</u>		Department		<u>% Cr</u>	edit		
	PI/PD	Ventura, Lois A.		Criminal Justice			00		
				Sur	m of Department (Criminal Justice)		Award Count: 1	.50	\$12,500

Proposal #	Public 1	Title			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
(inesiology, D	epartment of								
N-110253-01	Shape	Memory Alloy Actuate	ed Active Ankle	Foot Orthosis	Research	\$171,871	\$75,624	\$247,495	\$111,373
	202931	1/1/08 to 12/31/11	National Scie	ence Foundation					. ,
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Elahinia, Mohamm	ad	Mechanical, Industrial, and Mar	nufacturing Engineering, D	epart 4	15		
	Co-I	Armstrong, Charle	s W.	Kinesiology, Department of		4	45		
	Co-I	Hefzy, Mohamed S	5.	Mechanical, Industrial, and Mar	nufacturing Engineering, D	epart ´	10		
N-110622-01	The Ef	fects of Ankle Bracing	on Dynamic St	ability in Subjects with	Research	\$825	\$0	\$825	\$825
	Chron	ic Ankle Instability							
	202708	7/31/07 to 7/30/08	National Ath	letic Trainers' Association					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Gribble, Phillip Ale	xander	Kinesiology, Department of		1(00		
N-110623-01	Relativ	e Analysis of the Star	Excursion Bala	ince Test Among	Research	\$930	\$0	\$930	\$930
	Patien	ts with Chronic Ankle	Instability						
	202707	7/31/07 to 7/30/08	National Ath	letic Trainers' Association					
	Role	Name		<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Gribble, Phillip Ale	xander	Kinesiology, Department of		1(00		
N-120198-01	Scapu	lar Muscle Activity in 0	Overhead Athlet	tes with Symptoms of	Research	\$1,459	\$0	\$1,459	\$1,459
	Should	der Impingement Durin	ig Closed Chair	n Exercises					
	202831	9/1/07 to 3/1/08	Great Lakes	Athletic Trainers' Association					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Armstrong, Charle	s W.	Kinesiology, Department of		1(00		
	Co-I	Gribble, Phillip Ale	xander	Kinesiology, Department of					
				Sum of Department	(Kinesiology, Departmer	nt of)	Award Count:	3.45	\$114,587

Physical Therapy Program

R-109302-03	Dieta	ary Intervention	Research \$3	28,289	\$0	\$328,289	\$0
	202650 202651	7/1/07 to 6/30/08	U.S. Department of Agriculture through Ohio Agricultural Research and Develo	pment Center			
	<u>Role</u>	<u>Name</u>	<u>Department</u>	<u>% Credit</u>			
	PI/PD	McInerney, Marcia	Medicinal and Biological Chemistry, Department of	50			
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio Science, Department of	50			
	Co-l	Lee, Abraham	Physical Therapy Program	0			
			Sum of Department (Physical Therapy Program)	Awar	d Count: 0.0	0	\$0

Proposal #	Public [®]	Title			Activity Type		Award E	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Public Health a	nd Rehabilitat	ive Services							
R-108765-04	Monito	oring Agricultural Sew	vage Sludge		Research	\$845,017	\$0	\$845,017	
		7/1/07 to 6/30/08	U.S. Departi	ment of Agriculture through Oh	io Agricultural Research and	Development Cent	ter		
	Role	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Czajkowski, Kevir	n Paul	Geography and Planning, De	epartment of		33		
	Co-l	Akbar-Khanzadeh	n, Farhang	Public Hlth/Homeland Secur	ity, Department of				
	Co-l	Alam, Bhuiyan M.		Geography and Planning, De	epartment of				
	Co-l	Bisesi, Michael S.		Public Hlth/Homeland Secur	ity, Department of	:	33		
	Co-I	Byers, Estate of J	ames P.	Pharmacology, Department	of				
	Co-I	Dwyer, Daryl		Environmental Sciences, De	partment of				
	Co-l	Fink, Brian N.		Public Hlth/Homeland Secur	ity, Department of				
	Co-I	Hassoun, Ezdihar	⁻ А.	Pharmacology, Department	of				
	Co-I	lseki, Hiroyuki		Geography and Planning, De	epartment of				
	Co-I	Khuder, Sadik		Public Health and Rehabilita	tive Services				
	Co-I	Kumar, Ashok		Civil Engineering, Departme	nt of				
	Co-l	Lawrence, Patrick	κL.	Geography and Planning, De	epartment of				
	Co-I	Lindquist, Peter S	i.	Geography and Planning, De	epartment of				
	Co-I	Milz, Sheryl A.		Public Hlth/Homeland Secur	ity, Department of				
	Co-I	Sigler, William Vo	n	Environmental Sciences, De	partment of		17		
	Co-l	Spongberg, Alisor	n L.	Environmental Sciences, De	partment of		17		
S-108849-03-9	S1 Intern	ship Agreement Betweet	een the Universi	ity of Toledo and The	Education	\$28,698	\$2,870	\$31,568	\$31,568
	Board	of Lucas County Con	nmissioners						
		1/1/08 to 12/31/08	Board of Co	unty (Lucas) Commissioners					
	Role	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Boardley, Debra	J.	Public Health and Rehabilita	tive Services	1	00		
R-109514-03	Intern	ship Agreement			Service	\$8,469	\$847	\$9,316	\$9,316
		5/14/07 to 12/14/07	Hospital Cou	Incil of Northwest Ohio					<i></i>
	Role	Name		Department		% Cre	edit		
	PI/PD	Roberts, Stephen	М.	Public Health and Rehabilita	tive Services		00		
S-109514-03-9	S1 Intern	ship Agreement			Service	\$8,469	\$847	\$9,316	\$9,316
		5/14/07 to 12/14/07	Hospital Cou	uncil of Northwest Ohio		. ,		. ,	<i>v</i> v , v rc
	Role	Name		Department		<u>% Cre</u>	edit		
	PI/PD	Roberts, Stephen	М.	Public Health and Rehabilita	tive Services		<u>00</u>		
	· ··· =								

oposal #	Public T	itle			Activity Type		Award Dolla	rs	
ash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
cial Work, D	epartment of								
-110302-01	Univer	sity of Toledo Service Le	earning Initiative	ofor Youth	Service	\$5,000	\$0	\$5,000	\$2,500
	Empov	verment							, ,
	202880	8/1/07 to 7/31/09	Corporation for	National and Community Service	ce through Otterbein College				
	Role	Name	<u>]</u>	<u>Department</u>		% Cr	edit		
	PI/PD	Pasupuleti, Sudersha	an S	Social Work, Department of			50		
	Co-I	Ackerman, Rose Ma	rie S	Student Services					
	Co-I	Baker, David N.	(Criminal Justice			50		
	Co-I	Srinivasan, Sumitra	(Communication, Department of					
	Co-I	Wise, Paul	E	English, Department of				_	
				Sum of Department ((Social Work, Department of)		Award Count: 0.50		\$2,500
			Sum of	College (Health Sciences and	Human Services, College of)		Award Count: 23.45		\$1,235,879
				C .	, U ,				· • •
			Sum of	College (Health Sciences and	Human Services, College of)		Award Count: 23.45		

Medicine, College of

Proposal #	Public T	itle		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
AHEC								
C-010336-14	Model	State-Supported AHEC		Education	\$689,248	\$3,992	\$693,240	\$693,240
	202785	9/1/07 to 8/31/08	Division of Medicine					
	Role	Name	<u>Department</u>		<u>% Cre</u>	<u>% Credit</u>		
	PI/PD	Vasquez, Kathleen	AHEC		100			
	Dir Ctr/Inst	Miller, Patsy J.	AHEC					
	Dir Ctr/Inst	Richenbach, Dean						
	Dir Ctr/Inst Statistician	Turnbull, Maggie Pietrykowski, Janet	AHEC					
R-011191-14	· · · · · · · · · · · · · · · · · · ·		Education	\$1,300	\$0	\$1,300	A 4 AA	
R-011191-14	200202	7/1/07 to 11/30/07			\$1,500	40	φ1,500	\$1,300
		Name	Ohio Department of Health - Federa Department	r Fass-Iniougii Funas	0/	l:4		
	<u>Role</u> PI/PD	Vasquez, Kathleen	AHEC		<u>% Cre</u> 1	<u>eait</u> 00		
R-011191-15		n's Health Month Confer		Education	\$8.000	\$0	\$8,000	* 2 000
12-011131-13	202797	10/1/07 to 6/30/08	Ohio Department of Health - Federa		ψ0,000	ΨΟ	ψ0,000	\$8,000
	Role	Name	Department	r Fass-milougir Funds	0/ 07	adit		
	PI/PD	Vasquez, Kathleen	AHEC		<u>% Cre</u>	<u>eait</u> 00		
R-101118-04		•	-	Service	\$47.802	\$0	\$47,802	¢ 47 000
11-101110-04	Experience (SEARCH)			0011100	ψ41,00 2	ΨŬ	ψ47,00 2	\$47,802
			National Health Service Corps throu	ah Ohio Department of Health - Fed	leral Pass-Through	h Funds		
			Department		% Cre			
	PI/PD	Vasquez, Kathleen	AHEC			00		
				Sum of Department (AH	HEC)	Award Count:		\$750,342

Proposal #	Public 1	Fitle			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
iochemistry 8	Cancer Biolog	gy, Department of							
C-010998-07	Elderly	/ Immune Response to P	neumococcal P	olysaccharide	Research	\$199,055	\$94,221	\$293,276	
	200290	9/1/07 to 8/31/08	National Institut	te on Aging					
	<u>Role</u>	<u>Name</u>	<u> </u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Westerink, M.A. Julia		Medicine, Department of		1	00		
	Co-I	Dignam, John		Biochemistry & Cancer B					
0.044004.00	Statistician	Khuder, Sadik		Medicine, Department of		AA	A 4 4 0 T	* 4 4 • =	
S-011064-06-S	S1 Gene F	Regulation for Drug Targ			Research	\$0	\$4,127	\$4,127	\$4,127
		5/1/06 to 4/30/07	National Cance						
	Role	<u>Name</u>	-	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ratnam, Manohar		Biochemistry & Cancer B			00		
S-011064-07-S	S2 Gene F	Regulation for Drug Targ	-		Research	\$0	\$4,007	\$4,007	\$4,007
		5/1/07 to 3/31/08	National Cance						
	Role	<u>Name</u>	-	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ratnam, Manohar		Biochemistry & Cancer B			00		
C-011064-08		Regulation for Drug Targ	-		Research	\$181,340	\$77,855	\$259,195	\$259,195
	202342	4/1/08 to 3/31/09	National Cance	er Institute					
	<u>Role</u>	<u>Name</u>	-	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ratnam, Manohar		Biochemistry & Cancer B	iology, Department of	1	00		
C-100749-05	Regula	ation of a Tumor Target t	hrough Steroid	Receptors	Research	\$174,939	\$82,221	\$257,160	\$257,160
	200177	2/1/08 to 1/31/10	National Cance	er Institute					
	<u>Role</u>	<u>Name</u>	<u>I</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Ratnam, Manohar	E	Biochemistry & Cancer B	iology, Department of	1	00		
C-100763-03	Innate	Cellular Lectin-mediated	d Binding of Xer	ogeneic Antigens	Research	\$192,007	\$67,093	\$259,100	
	200304	9/1/07 to 8/31/08	National Institut	te of Diabetes, Digestive	& Kidney Diseases				
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Rees, Michael		Jrology, Department of		1	00		
	Co-I	Dignam, John		Biochemistry & Cancer B		• <i>-</i>		••• ·••	
C-100837-05	-	ation of Mismatch Repair			Research	\$174,939	\$82,221	\$257,160	\$257,160
	202345	3/1/08 to 2/28/11	National Cance						
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Williams, Kandace J		Biochemistry & Cancer B		1	00		
0 400000 04	Co-I	Dignam, John		Biochemistry & Cancer B		\$000 000	* ~~ ~~~	* 040.004	
C-100889-04		diazepine-induced Gluta	•	-	Research	\$226,906	\$86,328	\$313,234	
	202496	4/1/08 to 3/31/09		te on Drug Abuse					
		-		Pharm Met/Cardio	Science, Department of	1	00		
				Jourology Doportment	۶f				
	<u>Role</u> PI/PD Co-I Co-I Co-I	<u>Name</u> Tietz, Elizabeth Alvarez, Francisco J Greenfield, Lazar Jo Gunning, William T.	<u>ا</u> ۶ ۱۰	<u>Department</u> Phys Pharm Met/Cardio S Neurology, Department c Biochemistry & Cancer B	f	<u>% Cr</u> 1	<u>edit</u> 00		

Proposal #	Public 1	Fitle		Activity Type	· — — — —	Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
iochemistry 8	Cancer Biolo	gy, Department of						
N-101102-01-/		nisms of Ras-Induced N astoma	Ion-Apoptotic Cell Death in	Research	\$190,000	\$91,770	\$281,770	\$281,770
		8/1/07 to 5/31/08	National Cancer Institute					
	Role	Name	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biolog		1	00		
	Co-I	Overmeyer, Jean H	, , ,	y, Department of				
C-101102-02			Ion-Apoptotic Cell Death in	Research	\$190,000	\$91,770	\$281,770	\$281,770
		astoma						
	202608	6/1/08 to 5/31/09	National Cancer Institute					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Maltese, William A.	Biochemistry & Cancer Biolog		1	00		
	Co-I	Overmeyer, Jean H	· · ·	• •	*	*** * * *		
C-101301-03		-	R Induced Melanogenesis	Research	\$97,651	\$7,812	\$105,463	\$105,46
	200255	8/1/07 to 7/31/09	National Institute of Environmental Health So	eiences				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	DeLaSerna, Ivana	Biochemistry & Cancer Biolog	· ·	1	00		
N-101400-01-/	A1 The O	ncogenic Basis of Bmi-	in Neuroblastoma Development	Research	\$190,000	\$91,770	\$281,770	\$281,77
		8/1/07 to 4/30/08	National Cancer Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Ding, Han-Fei	Biochemistry & Cancer Biolog		1	00		
	Co-l	Cui, Hongjuan	Biochemistry & Cancer Biolog					
	Co-l	Gunning, William T.	· · · ·	• •				
C-101488-02	Bioche	-	splatin-DNA Interstrand Cross-Links	Research	\$150,000	\$30,000	\$180,000	\$180,00
		7/1/07 to 6/30/08	American Cancer Society - National					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biolog	y, Department of	1	00		
N-101600-01			A Binding: Roles in the Nbs1/MRN	Research	\$22,727	\$2,273	\$25,000	\$25,00
	Interac	tion and ATR Signaling						
		7/1/07 to 6/30/08	Ohio Cancer Research Associates					
	Role	Name	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Patrick, Stephan	Biochemistry & Cancer Biolog	y, Department of	1	00		
			Sum of Department (Biochemistry & C	ancer Biology, Departme	nt of)	Award Count: 1	1.00	\$1,937,42

Proposal #	Public T	itle		Activity Type	<u>Award Dollars</u>			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Jacobson Cen	ter for Clinical &	& Translational Resear	ch					
N-120357-01	Platele	t Dysfunction in SLE		Research	\$1,000	\$0	\$1,000	\$1,000
	202932	6/2/08 to 2/1/09	American College of Rheumatology Res	earch and Education Foundation				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cree</u>	<u>dit</u>		
	PI/PD	Gay, Steven R.	Jacobson Center for Clinic	cal & Translational Research	10	0		
			Sum of Department (Jacobson Center for	Clinical & Translational Research)		Award Count: 1.00		\$1,000

Proposal #	Public T	itle		Activity Type	. <u> </u>	Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
led Microbiol	ogy & Immunolo	ogy, Department of						
C-100748-04	Alphav	irus Minus Strand RNA	Synthesis and Rnase L	Research	\$186,033	\$89,854	\$275,887	\$275,887
	200201	3/1/08 to 2/28/09	National Institute of Allergy & Infectious D	Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immur		1	00		
S-100877-08-	Co-l S1 Baatari	Sawicki, Stanley	Med Microbiology & Immur syte Transcription Activation		\$24.000	¢16 510	¢50.740	* -* - <i>*</i> -
3-1000/7-00-	51 Bacteri		•	Research	\$34,200	\$16,519	\$50,719	\$50,719
	Dele	12/1/06 to 11/30/07	National Institute of Allergy & Infectious D	viseases	0/ O=	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Don Zhiving K	<u>Department</u> Med Microbiology & Immur	allogy Department of	<u>% Cr</u>	<u>edit</u> 00		
	Co-l	Pan, Zhixing K. Chen, Lingyu	Medicine, Department of	lology, Department of	I	00		
C-100877-09		÷.	cocyte Transcription Activation	Research	\$190,510	\$92,016	\$282,526	\$282,526
	200199	12/1/07 to 11/30/08	National Institute of Allergy & Infectious D		,	, - ,		Ψ202,320
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Pan, Zhixing K.	Med Microbiology & Immu	nology, Department of		00		
	Co-I	Chen, Lingyu	Medicine, Department of					
C-101084-04	Determ	inants of RNA Virus E	volution	Research	\$268,986	\$89,349	\$358,335	\$358,335
	202346	3/1/08 to 2/28/09	National Institute of Allergy & Infectious D	Diseases				
	Role	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Novella, Isabel	Med Microbiology & Immu	nology, Department of	1	00		
	Co-I	Wilke, Claus			•	•	• • • • • • • •	
C-101178-03		-	an Unusual Family of Transcription	Research	\$94,403	\$45,597	\$140,000	\$140,000
	Activat		Molecular & Cellular Piesciences					
	Role	8/1/07 to 7/31/09	Molecular & Cellular Biosciences Department		0/ Cr	adit		
	PI/PD	<u>Name</u> Blumenthal, Robert		pology Department of	<u>% Cro</u> 1	00		
R-101319-03		,	Degraduation of IgG Complexes	Research	\$83,667	\$6,333	\$90,000	¢00.000
	200269	9/1/07 to 8/31/08	Arthritis Foundation	Recordion	<i>vcc,cci</i>	<i>40,000</i>	<i>400,000</i>	\$90,000
	Role	Name	Department		% Cr	edit		
	PI/PD	Worth, Randall G.	Med Microbiology & Immu	hology. Department of		00		
	Stdnt Schol	Vieth, Joshua A.	Graduate Studies, College					
N-101409-01	Secreta	arial Grant Account		Service	\$90,000	\$0	\$90,000	\$90,000
Yes	202357	1/20/06 to 1/19/11	American Society for Virology					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Sawicki, Dorothea	Med Microbiology & Immu	nology, Department of	1	00		
N-101467-01-			ne Responses by Borrelia	Research	\$250,000	\$120,750	\$370,750	\$370,750
	-	rferi: A Role for IL-10						
	202961	6/1/08 to 5/31/09	National Institute of Allergy & Infectious D	Diseases				
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Wooten, Ronald Ma	••		1	00		
	Co-I Co-I	Weaver, David Worth, Randall G.	Phys Pharm Met/Cardio So Med Microbiology & Immu					
	00-1	worth, Rahuali G.	Med Microbiology & Milliu	lology, Department of				

Proposal #	Public	Fitle		Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
led Microbiol	ogy & Immuno	ogy, Department of						
C-101493-03	Behav	ioral Dynamics of Lang	erhans Cells in Skin	Research	\$213,620	\$103,178	\$316,798	\$316,798
		8/1/07 to 7/31/08	National Institute of Arth	is & Musculoskeletal & Skin Diseases				
	<u>Role</u> PI/PD Stdnt Schol	<u>Name</u> Takashima, Akira Mataushima, Hirang		- iology & Immunology, Department of	<u>% Cr</u> 1	edit 00		
N-101546-01		Matsushima, Hirono Grant for ASV		iology & Immunology, Department of Meeting/Symposiu	\$30,000	\$0	\$30,000	¢20.000
101040-01	Traver			m	<i>400,000</i>	ψŪ	<i>\\</i> 00,000	\$30,000
	202874	2/1/08 to 1/31/09	National Institute of Alle					
	Role	Name	Departme		<u>% Cr</u>	edit		
	PI/PD	Sawicki, Dorothea	Med Micr	iology & Immunology, Department of	1	00		
	Co-I	Ahlquist, Paul						
	Co-l	Ganem, Donald						
C-101615-03	Co-l	Palmenberg, Ann	Junior Scientist Travel	quest Meeting/Symposiu	\$10,000	\$0	\$10,000	¢40.000
C-101015-05	Amen	can society for virology	Junior Sciencist Traveri	m	φ10,000	φυ	\$10,000	\$10,000
	202356	4/1/08 to 3/31/09	National Institute of Alle					
	Role	Name	Departme		% Cr	edit		
	PI/PD	Sawicki, Dorothea	Med Micr	iology & Immunology, Department of	1	00		
N-119857-01	Early I	nteractions of Borrelia	ourgdorferi with Immune	ells Research	\$100,000	\$0	\$100,000	\$100,000
		ent in Skin						
	203012	1/1/08 to 12/31/08		on through University of Toledo Foundation				
	<u>Role</u>	Name	Departme		<u>% Cr</u>			
N-120101-01	PI/PD	Wooten, Ronald Ma		viology & Immunology, Department of urgdorferi Research		00	\$120.000	
N-120101-01		imune Cells in Skin	actions Between Borrelia	urgaorieri Research	\$100,000	\$20,000	\$120,000	\$120,000
	202854	1/1/08 to 12/31/10	National Research Fund	or Tick-Borne Diseases, Inc.				
	Role	Name	Departme	,	<u>% Cr</u>	edit		
	PI/PD	Wooten, Ronald Ma	rk Med Micr	- iology & Immunology, Department of		00		
N-120328-01	Colini	zation Characteristics o		Research	\$41,100	\$0	\$41,100	
	202881	1/1/08 to 12/31/09	St. Vincent Mercy Child	's Hospital Foundation				
	Role	<u>Name</u>	<u>Departm</u>	<u>í</u>	<u>% Cr</u>	edit		
	PI/PD	Mukundan, Deepa		Department of	1	00		
	Co-I	Blumenthal, Robert		iology & Immunology, Department of	*************	** * • * •	A= 4 = 40	
T-120353-05		on of T and B Cells to In		Research	\$50,264	\$24,278	\$74,542	\$74,542
	202998	1/7/08 to 6/30/08	National Institute of Alle		°′ 0	111		
	<u>Role</u> PI/PD	<u>Name</u> Stepkowski, Stanisl	aw M. Med Micr	<u>L</u> iology & Immunology, Department of	<u>% Cr</u> 1	<u>edit</u> 00		
N-120354-01	Effica	cy of Compound A Com	pared to Compound B or		\$51,907	\$15,572	\$67,479	\$67,479
	Cyclo 202988	sporine (Heart Allograft 4/25/08 to 4/24/10	;) Icagen, Inc.					
	Role	Name	<u>Departm</u>	t	<u>% Cr</u>	edit		
	PI/PD	Stepkowski, Stanisl		- iology & Immunology, Department of		00		

Proposal #	Public Title			Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct Indirect		Total	Dept Share
		Sum of Department (Med Microbiology & Immunology, Department		crobiology & Immunology, Department of)		Award Count: 15.00		\$2,377,036

Proposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ledicine, Dep	artment of							
C-010845-08		ic Epidemiology of Lung	Cancer: Gene Identification in High	Research	\$23,061	\$11,139	\$34,200	
	Risk F	amilies	-					
	202812	9/1/07 to 8/31/08	National Cancer Institute through University of	Cincinnati				
	Role	Name	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Gaba, Colette	Pediatrics, Department of		1	00		
	Co-l	Mohamed, Iman E.	Medicine, Department of					
C-010998-07	Elderly	y Immune Response to P	neumococcal Polysaccharide	Research	\$199,055	\$94,221	\$293,276	\$293,276
	200290	9/1/07 to 8/31/08	National Institute on Aging					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Westerink, M.A. Julia			1	00		
	Co-l	Dignam, John	Biochemistry & Cancer Biology,	Department of				
	Statistician	Khuder, Sadik	Medicine, Department of					
C-011039-04	Comm	unity Clinical Oncology	Program (Federal Funds)	Clinical Trial	\$125	\$0	\$125	\$125
				Organizer	_			
Yes	200289	6/1/08 to 5/31/11	National Cancer Institute through Toledo Com	nunity Hospital Oncology	-			
	Role	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Khosla, Sid M.	Surgery, Department of			~~		
	PI/PD	Skeel, Roland	Medicine, Department of		1	00		
	Co-l	Chaudhary, Rekha	Medicine, Department of					
	Co-l	Mohamed, Iman E.	Medicine, Department of					
	Co-l	Quan, Walter	Medicine, Department of					
	Co-l	Smith, Mary Russell	Provost, Health Sciences					
	Co-l Co-l	Staren, Edgar	Surgery, Department of					
C 044200 0E		Veltri, Salvatore	Medicine, Department of	Oliniaal Trial	¢0.960	\$715	¢0 676	•
S-011309-05-S2 Prevention of Cardiovascular Disease in Diabetes Mellitus			Clinical Trial Organizer	\$2,860	\$715	\$3,575	\$3,575	
Yes	202530	1/1/04 to 2/28/09	National Heart, Lung & Blood Institute through		University/Case Me	edical		
			Center		•			
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Akpunonu, Basil	Medicine, Department of			00		
	PI/PD	Busui, Rodica	Medicine, Department of					
	Co-I	Mulrow, Patrick J.	Medicine, Department of					
C-011309-09	Prevention of Cardiovascular Disease in Diabetes Mellitus			Clinical Trial	\$200,543	\$94,862	\$295,405	\$295,405
				Organizer				,,,
	202839	11/1/07 to 10/31/08	National Heart, Lung & Blood Institute through	Case Western Reserve	University/Case Me	edical		
			Center					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Akpunonu, Basil	Medicine, Department of			00		
	Co-l	Busui, Rodica						
	Co-l	Mulrow, Patrick J.	Medicine, Department of					

roposal #	Public			Activity Type		<u> </u>	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ledicine, Depa	artment of							
C-100043-08			ess to Research for Women, Infants,	Service	\$344,222	\$89,498	\$433,720	\$433,720
		en, and Youth(Ryan Whit	•					
	202730		HIV/AIDS Bureau					
	Role	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Duggan, Joan	Medicine, Department of	o i		100	• • • • • • • • •	
C-100389-07	-	• •	tegorical Grant Program for	Service	\$420,554	\$24,000	\$444,554	\$444,55
	202903	tient Early Intervention S 4/1/08 to 3/30/09	HIV/AIDS Bureau					
	Role		Department		0/ 0-	e elit		
	PI/PD	<u>Name</u> Duggan, Joan	Medicine, Department of		<u>% Cr</u>	<u>eait</u> 100		
	Co-l	Donabedian, Haig	Medicine, Department of			100		
	Co-l	Georgescu, Claudiu /	•					
C-100529-05		U	enal Atherosclerotic Lesions	Clinical Trial	\$1,388,410	\$334,004	\$1,722,414	\$1,722,41
	(COR/	AL)		Organizer				¥.,. ,
	202904	4/1/08 to 3/31/10	National Heart, Lung & Blood Institute	•				
	Role	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Cooper, Christopher	Medicine, Department of		ŕ	00		
N-100627-01	Bosto	n Scientific EPI: A Caroti	d Stenting Trial for High Risk	Clinical Trial	\$83	\$21	\$104	\$10
	-	al Patients		Participant				
Yes	200294	8/19/02 to 8/31/08	Boston Scientific Corporation					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Burket, Mark	Medicine, Department of			100		
	Co-l	Bashir, Riyaz	Medicine, Department of					
	Co-l Co-l	Cooper, Christopher Thomas, William J.	Medicine, Department of Medicine, Department of					
	Co-l	Tietjen, Gretchen	Neurology, Department of					
N-100773-01		· ·	RFlex Septal Closure System vs	Clinical Trial	\$9,600	\$2,400	\$12,000	
	-	-	ts with a Stroke and/or Transient	Participant	<i>v</i> , v	<i> </i>	<i><i><i></i></i></i>	
		••	med Paradoxical Embolism					
		gh a Patient Foramen Ova						
Yes	200380	7/18/03 to 5/19/11	NMT Medical, Inc.					
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Tietjen, Gretchen	Neurology, Department of			100		
	Co-l	Colyer, William R.	Medicine, Department of					
	Co-l	Hafeez, Faizan	Neurology, Department of					
	Co-l	Thomas, William J.	Medicine, Department of	<u></u>	A- - / -	* <i>* * * *</i> *		
N-100783-01			omes of Exercise Training	Clinical Trial	\$5,640	\$1,410	\$7,050	\$7,05
Ver	•	CTION-303)	National Heart Lung & Pland Institute through D	Organizer				
Yes	202435 Rolo	7/19/03 to 12/14/08	National Heart, Lung & Blood Institute through D	une Oniversity	0/ 0-	adit		
	Role	<u>Name</u> Badaphan Dalupa	Department		<u>% Cr</u>			
	רונו/נט							
	PI/PD Co-I	Badenhop, Dalynn Fraker, Theodore	Medicine, Department of Provost, Health Sciences			100		

ent of	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
	ial Investigating Outc						
A CHF Tr	ial Investigating Outc						
		omes of Exercise Training (ACTION)	Clinical Trial Organizer	\$5,640	\$1,410	\$7,050	\$7,050
2435 4	4/1/03 to 2/18/05	National Heart, Lung & Blood Institute through L	Duke University				
<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	edit		
PI/PD	Badenhop, Dalynn	Medicine, Department of		10	00		
Co-l	Fraker, Theodore	Medicine, Department of					
Co-I							
				\$5,240	\$1,310	\$6,550	\$6,55
			Organizer				
	10/27/04 to 10/26/08	National Heart, Lung & Blood Institute through D	Duke University				
<u>Role</u>	Name	<u>Department</u>		<u>% Cre</u>	edit		
PI/PD	Badenhop, Dalynn	•		10	00		
Co-l		-					
Co-l							
	-	-					
			-				
Bacterial	, Signaling, & Leukocy	te Transcription Activation	Research	\$34,200	\$16,519	\$50,719	
1	12/1/06 to 11/30/07	National Institute of Allergy & Infectious Disease	S				
Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
PI/PD	Pan, Zhixing K.	Med Microbiology & Immunology	Department of	10	00		
Co-I	Chen, Lingyu	Medicine, Department of					
Bacterial	, Signaling, and Leuko	ocyte Transcription Activation	Research	\$190,510	\$92,016	\$282,526	
199 1	12/1/07 to 11/30/08	National Institute of Allergy & Infectious Disease	s				
Role	Name	Department		% Cre	dit		
PI/PD	Pan, Zhixing K.	Med Microbiology & Immunology	Department of				
Co-l							
Novartis			Clinical Trial	\$7,460	\$1,865	\$9,325	\$9,32
			Participant				<i>v</i> v , vz
297 1	1/1/04 to 6/1/09	Novartis	•				
Role	Name	Department		% Cre	dit		
Co-I							
Co-l	•	-					
			Clinical Trial	\$600	\$150	\$750	\$750
							¢/ O
		Genentech, Inc.					
		·			dit		
Co-I		· · · ·					
Co-l							
Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of					
	Effect of Dyssyncl Outcome 436 2//PD Co-I Co-I Co-I Co-I Bacterial 7 Role 2//PD Co-I Bacterial 199 Co-I Bacterial 199 Co-I Co-I Co-I Co-I Co-I Co-I Co-I Co-I	Effect of Exercise Training on N Dyssynchrony, Resting Myoca Outcomes in HF Patients: A Nu 43643610/27/04 to 10/26/08RoleNamePI/PDBadenhop, Dalynn Goodenday, LucyCo-1Goodenday, LucyCo-1Khouri, Samer J.Co-1Suh, David Dong-OhCo-1Suh, David Dong-OhCo-1Walsh, ThomasBacterial, Signaling, & Leukocy 12/1/06 to 11/30/07RoleNamePI/PDPan, Zhixing K.Co-1Chen, LingyuBacterial, Signaling, and Leuko19912/1/07 to 11/30/08RoleNamePI/PDPan, Zhixing K.Co-1Chen, LingyuBovartis Protocol No. CCIB0022971/1/04 to 6/1/09RoleNamePI/PDHejeebu, Srini K.Co-1Iwuagwu, Cletus U.Co-1Williams, Julie A.The National LymphoCare Stud Treatment, Outcomes and Prog Non-Hodgkin's Lymphoma3279/29/04 to 9/28/11RoleNamePI/PDMohamed, Iman E.Co-1Chaudhary, RekhaCo-1Skeel, Roland	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION 436 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through D Reside 436 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through D Reside 7/PD Badenhop, Dalynn Medicine, Department of Goodenday, Lucy Medicine, Department of Department of Co-I Co-I Goodenday, Lucy Medicine, Department of Co-I Suh, David Dong-Oh Co-I Suh, David Dong-Oh Resid Prgm-Medicine Co-I Suh, Thomas Medicine, Department of Bacterial, Signaling, & Leukocyte Transcription Activation 12/1/06 to 11/30/07 National Institute of Allergy & Infectious Disease Role Name Department 0 VIPD Pan, Zhixing K. Med Microbiology & Immunology, Co-I Co-I Chen, Lingyu Medicine, Department of Bacterial, Signaling, and Leukocyte Transcription Activation 12/1/07 to 11/30/08 National Institute of Allergy & Infectious Disease Role Name Department 0 PI/PD Pan, Zhixing K. Med Microbiology & Immunology, Co-I Co-I Chen, Ling	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Organizer Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION Organizer 436 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University Bole Name Department 7/PD Badenhop, Dalynn Medicine, Department of Co-I Goodenday, Lucy Medicine, Department of Co-I Khouri, Samer J. Medicine, Department of Co-I Walsh, Thomas Medicine, Department of Co-I Walsh, Thomas Medicine, Department of Bacterial, Signaling, & Leukocyte Transcription Activation Research 12/1/06 to 11/30/07 National Institute of Allergy & Infectious Diseases Role Name Department 7/PD Pan, Zhixing K. Med Microbiology & Immunology, Department of 12/1/07 to 11/30/08 National Institute of Allergy & Infectious Diseases Sole Name Department 70/PD Pan, Zhixing K. Med Microbiology & Immunology, Department of Sole Name Department 70/PD Pan, Zhixing K. Med Microbiology	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Organizer Organizer Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION Organizer 436 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University 30e Name Department % Cre 7/PD Badenhop, Dalynn Medicine, Department of 10 20-1 Goodenday, Lucy Medicine, Department of 10 20-1 Sth, David Dong-On Resid Prgm-Medicine 20 20-1 Walsh, Thomas Medicine, Department of 534,200 20-1 Walsh, Thomas Medicine, Department of 10 20-1 Walsh, Thomas Medicine, Department of 10 20-1 Walsh, Thomas Medicine, Department of 10 20-1 Chen, Lingyu Medicine, Department of <td>Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Organizer Clinical Trial Organizer \$5,240 \$1,310 356 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University 368 Name Department % Credit 7/PD Badenhop, Dalynn Medicine, Department of 100 361 Goodenday, Lucy Medicine, Department of 100 362 Stan J. Medicine, Department of 100 363 IO/27/04 to 10/20/07 Medicine, Department of 364 Name Medicine, Department of 364 Name Department of 100 <t< td=""><td>Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION St.240 \$1,310 \$6,550 326 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University St.250 St.25</td></t<></td>	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Organizer Clinical Trial Organizer \$5,240 \$1,310 356 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University 368 Name Department % Credit 7/PD Badenhop, Dalynn Medicine, Department of 100 361 Goodenday, Lucy Medicine, Department of 100 362 Stan J. Medicine, Department of 100 363 IO/27/04 to 10/20/07 Medicine, Department of 364 Name Medicine, Department of 364 Name Department of 100 <t< td=""><td>Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION St.240 \$1,310 \$6,550 326 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University St.250 St.25</td></t<>	Effect of Exercise Training on Ventricular Function, Dyssynchrony, Resting Myocardial Perfusion and Clinical Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION Outcomes in HF Patients: A Nuclear Ancillary Study of HF-ACTION St.240 \$1,310 \$6,550 326 10/27/04 to 10/26/08 National Heart, Lung & Blood Institute through Duke University St.250 St.25

Proposal #	Public			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ledicine, Depa	artment of							
N-101061-01	Admi Alone	nistered Orally, Once Dail e, on the Occurrence of Ma	ation of Torcetrapib/Atorvastatin, y (QD), Compared with Atorvastatin ajor Cardiovascular Events in	Clinical Trial Participant	\$40,936	\$10,234	\$51,170	\$51,170
	-		Disease or Risk Equivalents					
Yes	200330		Pfizer, Inc. through PharmaNet					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD PI/PD Co-I	Bashir, Riyaz Colyer, William R. Burket, Mark	Medicine, Department of Medicine, Department of Medicine, Department of		1	00		
	Co-I	Cooper, Christopher	Medicine, Department of					
N-101074-01	HER2	tHER: An Observational P-Positive Metastic Breast		Clinical Trial Participant	\$800	\$200	\$1,000	\$1,000
Yes	200325	9/29/04 to 12/31/09	Genentech, Inc.					
	<u>Role</u> PI/PD Co-I	<u>Name</u> Mohamed, Iman E. Lyons, Sarah J.	<u>Department</u> Medicine, Department of Surgery, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
N-101088-01		id Revascularization Enda		Clinical Trial Organizer	\$37,940	\$9,485	\$47,425	
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurological Disorders and S of New Jersey	•	ity of Medicine & D	entistry		
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Nazzal, Munier M.S. Abbas, Jihad T. Burket, Mark Hafeez, Faizan Ramsey-Williams, Vie Tietjen, Gretchen	Department Surgery, Department of Surgery, Department of Medicine, Department of Neurology, Department of cki A. Resid Prgm-Neurosciences Neurology, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
N-101091-01	A Mu	Iti-center, Cross-sectional	Study of Subjects Experiencing	Clinical Trial	\$1,360	\$340	\$1,700	\$1,700
	Virolo	ogic Failure on a HAART R	legimen	Participant				, ,
Yes	202393	12/22/04 to 12/21/09	Bristol-Myers Squibb & PPD Development, LLC					
	<u>Role</u> PI/PD	<u>Name</u> Duggan, Joan	Department Medicine, Department of			00		
N-101110-01		month Double-blind Rand acy and Safety Study of Sy	omized, Parallel Group, Multicenter	Clinical Trial Participant	\$27,280	\$6,820	\$34,100	\$34,100
Yes	200331	3/14/05 to 3/13/08	AstraZeneca, L.P.	ranopant				
100	<u>Role</u> PI/PD Co-I	<u>Name</u> Hammersley, Jeffrey Assaly, Ragheb	<u>Department</u> Medicine, Department of Medicine, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
	Co-I Co-I Co-I	Hernandez, Dawn-Al Olson, Dan Saltagi, Ahmad	Medicine, Department of Resid Prgm-Medicine					
	Co-l Co-l	Willey, James Yoon-Krawczyk, You	Medicine, Department of Medicine, Department of					

Proposal #	Public			Activity Type	· — — — –	Award D	Dollars	
Cash Rpt?	Banner Index	Budget Period Spons	or(s)		Direct	Indirect	Total	Dept Share
ledicine, Dep	partment of							
N-101133-01	Phase	e II/III Multi-center, Randomized,	Double-blind	Clinical Trial	\$18,011	\$4,503	\$22,514	\$22,514
	Place	bo-controlled Study of the Effect	of Daily Treatment with	Participant				
	MPC-	7869 on Measures of Cognitive F	unction in Subjects with					
		to Moderate Dementia of the Alzh						
Yes	200334	4/6/05 to 4/5/10 Myriad	through PPD Development, LLC					
	<u>Role</u>	Name	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Iwuagwu, Cletus U.	Medicine, Department of		1	00		
	Co-l	Hejeebu, Srini K.	Medicine, Department of					
	Co-l Co-l	Hicks, Barbara Helen Steiner, Victoria	Nursing, College of					
N-101157-01		egy to Reduce Atherosclerosis D	Medicine, Department of	Clinical Trial	\$29,984	\$7,496	\$37,480	* 07.404
N-101157-01		nistration of Rimonabant-The Int		Participant	<i>\$23,304</i>	φ1,450	\$57,400	\$37,480
Yes	200332		-Synthelabo Research	ranopant				
100	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Colyer, William R.	Medicine, Department of			00		
	Co-I	Bashir, Riyaz	Medicine, Department of		·			
	Co-I	Burket, Mark	Medicine, Department of					
N-101228-01	Cardi	iovascular Outcomes in Renal At		Research	\$35,984	\$8,996	\$44,980	\$44,980
	(COR	AL)						
Yes	200283	3/23/05 to 3/31/11 Nation	al Heart, Lung & Blood Institute through	Medical University of Oh	io at Toledo			
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of					
	Co-l	Cooper, Christopher	Medicine, Department of					
	Co-l Co-l	Kaw, Dinkar Malbatra, Daapak	Medicine, Department of					
	Co-l	Malhotra, Deepak Ratnam, Shobha	Medicine, Department of Medicine, Department of					
	Co-l	Shapiro, Joseph	Medicine, Department of					
N-101263-01		-centre, Randomized, Double-blir	· · ·	Clinical Trial	\$4,800	\$1,200	\$6,000	
		to Compare Renal Effects of No	-	Participant	* .,	+-,		
	-	um with a Non-ionic Low Osmola						
	Subje	ects with Impared Renal Function	and Diabetes					
Yes	202396	-	althcare					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Bashir, Riyaz	Medicine, Department of					
	PI/PD	Elsamaloty, Haitham M.	Radiology, Department of		1	00		
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Colyer, William R.	Medicine, Department of		• • • • - • •		•	
C-101269-04		oha/RIAZ on Cell Growth in Breas		Research	\$142,701	\$68,925	\$211,626	\$211,626
	202565		al Cancer Institute					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Chin, Khew-Voon	Medicine, Department of		1	00		

Proposal #	Public T	ïtle			Activity Type	• <u> </u>	Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share		
ledicine, Dep	artment of										
N-101310-01	A 96-w	eek, Phase IV, Random	ized, Double-b	olind, Multicenter Study	Clinical Trial	\$5,382	\$1,346	\$6,728	\$6,728		
	of the S	Safety and Efficacy of E	PZICOM versi	us Truvada	Participant				+-,-=-		
	Admini	istered in Combination	with Kaletra ir	n Antiretrovial-naïve							
	HIV-1 li	nfected Subjects									
Yes	200336	8/12/05 to 8/11/08	GlaxoSmithk	(line							
	Role	Name		<u>Department</u>		<u>% Cre</u>	edit				
	PI/PD	Duggan, Joan		Medicine, Department of			00				
N-101315-01	Zilver F	PTX Vascular Stent in th	e Above-the-l	• •	Clinical Trial	\$550	\$138	\$688	\$688		
	Artery				Participant				Q UUU		
Yes	200338	9/8/05 to 9/7/10	Cook, Inc.								
	Role	Name		Department		<u>% Cre</u>	edit				
	PI/PD	Burket, Mark		Medicine, Department of			00				
	Co-I	Bashir, Riyaz		Medicine, Department of							
	Co-I	Colyer, William R.		Medicine, Department of							
N-101334-01	Effect of	of Sirolimus on Cyst Re	gression in R		Clinical Trial	\$-1,600	\$-400	\$-2,000	\$-2,000		
	Recipie	ents with Polycystic Kid	Iney Disease		Organizer				+ _,		
Yes	200678	9/6/06 to 9/5/10	Wyeth Pharn	naceuticals							
	Role	Name		<u>Department</u>		% Cre	edit				
	PI/PD	Ratnam, Shobha		Medicine, Department of			00				
	Co-I	Elsamaloty, Haithan	η M.	Radiology, Department of							
	Co-I	Khuder, Sadik		Medicine, Department of							
	Co-I	Rees, Michael		Urology, Department of							
N-101340-01	The Vi	EXX Carotid Revascul	arization Trial	(VIVA) for High	Clinical Trial	\$9,920	\$2,480	\$12,400	\$12,400		
	Surgica	al Risk Patients with Ex	tracranial Car	otid Artery Stenosis	Participant						
	Using t	the Bard ViVEXX Caroti	d Stent and Ei	nboshield BareWire							
	Rapid B	Exchange Embolic Prot									
Yes	200340	2/27/06 to 2/26/10	Bard Periphe	eral Vascular, Inc.							
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>				
	PI/PD	Burket, Mark		Medicine, Department of		1	00				
	Co-I	Bashir, Riyaz		Medicine, Department of							
	Co-I	Nazzal, Munier M.S.		Surgery, Department of							
	Co-I	Tietjen, Gretchen		Neurology, Department of							
N-101361-01		a Marker for Endotheli	al Dysfunctio	n in Female	Clinical Trial	\$30,275	\$7,569	\$37,844			
	Migrair				Organizer						
Yes	200539	11/1/05 to 10/31/10	GlaxoSmithk								
	<u>Role</u>	Name		<u>Department</u>		<u>% Cre</u>					
	PI/PD	Tietjen, Gretchen		Neurology, Department of		1	00				
	Co-I	Hafeez, Faizan		Neurology, Department of	_						
	Co-I	Joe, Bina		Phys Pharm Met/Cardio Science	e, Department of						
	Statistician	Khuder, Sadik		Medicine, Department of							

Proposal #	Public ⁻	Fitle		Activity Type	<u> </u>	Award Dollars		
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Medicine, Depa	artment of							
N-101375-01		nary Arterial Hypertension ve (PAH QuERI) Registry	on Quality Enhancement Research	Clinical Trial Participant	\$1,200	\$300	\$1,500	\$1,500
Yes	200344	4/24/06 to 4/23/11	Actelion Clinical Operations, Inc.					
	<u>Role</u> PI/PD	<u>Name</u> Kahaleh, M Bashar	<u>Department</u> Medicine, Department of		<u>% Cre</u> 10			
N-101387-01		NA: A Boston Scientific	·	Clinical Trial Participant	\$720	\$180	\$900	\$900
Yes	202943	3/20/06 to 8/31/10	Boston Scientific Corporation					
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Burket, Mark Colyer, William R. Cooper, Christopher	<u>Department</u> Medicine, Department of Medicine, Department of Medicine, Department of		<u>% Cre</u> 10			
C-101392-02		in-activated Signaling in	Sodium Handling in Renal Proximal	Research	\$55,000	\$5,500	\$60,500	\$60,500
	200293	7/1/07 to 6/30/08	American Heart Association-Ohio Valley Affiliate					
	<u>Role</u> PI/PD	<u>Name</u> Liu, Jiang	Department Medicine, Department of Medicine, Department of		<u>% Cre</u> 10			
N-101426-01	Co-I Effect	Fedorova, Larisa V. of Roflumilast on Exace	Medicine, Department of bation Rate in Patients with COPD	Clinical Trial Participant	\$26,504	\$6,626	\$33,130	\$33,130
Yes	200350	7/6/06 to 7/5/09	Altana Pharma AG					
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Olson, Dan Assaly, Ragheb Hammersley, Jeffrey	<u>Department</u> Medicine, Department of Medicine, Department of Medicine, Department of		<u>% Cre</u> 10			
	Co-I	Willey, James	Medicine, Department of					
N 404422 04	Co-I	Yoon-Krawczyk, You			¢2.000	¢000	¢4.000	
N-101432-01			tion in Patients with Diabetes of Multivessel Disease (FREEDOM)	Clinical Trial Organizer	\$3,920	\$980	\$4,900	\$4,900
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute through Mo	-	edicine - New York	Citv		
100	Role PI/PD Co-I Co-I Co-I	Name Colyer, William R. Burket, Mark Cooper, Christopher Durham, Samuel	<u>Department</u> Medicine, Department of Medicine, Department of Medicine, Department of Surgery, Department of		<u>% Cre</u> 10	dit		
	Co-l Co-l	Pandya, Utpal Tennyson, Gregory E	Medicine, Department of Medicine, Department of					
N-101446-01	Co-l Open MQX-5		Neurology, Department of Gel Formulation of Nitroglycerin	Clinical Trial Participant	\$4,200	\$1,050	\$5,250	\$5,250
Yes	200348	5/1/06 to 10/25/07	MediQuest Therapeutics, Inc.					
	<u>Role</u> PI/PD	<u>Name</u> Kahaleh, M Bashar	Department Medicine, Department of		<u>% Cre</u> 10			

Proposal #	Public	Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Medicine, Dep	partment of								
N-101450-01 Yes		id RX Acculink/Accunet ticipated and Rare Event 7/7/06 to 7/6/10)	Clinical Trial Participant	\$2,640	\$660	\$3,300	\$3,300
165	Role	Name	Guidant Golp	Department		<u>% Cre</u>	dit		
	PI/PD Co-I Co-I Co-I Co-I Co-I	Burket, Mark Bashir, Riyaz Nahhas, Ahed T. Nazzal, Munier M.S Ramsey-Williams, V Tietjen, Gretchen		Medicine, Department of Medicine, Department of Medicine, Department of Surgery, Department of Resid Prgm-Neurosciences Neurology, Department of			00		
N-101458-01	A Pha	se IIIb Multicenter, Rand	lomized, Doub		Clinical Trial	\$9,055	\$2,264	\$11,319	\$11,319
Yes	Sever	bo-controlled Study of X e Persistent Asthma who r 500/50 bid 7/3/06 to 12/1/08	-	tely Controlled with	Participant				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD Co-I Co-I Co-I	Olson, Dan Assaly, Ragheb Hammersley, Jeffre Hernandez, Dawn-A	,	Medicine, Department of Medicine, Department of Medicine, Department of Medicine, Department of		1(00		
	Co-l Co-l	Willey, James Yoon-Krawczyk, Yo	ungoook	Medicine, Department of Medicine, Department of					
N-101474-01		Support for CORAL: Ca			Clinical Trial	\$350,000	\$0	\$350,000	\$350,000
		eosclerotic Lesions			Organizer				\$550,000
Yes	200349	9/1/06 to 8/31/11	Pfizer, Inc.		·				
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Cooper, Christophe		Medicine, Department of		1(00		
C-101481-02	CARE	ER: Investigation of Inte	ron Cellular Ro	oles	Research	\$73,938	\$33,298	\$107,236	\$107,236
	202567	6/1/08 to 5/31/09	Molecular & (Cellular Biosciences					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cre</u>			
N 404500 04	PI/PD	Fedorov, Alexei		Medicine, Department of			00	\$450.000	
N-101502-01	•				Education	\$150,000	\$0	\$150,000	
	202873	9/1/07 to 8/31/08	Howard Hugi	hes Medical Institute		2 1	1.1		
	<u>Role</u> PI/PD Co-I Co-I Co-I	<u>Name</u> Crissman, Robert Czerniak, Charlene Hancock, Samuel Kleshinski, James	M.	Department Neurosciences, Department of Curriculum and Instruction, Dep Institutional Diversity Medicine, Department of	artment of	<u>% Cre</u> 1(00		
N-101516-01	S-QUI	ERI			Clinical Trial Participant	\$960	\$240	\$1,200	\$1,200
Yes	200682	12/18/06 to 12/17/10	Actelion Clini	cal Operations, Inc.		~ ~ ~			
	<u>Role</u> PI/PD	<u>Name</u> Kahaleh, M Bashar		<u>Department</u> Medicine, Department of		<u>% Cre</u> 10	<u>edit</u> 00		

Proposal #	Public ⁻	Title			Activity Type	- <u> </u>	Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
ledicine, Dep	artment of								
N-101522-01	Crysta	Illine Silica and RSP Co	ontrol Methods	Effectiveness During	Research	\$125,000	\$60,375	\$185,375	
		te Grinding							
	202728	9/1/07 to 8/31/09	National Instit	tute for Occupational Safety a	and Health				
	Role	<u>Name</u>	F a sh a sa a	Department	rite. Demonstrate of	<u>% Cre</u>			
	PI/PD Co-I	Akbar-Khanzadeh, Bisesi, Michael S.	Famang	Public Hlth/Homeland Secu Public Hlth/Homeland Secu		I	00		
	Co-l	Milz, Sheryl A.		Public Hlth/Homeland Secu					
	Statistician	Khuder, Sadik		Medicine, Department of					
C-101523-03	Claudi	ication: Exercise vs. E	ndoluminal Rev		Clinical Trial	\$5,539	\$2,676	\$8,215	\$8,215
					Organizer				
	202857	8/1/07 to 12/31/08	National Hea	t, Lung & Blood Institute thro	ugh Rhode Island Hospital				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Badenhop, Dalynn		Medicine, Department of			00		
N-101545-01	A Mult	ti-center, Open-label, E	xpanded Acces	s Trial of Maraviroc	Clinical Trial Participant	\$7,768	\$1,942	\$9,710	\$9,710
Yes	202335	2/16/07 to 7/23/08	Pfizer. Inc. th	rough ICON Clinical Researc	-				
100	Role	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Duggan, Joan		Medicine, Department of			00		
N-101551-01	A Ran	domized, Open-label, O	Controlled, Phas	e II Trial of	Clinical Trial	\$4,480	\$1,120	\$5,600	
	Comb	ination Chemotherapy	with or without	Panitumumab as	Participant				
		ine Treatment of Subje							
		eck Cancer, and Cross							
		herapy of Subjects wh		ination					
Yes	202751	4/9/07 to 4/8/11	Amgen, Inc.						
	Role	<u>Name</u> Observelleuri Deskin		<u>Department</u>		<u>% Cre</u>			
	PI/PD Co-I	Chaudhuri, Prabir Chaudhary, Rekha		Surgery, Department of Medicine, Department of		1	00		
	Co-l	Mohamed, Iman E		Medicine, Department of					
	Co-l	Veltri, Salvatore		Medicine, Department of					
N-101575-01	A 52-w	veek, Randomised, Dou	uble-blind, Paral		Clinical Trial	\$500	\$125	\$625	\$625
	Multi-o	centre, Phase IIIB Study	y Comparing the	E Long Term Safety of	Participant				
	SYMB	ICORT pMDI 160/4.5 ug	g x 2 Actuations	Twice Daily to					
		onide HFA pMDI 160 u	g x 2 Actuations	twice daily in Adult					
		dolescent (> 12 years)							
Yes	202877	3/1/07 to 2/28/10	AstraZeneca,						
	<u>Role</u> PI/PD	<u>Name</u> Olson Dan		<u>Department</u> Medicine Department of		<u>% Cre</u>	<u>edit</u> 00		
	PI/PD Co-l	Olson, Dan Assaly, Ragheb		Medicine, Department of Medicine, Department of		1	00		
	Co-l	Hammersley, Jeffre	ev	Medicine, Department of					
	Co-l	Hernandez, Dawn-		Medicine, Department of					
	Co-l	Willey, James		Medicine, Department of					
	Co-l	Yoon-Krawczyk, Yo	ounasook	Medicine, Department of					

Proposal #	Public ⁻	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Medicine, De	partment of							
N-101584-01			ouble-dummy, Randomized,	Clinical Trial	\$1,600	\$400	\$2,000	\$2,000
			estigate the Effects of Rosiglitazone	Participant				
	•	· · · · · · · · · · · · · · · · · · ·	, Donepezil, and Placebo as					
			and Overall Clinical Response in APOE					
Vaa	4-5tra 202352	tified Subjects 12/20/06 to 12/19/08	3 GlaxoSmithKline					
Yes	Role		Department		0/ 0-	a dit		
	PI/PD	<u>Name</u> Iwuagwu, Cletus			<u>% Cr</u>	<u>ean</u> 00		
	Co-I	Hejeebu, Srini K.	Medicine, Department of Medicine, Department of		· · · ·	00		
	Co-I	Steiner, Victoria	Medicine, Department of Medicine, Department of					
N-101598-01		,	andomized Evaluation of Celecoxib	Clinical Trial	\$5,637	\$1,409	\$7,046	\$7,046
		ated Safety vs. Ibupro		Participant	. ,		. ,	Ψ1,040
Yes	202562	4/6/07 to 4/5/11	Pfizer, Inc. through INC Research, Inc.					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Akpunonu, Basil	Medicine, Department of		1	00		
	Co-I	Bittar, Samih	Medicine, Department of					
	Co-I	Bruhl, Steven	Resid Prgm-Medicine					
	Co-I	Hinch, Bryan Tho	mas Resid Prgm-Medicine					
	Co-l	Vijendra, Divya	Madiaira Davantarant of					
N-101603-01	Stdnt Schol	, - j -	· •	Clinical Trial	¢40.000	¢2 4 6 6	¢45 700	
N-101603-01		•	d Efficacy of an Initial Regimen of Abacavir/Lamivudine Fixed-dose		\$12,626	\$3,156	\$15,782	\$15,782
			TC FDC) for 36 Weeks Followed by	Participant				
		•	with ABC/3TC FDC or Maintenance of					
		tial Regimen for an A						
Yes	202398	2/12/07 to 2/11/11	GlaxoSmithKline					
100	Role	Name	Department		% Cr	edit		
	PI/PD	Duggan, Joan	Medicine, Department of			00		
N-101613-01	Zilver	PTX Vascular Stent S		Clinical Trial	\$53,272	\$13,318	\$66,591	\$66,591
			•	Participant				<i>tcc,cci</i>
Yes	202588	6/22/07 to 6/21/10	Cook, Inc.					
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-I	Colyer, William R	•					
	Co-l	Cooper, Christop	ner Medicine, Department of					

Proposal #	Public ⁻	Fitle			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Aedicine, Dep	partment of								
N-101620-01	A Pha	se 2, Open-Label, Non-	Comparative S	tudy of Doripenem in	Clinical Trial	\$3,200	\$800	\$4,000	\$4,000
	the Tr	eatment of Nosocomial	and Ventilator	-Associated	Participant				+ -,
	Pneun	nonia in Hospitals Whe	re Pseudomon	as aeruginosa May be					
	a Prev	alent Pathogen							
Yes	202866	6/13/07 to 8/31/08	Ortho-McNe	il Janssen Scientific Affairs, LLC	through INC Research, Inc.				
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Olson, Dan		Medicine, Department of		1	00		
	Co-I	Assaly, Ragheb		Medicine, Department of					
	Co-I	Hammersley, Jeffre	ey	Medicine, Department of					
	Co-I	Hernandez, Dawn-	Alita R.	Medicine, Department of					
	Co-I	Willey, James		Medicine, Department of					
	Co-I	Yoon-Krawczyk, Yo	oungsook	Medicine, Department of					
N-117645-01	Rhyth	m ID Goes Head-to-Hea	d Trial		Clinical Trial	\$1,600	\$400	\$2,000	\$2,000
					Organizer				
Yes	202703	6/5/07 to 6/4/09	Boston Scie	ntific Corporation					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Kanjwal, Mohammo	ed Y.	Medicine, Department of		1	00		
	Co-I	Grubb, Blair		Medicine, Department of					
	Co-I	Kosinski, Daniel J.		Medicine, Department of					
N-119845-01	Carve	dilol In High Risk Hype	tensives		Clinical Trial	\$16,000	\$4,000	\$20,000	\$20,000
					Organizer				
Yes	202852	8/31/07 to 8/30/11	GlaxoSmith	Kline					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Cooper, Christophe	er	Medicine, Department of		1	00		
	Co-I	Pandya, Utpal		Medicine, Department of					
N-119862-01		mized, Single Blind Tri			Clinical Trial	\$19,758	\$4,940	\$24,698	
		ining Patency and Safe	-	-	Participant				
		exel-eluting Mesh after							
Yes	202819	8/7/07 to 8/6/09	Angiotech P	harmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Nazzal, Munier M.S	S.	Surgery, Department of		1	00		
	Co-I	Abbas, Jihad T.		Surgery, Department of					
	Co-I	Kaw, Dinkar		Medicine, Department of					
	Co-l	Malhotra, Deepak		Medicine, Department of					
	Co-I	Ratnam, Shobha		Medicine, Department of					
	Co-I	Shapiro, Joseph		Medicine, Department of					

Proposal #	Public 1	Fitle		Activity Type		<u>Award Dollars</u>			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
ledicine, Dep	artment of								
N-119863-01	A Long	g Term Safety Study of t	he Vascular Wrap Paclitaxel-Eluting	Clinical Trial	\$78,355	\$19,589	\$97,944		
	Mesh	After Surgical Implantat	on with the Lifespan ePTFE	Participant					
	Vascu	lar Graft in the Upper Ex	tremity for Hemodialysis Vascular						
	Acces								
Yes	202848	8/6/07 to 8/5/11	Angiotech Pharmaceuticals, Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>			
	PI/PD	Nazzal, Munier M.S	Surgery, Department of		1	00			
	Co-I	Abbas, Jihad T.	Surgery, Department of						
	Co-I	Kaw, Dinkar	Surgery, Department of						
	Co-I	Malhotra, Deepak	Surgery, Department of						
	Co-I	Ratnam, Shobha	Medicine, Department of						
	Co-I	Shapiro, Joseph	Surgery, Department of						
N-119875-01		•	Iticenter Study to Assess the Safety	Clinical Trial	\$4,910	\$1,228	\$6,138	\$6,138	
			Compared with Imipenem in the	Participant					
		-	mplicated Intra-abdominal						
		ons or Ventilator-assoc							
Yes	202893	8/28/07 to 1/16/09	Peninsula Pharmaceuticals, Inc.						
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>				
	PI/PD	Hammersley, Jeffre			1	00			
	Co-I	Assaly, Ragheb	Medicine, Department of						
	Co-I	Hernandez, Dawn-A	•						
	Co-I	Olson, Dan	Medicine, Department of						
	Co-I	Willey, James	Medicine, Department of						
	Co-I	Yoon-Krawczyk, Yo					•		
N-119926-01			or DIGIBIND in Hypertensive	Clinical Trial	\$66,824	\$32,076	\$98,900	\$98,900	
		ts with End-stage Renal		Organizer					
	202865	8/1/07 to 9/30/10	National Institute on Aging						
	Role	Name	<u>Department</u>		<u>% Cre</u>				
	PI/PD	Malhotra, Deepak	Medicine, Department of		1	00			
	Co-I	Shapiro, Joseph	Medicine, Department of	<u></u>	** • • •	* ==¢			
N-119968-01			lulti-center, Controlled Study of	Clinical Trial	\$2,200	\$550	\$2,750	\$2,750	
			Treatment of Anemia of Chronic	Participant					
	-	/ Disease in the Long Te	•						
Yes	202890	10/30/07 to 10/29/09	Ortho Biotech Inc.						
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>				
	PI/PD	lwuagwu, Cletus U.	Medicine, Department of		1	00			
	Co-l	Steiner, Victoria	Medicine, Department of						

Proposal #	Public	Title		Activity Type	- <u> </u>	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
ledicine, Dep	artment of								
N-120088-01	A Mu	lti-center, Randomized, Pla	cebo-controlled, Double-blinded	Clinical Trial	\$7,240	\$1,810	\$9,050	\$9,050	
			of Lubiprostone in Patients with	Participant					
		d-induced Bowel Dysfunct							
Yes	202871	11/26/07 to 11/25/09	Sucampo Pharmaceuticals, Inc.						
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>				
	PI/PD	Daboul, Isam	Medicine, Department of		1	00			
	Co-I	Filipiak, Charles L.	Medicine, Department of						
	Co-I	Sodeman, Thomas C.	Medicine, Department of	<u></u>	* / * * *		A		
N-120124-01			acebo-controlled, Parallel Group,	Clinical Trial	\$16,360	\$4,090	\$20,450	\$20,450	
		-	the Effect of Inhaled Aclidinium	Participant					
			Exercise Endurance and Lung						
	••	rinflation in Patients with N							
N	202892	ructive Pulmonary Disease 1/4/08 to 1/3/10	(COPD) Forest Research Institute						
Yes					°′ 0				
	<u>Role</u> PI/PD	<u>Name</u> Olaan Dan	Department		<u>% Cre</u>				
	Co-I	Olson, Dan	Medicine, Department of		I	00			
	Co-l	Assaly, Ragheb Hammersley, Jeffrey	Medicine, Department of Medicine, Department of						
	Co-I	Hernandez, Dawn-Alit	•						
	Co-I	Willey, James	Medicine, Department of Medicine, Department of						
	Co-I	Yoon-Krawczyk, Youn							
N-120172-01		•	H 530348 in Preventing Heart	Clinical Trial	\$2,000	\$500	\$2,500		
			h Atherosclerosis (Study P04737)	Participant	. ,		. ,		
Yes	202933		Schering Plough Research Institute						
	Role	Name	Department		<u>% Cre</u>	edit			
	PI/PD	Tietjen, Gretchen	Neurology, Department of			00			
	Co-I	Burket, Mark	Medicine, Department of						
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences						
	Co-I	Nazzal, Munier M.S.	Surgery, Department of						
N-120191-01			e-blind, Parallel Arm, Phase IIIb	Clinical Trial	\$11,760	\$2,940	\$14,700	\$14,700	
			tment with Rosuvastatin 40 mg or	Participant					
		-	erotic Disease Burden Measured						
	-		ts with Coronary Artery Disease						
		Require Coronary Angiogra							
Yes	202939		AstraZeneca, L.P.						
	Role	<u>Name</u>	Department		<u>% Cre</u>				
	PI/PD	Colyer, William R.	Medicine, Department of		1	00			
	Co-I	Burket, Mark	Medicine, Department of						
	Co-I	Cooper, Christopher	Medicine, Department of						
	Co-I	Eltahawy, Ehab A.	Resid Prgm-Medicine						
	Co-I	Pandya, Utpal	Medicine, Department of						

Proposal #	Public	Title			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		•	Direct	Indirect	Total	Dept Share
Medicine, Dep	artment of								
N-120208-01	A Stud	ly of a Topical Formula	tion of Nitroglyce	rin, MQX-503, and	Clinical Trial	\$105,140	\$26,285	\$131,425	\$131,425
	Match	ing Vehicle in the Treat	ment and Prevent	tion of Raynaud's	Participant				
	Pheno	menon							
Yes	202872	11/15/07 to 8/15/08	MediQuest The	rapeutics, Inc.					
	Role	Name	<u>[</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Kahaleh, M Basha	r N	Medicine, Department of			00		
	Co-I	Ahmed, Mohamme		ledicine, Department of					
N-120238-01	Comp	arison of VQuant Radio	nuclide Myocardi	al Perfusion	Clinical Trial	\$2,460	\$615	\$3,075	\$3,075
	Analy	sis System to QGS/QPS	and 4DmSPECT	Analysis Systems	Organizer				+0,010
	202928	3/4/08 to 3/3/09	Corscan		Ŭ				
	Role	Name	<u>[</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Goodenday, Lucy	N	ledicine, Department of			00		
	Co-I	John, Jerry	Ν	ledicine, Department of					
N-120438-01	Carve	dilol in High Risk Hyper	rtensives		Clinical Trial	\$8,000	\$2,000	\$10,000	\$10,000
					Participant				<i> </i>
Yes	202965	8/31/07 to 8/30/10	GlaxoSmithKlin	e					
	Role	Name	<u>[</u>	Department		% Cr	edit		
	PI/PD	Pandya, Utpal	Ν	Medicine, Department of			00		
				Sum of Depart	ment (Medicine, Department of)	Award Count: 5	5.00	\$4,657,975

Proposal #	Public	Title		Activity Type	· — — — —	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
eurology, De	partment of							
N-100472-01	A Mul	ti-center, Multi-national,	Phase III, Randomized, Double-blind,	Clinical Trial	\$17,191	\$4,298	\$21,489	\$21,489
	Placel	bo Controlled Trial of the	e Efficacy and Safety of the	Participant				. ,
	Rotigo	otine CDS Patch in Subj	ects with Early Stage, Idiopathic					
		nson's Disease						
Yes	200373	1/16/02 to 9/15/09	Schwarz Biosciences, Inc. through CroMedica	Inc.				
	Role	Name	Department		<u>% Cre</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		1	00		
N-100534-01	Co-l	Langlois, Melanie	Neurology, Department of	Clinical Trial	\$19 960	\$4 717	¢77 596	AAA = 44
N-100554-01			nase III, Randomized, Double-blind, olled Trial of the Efficacy and Safety	Participant	\$18,869	\$4,717	\$23,586	\$23,586
		-	bjects with Advanced Stage,	rancipant				
		-	e not Controlled on Levodopa					
Yes	202371	1/23/02 to 12/17/09	Schwarz Biosciences, Inc. through CroMedica	Inc.				
100	Role	Name	Department		% Cre	dit		
	PI/PD	Elmer, Lawrence	Neurology, Department of			00		
N-100627-01	Bosto	n Scientific EPI: A Caro	id Stenting Trial for High Risk	Clinical Trial	\$83	\$21	\$104	
		cal Patients		Participant				
Yes	200294	8/19/02 to 8/31/08	Boston Scientific Corporation					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>			
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-l	Bashir, Riyaz	Medicine, Department of					
	Co-l	Cooper, Christophe	· ·					
	Co-l Co-l	Thomas, William J. Tietjen, Gretchen	Medicine, Department of Neurology, Department of					
N-100773-01		• · · ·	RFlex Septal Closure System vs	Clinical Trial	\$9,600	\$2,400	\$12,000	\$12,000
	-	-	nts with a Stroke and/or Transient	Participant	<i>v</i> , v	<i> </i>	¢,	\$12,000
		• •	umed Paradoxical Embolism					
	throug	gh a Patient Foramen Ov	ale (CLOSURE 1)					
Yes	200380	7/18/03 to 5/19/11	NMT Medical, Inc.					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Tietjen, Gretchen	Neurology, Department of		1	00		
	Co-l	Colyer, William R.	Medicine, Department of					
	Co-l	Hafeez, Faizan	Neurology, Department of					
N 100975 04	Co-l	Thomas, William J.	Medicine, Department of	Clinical Trial	\$2.070	\$818	\$4.000	
N-100875-01			en for Effectively Avoiding Second ve and Placebo Controlled Study of	Clinical Trial Participant	\$3,270	φ010	\$4,088	\$4,088
			spirin, with and without Micardis	rancipant				
Yes	202369	3/26/04 to 12/17/08	Boehringer Ingelheim Pharmaceuticals, Inc.					
103	Role	Name	<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Tietjen, Gretchen	Neurology, Department of			00		
	Co-l	Hafeez, Faizan	Neurology, Department of					

Proposal #	Public	Title			Activity Type	· <u> </u>	Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
eurology, De	partment of								
C-100889-04	Benzo	diazepine-induced Gluta	mate Receptor P	lasticity	Research	\$226,906	\$86,328	\$313,234	
	202496	4/1/08 to 3/31/09	National Institute	e on Drug Abuse					
	Role	Name		epartment		<u>% Cre</u>			
	PI/PD	Tietz, Elizabeth		hys Pharm Met/Cardio Scien	ce, Department of	1	00		
	Co-l Co-l	Alvarez, Francisco J Greenfield, Lazar Jo		eurology, Department of					
	Co-l	Gunning, William T.		iochemistry & Cancer Biology	/ Department of				
C-100898-03		Hypoxic Regulation of G			Research	\$174,780	\$84,419	\$259,199	\$259,199
	200179	1/1/08 to 12/31/08		e of Neurological Disorders a	nd Stroke				+200,100
	Role	Name		epartment		% Cre	edit		
	PI/PD	Greenfield, Lazar Jo	hn N	eurology, Department of			00		
	Co-I	Howard, Marthe		eurosciences, Department of					
N-100948-01	-	en-label Extension Stud			Clinical Trial	\$1,212	\$303	\$1,515	\$1,515
	-	cts from Studies 101468			Participant				
Yes	200382	4/14/04 to 4/13/10		e through Quintiles, Inc.		0/ Om	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Elmer, Lawrence		<u>epartment</u> eurology, Department of		<u>% Cre</u>	<u>edit</u> 00		
N-100994-01		ti-Center, Double-Blind,			Clinical Trial	\$26,784	\$6,696	\$33,480	¢22.400
11 100004 01		ined Use of Interferon B			Organizer	<i>\</i> 20,704	<i>Q</i> 0 ,000	<i>Q</i> OO ,400	\$33,480
		Agent Alone in Patients							
		osis (CombiRx-Phase III)		0 1					
Yes	200305	8/1/04 to 11/30/10	National Institute	e of Neurological Disorders a	nd Stroke through Mount S	inai School of Med	licine -		
			New York City						
	Role	Name		epartment		<u>% Cre</u>			
	PI/PD	Koffman, Boyd		eurology, Department of		1	00		
N-101088-01	Co-l	Pirzada, Noor d Revascularization End		eurology, Department of	Clinical Trial	\$37,940	\$9,485	\$47,425	
N-101000-01	Caroti		arterectority vs.	stenting	Organizer	φ 37,9 40	<i>4</i> 9,400	φ47,42 5	
Yes	200108	1/3/05 to 1/2/11	National Institute	e of Neurological Disorders a	•	tv of Medicine & D	entistrv		
			of New Jersey	.	, .				
	Role	<u>Name</u>	<u>D</u>	epartment		<u>% Cre</u>	edit		
	PI/PD	Nazzal, Munier M.S.		urgery, Department of		1	00		
	Co-l	Abbas, Jihad T.		urgery, Department of					
	Co-l	Burket, Mark		ledicine, Department of					
	Co-l Co-l	Hafeez, Faizan Ramsey-Williams, V		eurology, Department of esid Prgm-Neurosciences					
	Co-l	Tietjen, Gretchen		eurology, Department of					
N-101306-01		S - Study of Acute Viprin			Clinical Trial	\$88	\$22	\$110	\$110
				-	Participant				• ••••
Yes	200532	10/5/05 to 10/4/09	Neurobiological	Technologies, Inc.					
	<u>Role</u>	<u>Name</u>		epartment		<u>% Cre</u>			
	PI/PD	Tietjen, Gretchen		eurology, Department of		1	00		
	Co-I	Hafeez, Faizan	N	eurology, Department of					

Proposal #	Public T			Activity Type	· — — — –	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
eurology, De	partment of							
N-101323-01	The Im	pact of Switching to C	Continuous Release Dopamine	Clinical Trial	\$11,419	\$2,855	\$14,274	\$14,274
	Agonis	sts on Non-motor Side		Organizer				
Yes	202337	10/24/05 to 10/23/10	GlaxoSmithKline					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Elmer, Lawrence	Neurology, Department of		1	00		
N-101332-01	A Rano	lomized, Double-blind	, Placebo-controlled, Multicenter,	Clinical Trial	\$5,245	\$1,311	\$6,556	\$6,556
			to Determine the Efficacy and Safety	Participant				
			ctive Thereapy in Refractory Epilepsy					
		ts with Partial-onset Se						
Yes	202367	1/26/06 to 1/25/09	Valeant Research & Development through	h Quintiles, Inc.				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ali, Imran	Neurology, Department of		1	00		
	Co-I	Greenfield, Lazar	0,7,1		** ***	.		
N-101340-01			ularization Trial (VIVA) for High	Clinical Trial	\$9,920	\$2,480	\$12,400	
			xtracranial Carotid Artery Stenosis	Participant				
			tid Stent and Emboshield BareWire					
		Exchange Embolic Pro	-					
Yes	200340	2/27/06 to 2/26/10	Bard Peripheral Vascular, Inc.					
	Role	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-l	Nazzal, Munier M.						
N 404246 04	Co-l	Tietjen, Gretchen	Neurology, Department of	Oliniaal Trial	010 04	¢007	¢ / / 07	• • • • •
N-101346-01			al to Determine Safety and Efficacy of	Clinical Trial	\$3,310	\$827	\$4,137	\$4,137
Vee	200401	10/25/05 to 10/24/10	atients with Partial Seizures Schwarz Biosciences, Inc.	Participant				
Yes			,		0/ 0-	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Ali. Imran	<u>Department</u>		<u>% Cr</u>	<u>edit</u> 00		
	Co-l	Greenfield, Lazar	John Neurology, Department of		I	00		
N-101354-01		icenter, Double-blind,		Clinical Trial	\$23,093	\$5,773	\$28,867	*00 007
N-101004-01			group Study to Rasagiline as a	Participant	Ψ20,000	ψ0,770	<i>\\\</i> 20,007	\$28,867
			n Early Parkinson's Disease Subjects	i antopant				
Yes	200404	11/21/05 to 11/20/08						
105	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Elmer, Lawrence	Neurology, Department of			00		
			elial Dysfunction in Female	Clinical Trial	\$30,275	\$7,569	\$37,844	¢27.044
N-101361-01	••••••••••••••••••••••••••••••••••••••			Organizer	<i>\\</i> 00,210	\$1,000	<i>Q01,011</i>	\$37,844
N-101361-01				Ciguiizoi				
	Migrair		GlaxoSmithKline					
N-101361-01 Yes	Migrair 200539	11/1/05 to 10/31/10	GlaxoSmithKline Department		% Cr	edit		
	Migrair 200539 <u>Role</u>	11/1/05 to 10/31/10 <u>Name</u>	<u>Department</u>		<u>% Cr</u>			
N-101361-01 Yes	Migrain 200539 <u>Role</u> PI/PD	<u>11/1/05 to 10/31/10</u> <u>Name</u> Tietjen, Gretchen	<u>Department</u> Neurology, Department of			<u>edit</u> 00		
	Migrair 200539 <u>Role</u>	11/1/05 to 10/31/10 <u>Name</u>	<u>Department</u>	sience. Department of				

Proposal #	Public [®]	Title		Activity Type		Award D	ollars		
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
leurology, De	epartment of								
C-101367-02	Study	of Antidepressants in F	Parkinson's Disease (SAD PD)	Clinical Trial Organizer	\$3,392	\$848	\$4,240	\$4,240	
Yes	200717	5/1/06 to 4/30/07	National Institute of Neurological Disorders and	d Stroke through Universit	ty of Rochester				
	<u>Role</u> Pl/PD	<u>Name</u> Elmer. Lawrence	Department Neurology, Department of		<u>% Cre</u>	<u>edit</u> 00			
C-101367-03		-,	Parkinson's Disease (SAD PD)	Clinical Trial	\$3,392	\$848	\$4,240	<i></i>	
0-101307-03	Study	of Antidepressants in r		Clinical I rial \$3,392 \$848 \$4,240 \$4,2 Organizer					
Yes	200717	5/1/07 to 4/30/08	National Institute of Neurological Disorders and	d Stroke through Universit	ty of Rochester				
	<u>Role</u> PI/PD	<u>Name</u> Elmer, Lawrence	<u>Department</u> Neurology, Department of		<u>% Cre</u> 1	<u>edit</u> 00			
N-101408-03	Insulir	n Resistance Interventio	on after Stroke (IRIS) Trial	Clinical Trial Organizer	\$10,770	\$2,800	\$13,570	\$13,570	
Yes	200768	7/1/06 to 6/30/07	National Institute of Neurological Disorders and	d Stroke through Yale Uni	iversity				
	<u>Role</u> PI/PD Co-I	<u>Name</u> Tietjen, Gretchen Hafeez, Faizan	<u>Department</u> Neurology, Department of Neurology, Department of		<u>% Cre</u> 1	<u>edit</u> 00			
C-101408-05		-	on after Stroke (IRIS) Trial	Clinical Trial Organizer	\$10,856	\$2,714	\$13,570	\$13,570	
Yes	200768	7/1/08 to 8/31/09	National Institute of Neurological Disorders and	-	iversity				
	<u>Role</u> PI/PD	<u>Name</u> Tietjen, Gretchen	Department Neurology, Department of		<u>% Cre</u>	<u>edit</u> 00			
C-101408-06	Insulir	•	on after Stroke (IRIS) Trial	Clinical Trial Organizer	\$10,856	\$2,714	\$13,570	\$13,570	
Yes	200768	9/15/09 to 8/31/10	National Institute of Neurological Disorders and	d Stroke through Yale Uni	iversity				
	<u>Role</u> PI/PD	<u>Name</u> Tietjen, Gretchen	Department Neurology, Department of		<u>% Cre</u> 1	<u>edit</u> 00			
N-101420-01	101420-01 An Open Label Multicenter Study of the Continued Safety of Istradefylline (KW-6002) in Subjects with Parkinson's Disease who have Recently Completed One Year of Treatment with Istradefylline			Clinical Trial Participant	\$25,026	\$6,257	\$31,283	\$31,283	
Yes	200405	5/17/06 to 5/16/09	Kyowa Pharmaceuticals through PharmaNet						
	<u>Role</u> PI/PD	<u>Name</u> Elmer, Lawrence	<u>Department</u> Neurology, Department of		<u>% Cre</u> 1	<u>edit</u> 00			

Proposal #	Public [®]			Activity Type	- <u> </u>	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
leurology, De	partment of							
N-101432-01	Future	Revasularization Evalu	ation in Patients with Diabetes	Clinical Trial	\$3,920	\$980	\$4,900	
		• •	t of Multivessel Disease (FREEDOM)	Organizer				
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute thr	ough Mount Sinai School of Me		-		
	Role	Name	Department		<u>% Cre</u>			
	PI/PD	Colyer, William R.	Medicine, Department of		1	00		
	Co-l Co-l	Burket, Mark Cooper, Christopher	Medicine, Department of Medicine, Department of					
	Co-l	Durham, Samuel	Surgery, Department of					
	Co-l	Pandya, Utpal	Medicine, Department of					
	Co-l	Tennyson, Gregory						
	Co-l	Tietjen, Gretchen	Neurology, Department of					
N-101439-01	A Ran	domized, Double-blind,	Placebo Controlled Parallel-group	Clinical Trial	\$15,228	\$3,807	\$19,035	\$19,035
			se Arm Study to Assess Efficacy and	Participant				
	-		in the Treatment of Patients with					
	-	Stage Parkinson's Disea						
Yes	202568	11/13/06 to 3/21/08	Solvay Pharmaceuticals, Inc.					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
N 404442 04	PI/PD	Elmer, Lawrence	Neurology, Department of	Clinical Trial		00	¢4 440	• • • • •
N-101443-01		· · ·	ng-term, Safety, Tolerability and n Adult Epilepsy Patients with	Participant	\$1,157	\$289	\$1,446	\$1,446
			ion of Study VRX-RET-E22-301)	Faiticipant				
Yes	200708	4/11/06 to 4/10/11	Valeant Pharmaceuticals, North America	through Quintiles. Inc.				
100	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Ali, Imran	Neurology, Department of			00		
	Co-l	Greenfield, Lazar Jo						
N-101450-01	Caroti	d RX Acculink/Accunet	Post-Approval Trial to Uncover	Clinical Trial	\$2,640	\$660	\$3,300	
		icipated and Rare Event		Participant				
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation					
	Role	<u>Name</u>	Department		<u>% Cre</u>			
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-l	Bashir, Riyaz Nahhas, Ahed T.	Medicine, Department of					
	Co-l Co-l	Nazzal, Munier M.S	Medicine, Department of Surgery, Department of					
	Co-l	Ramsey-Williams, V		8				
	Co-l	Tietjen, Gretchen	Neurology, Department of	0				
N-101462-01			ouble-blind, Placebo-controlled,	Clinical Trial	\$69,410	\$17,353	\$86,763	\$86,763
	Paralle	el Group Study of the Ef	icacy, Safety, and Tolerability of	Participant				<i></i>
			rkinson's Disease Patients with					
		Fluctuations						
Yes	200442	9/1/06 to 3/12/08	Eisai Medical Research Inc. through Quir	ntiles, Inc.				
	Role	Name	Department		<u>% Cre</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		1	00		

Proposal #	Public	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Neurology, De	epartment of							
C-101471-03	A Lon	gitudinal Observationa	I Follow-up of the PRECEPT Study	Clinical Trial	\$7,280	\$1,820	\$9,100	\$9,100
		t (PostCEPT)		Organizer				
Yes	202341	1/1/07 to 12/31/07	National Institute of Neurological Disorders	and Stroke through Universit				
	<u>Role</u> PI/PD	<u>Name</u> Elmor Lowronce	<u>Department</u> Neurology, Department of		<u>% Cre</u> 10			
C-101471-04		Elmer, Lawrence	I Follow-up of the PRECEPT Study	Clinical Trial	\$7,280	\$ 1,820	\$9,100	¢0.400
0 101411 04		t (PostCEPT)		Organizer	\$1,200	\$1,020	ψ0,100	\$9,100
Yes	202341	1/1/08 to 12/31/08	National Institute of Neurological Disorders		y of Rochester			
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Elmer, Lawrence	Neurology, Department of		1(• • • • •	
C-101471-05		-	I Follow-up of the PRECEPT Study	Clinical Trial	\$7,280	\$1,820	\$9,100	\$9,100
Yes	202341	t (PostCEPT) 1/1/09 to 12/31/09	National Institute of Neurological Disorders	Participant and Stroke through Universit	of Rochester			
103	Role	Name	Department		% Cre	dit		
	PI/PD	Elmer, Lawrence	Neurology, Department of		<u>,,,,,,</u> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
N-101473-01	Adher	ence Evaluation After	schemic Stroke Longitudinal Registry	Clinical Trial	\$392	\$98	\$490	\$490
	(AVAI			Participant				
Yes	200406	7/19/06 to 7/18/10	Bristol-Myers Squibb/Sanofi-Synthelabo Ph	armaceuticals Partnership thi	-	-		
	<u>Role</u> PI/PD	<u>Name</u> Tietjen, Gretchen	<u>Department</u> Neurology, Department of		<u>% Cre</u>	<u>dit</u>)0		
	Co-I	Hafeez, Faizan	Neurology, Department of Neurology, Department of		I.			
N-101478-01	An Op	en-label Evaluation of	Drug Interactions, Safety, Tolerability	Clinical Trial	\$1,200	\$300	\$1,500	\$1,500
		-	dd-on Treatment of Partial Seizures,	Participant				
X		er or Not Secondarily						
Yes	202720 Role	8/1/06 to 7/31/07 Name	GlaxoSmithKline Department		% Cre	dit		
	PI/PD	Ali. Imran	Neurology, Department of			<u>011</u>)0		
N-101480-01	A Dou	1 -	trolled, Parallel-group Study of	Clinical Trial	\$16,155	\$4,039	\$20,194	\$20,194
	Rufina	amide Given as Adjunc	tive Therapy in Patients with	Participant				<i>•-•, •••</i>
		ctory Partial Seizures						
Yes	200701	9/7/06 to 9/6/09	Eisai Medical Research Inc.		~ ~ ~	111		
	<u>Role</u> PI/PD	<u>Name</u> Ali, Imran	<u>Department</u> Neurology, Department of		<u>% Cre</u> 10			
	Co-I	Greenfield, Lazar						
N-101508-01	Novar	tis Protocol No. CFTY7		Clinical Trial	\$34,839	\$8,710	\$43,548	\$43,548
				Participant				
Yes	202331	2/26/07 to 3/8/11	Novartis			-1:4		
	<u>Role</u> PI/PD	<u>Name</u> Koffman, Boyd	<u>Department</u> Neurology, Department of		<u>% Cre</u> 10			
	Co-I	Hafeez, Faizan	Neurology, Department of		П			
	Co-I	Pirzada, Noor	Neurology, Department of					
	Co-I	Ramirez, Mark	Resid Prgm-Neurosciences					
	Co-l	Ramsey-Williams,	Vicki A. Neurology, Department of					

Proposal #	Public T	ïtle		Activity Type		Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share		
leurology, Dep	partment of									
N-101515-01	A Stud	y of Combination Prod	luct (Sumatriptan Succinate and	Clinical Trial	\$10,168	\$2,542	\$12,710	\$12,710		
		, .	e Subjects Who Report Poor	Participant						
	-	nse or Intolerance to E	letriptan (Study 2 of 2) TRX106573							
Yes	200709	11/13/06 to 6/1/08	GlaxoSmithKline							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit				
	PI/PD	Tietjen, Gretchen	Neurology, Department of		10	00				
N-101563-01			tension Study to Evaluate the	Clinical Trial	\$31,838	\$7,959	\$39,797	\$39,797		
	Long-t	erm Safety, Tolerability	/, and Efficacy of E2007 as an	Participant						
	Adjund	tive Therapy in Levod	opa Treated Parkinson's Disease							
		s with Motor Fluctuation	ons.							
Yes	202645	3/28/07 to 9/30/09	Eisai Medical Research Inc.							
	Role	Name	<u>Department</u>		<u>% Cre</u>	dit				
	PI/PD	Elmer, Lawrence	Neurology, Department of		10	00				
N-101574-01	An Ext	ension of the Rembrar	dt Study: An Open Label SLV308	Clinical Trial	\$4,000	\$1,000	\$5,000	\$5,000		
	Safety	Extension to Study S3	08.3.001 in Early PD Patients	Participant						
Yes	202334	2/9/07 to 2/8/09	Solvay Pharmaceuticals, Inc. through Quintiles,	Inc.						
	Role	<u>Name</u>	Department		<u>% Cre</u>	dit				
	PI/PD	Elmer, Lawrence	Neurology, Department of		1(00				
N-101596-01	A Multi	icenter, Randomized, D	Oouble-blind, Placebo-controlled,	Clinical Trial	\$21,234	\$5,308	\$26,542	\$26,542		
	Paralle	I Group Study of SLV3	08 as Adjunct Therapy to Levodopa	Participant				. ,		
	in Patie	ents with Parkinson's I	Disease Experiencing Motor							
	Fluctua	ations								
Yes	202339	5/3/07 to 5/2/09	Solvay Pharmaceuticals, Inc. through Quintiles,	Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit				
	PI/PD	Elmer, Lawrence	Neurology, Department of		1(00				
N-101604-01	An Ope	en Label SLV308 Exten	sion to Study S308.3.002 in Patients	Clinical Trial	\$5,878	\$1,470	\$7,348	\$7,348		
	with Pa	arkinson's Disease Exp	periencing Motor Fluctuations	Participant						
Yes	202794	6/18/07 to 6/17/10	Solvay Pharmaceuticals, Inc. through Quintiles,	Inc.						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit				
	PI/PD	Elmer, Lawrence	Neurology, Department of		10	00				
N-101616-01	An Ope	en-label Extension Stu	dy of Rufinamide Given as Adjunctive	Clinical Trial	\$1,543	\$386	\$1,928	\$1,928		
	Therap	y in Patients with Refr	actory Partial Onset Seizures	Participant						
Yes	202569	5/14/07 to 5/13/10	Eisai Medical Research Inc. through PRA Intern	ational						
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit				
	PI/PD	Ali, Imran	Neurology, Department of			00				
	Co-I	Greenfield, Lazar J	ohn Neurology, Department of							

roposal #	Public				Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor	(s)		Direct	Indirect	Total	Dept Share
eurology, De	partment of								
N-117646-01	Α Μι	Ilti-center, Double-blind	Historical C	control Randomized	Clinical Trial	\$5,783	\$1,446	\$7,229	\$7,229
	Conv	version to Monotherapy	with Keppra	a XR for Treatment of	Participant				
	Parti	al Onset Seizures Study	/ AND An Op	pen-label, Long Term					
	Follo	w Up Study with Keppr	a XR for Tre	atment of Partial Onset					
	Seizi								
Yes	202727	7/24/07 to 7/23/10	UCB Pha	arma, Inc. through PRA International					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ali, Imran		Neurology, Department of		1	00		
	Co-I	Greenfield, Lazar		Neurology, Department of					
N 440955 04	Co-I	Ramsey-Williams,		Neurology, Department of	Clinical Trial	¢060	¢040	¢4 000	• • • • •
N-119855-01		Ilticenter, Double-Blind,				\$960	\$240	\$1,200	\$1,200
		otherapy Comparison o tment of Partial Seizure		-	Participant				
Yes	202721	6/28/07 to 6/27/08	GlaxoSn						
165	Role	Name	GiaxUSII	Department		9/ Cr	odit		
	PI/PD	Ali, Imran		Neurology, Department of		<u>% Cro</u> 1	00		
	Co-I	Greenfield, Lazar	John	Neurology, Department of Neurology, Department of		I	00		
	Co-I	Ramsey-Williams,		Neurology, Department of					
N-119915-01		storical-controlled, Mult			Clinical Trial	\$5,570	\$1,393	\$6,963	\$6,963
		to Assess the Efficacy			Participant		. ,	. ,	ψ0,000
		samide 400mg/day Mor	-		·				
		al-onset Seizures							
Yes	202770	7/18/07 to 7/17/11	Schwarz	Biosciences, Inc.					
	Role	<u>Name</u>		<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Ali, Imran		Neurology, Department of		1	00		
	Co-I	Greenfield, Lazar		Neurology, Department of					
	Co-I	Ramsey-Williams,	Vicki A.	Neurology, Department of					
	Statisticia	· · ·		Neurology, Department of		* / * *		* (- * *	
N-119917-01	Lamo	otrigine Extended-releas	se in Elderly	Patients with Epilepsy	Clinical Trial	\$1,200	\$300	\$1,500	\$1,500
N/a a	202850	7/11/07 to 7/10/09	ClaveSm	aithVina	Participant				
Yes	202859	7/11/07 to 7/10/08	GlaxoSn			0/ O =	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Ali, Imran		Department Neurology, Department of		<u>% Cr</u>	<u>edit</u> 00		
N-119919-01			Double Bli	Neurology, Department of nd, Placebo Controlled,	Clinical Trial		\$735	¢2 675	• • • • • •
N-119919-01				Tolerability of Tonabersat		\$2,940	\$735	\$3,675	\$3,675
		e Prophylaxis of Migrai			Participant				
		nsion	ie neduache						
Yes	202841	10/31/07 to 10/30/08	Minster H	Research Ltd					
103	Role	Name	Willioter 1	Department		<u>% Cr</u>	edit		
	PI/PD	Tietjen, Gretchen		Neurology, Department of		1	00		

Proposal #	Public	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
leurology, De	epartment of							
N-119930-01	A Mult	ticenter, Randomized, I	Double-blind, Placebo-controlled,	Clinical Trial	\$10,580	\$2,645	\$13,225	\$13,225
	5-arm,	, Parallel-group Trial to	Assess Rotigotine Transdermal	Participant				
	Syster	m Dose Response in Su	ibjects with Advanced-stage					
		ison's Disease						
Yes	202805	7/24/07 to 7/23/10	Schwarz Biosciences, Inc.					
	Role	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Elmer, Lawrence	Neurology, Department of		1	00		
N-119937-01	Dyskii	nesia in Parkinson's Di	sease (Study P04501AM3)	Clinical Trial	\$3,589	\$897	\$4,487	\$4,487
				Participant				
Yes	202942	3/19/08 to 3/18/09	Schering Plough Corporation					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Elmer, Lawrence	Neurology, Department of		1	00		
N-120172-01	Trial to	o Assess the Effects of	SCH 530348 in Preventing Heart	Clinical Trial	\$2,000	\$500	\$2,500	\$2,500
	Attack	and Stroke in Patients	with Atherosclerosis (Study P04737)	Participant				
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Tietjen, Gretchen	Neurology, Department of		1	00		
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-I	Nazzal, Munier M.S	0,1,1					
N-120192-01			Double-dummy, Placebo-controlled,	Clinical Trial	\$800	\$200	\$1,000	\$1,000
.,		-	the Efficacy of TREXIMA	Participant				
Yes	202878	10/9/07 to 10/8/09	GlaxoSmithKline		<u> </u>			
	Role	Name Title October	Department		<u>% Cr</u>			
	PI/PD	Tietjen, Gretchen	Neurology, Department of		1	00		
N-120447-01	Co-I	Hafeez, Faizan	Neurology, Department of	Clinical Trial	¢0.000	\$500	¢0 500	
N-120447-01			icenter, Randomized, Double-blind, Pramipexole Controlled Study to	Participant	\$2,000	\$200	\$2,500	\$2,500
			f SLV308 as Adjunct Therapy to	Participant				
			nson's Disease Experiencing Motor					
	-	ations	ison's Disease Experiencing Motor					
Yes	202968	4/1/08 to 6/3/08	Solvay Pharmaceuticals, Inc. through Quintiles,	Inc				
162	Role	Name	Department	ino.	% Cr	odit		
	PI/PD					<u>ean</u> 00		
		Elmer, Lawrence	Neurology, Department of					
			Sum of Department	t (Neurology, Department of)		Award Count: 45	.00	\$865,496

Proposal #	Public ⁻	Title		Activity Type	·	Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
euroscience	s, Department o	of						
C-100004-07	Mecha	nisms of Sympathetic N	leuron Development	Research	\$218,750	\$105,656	\$324,406	\$324,406
	200721	1/1/08 to 12/31/08	National Institute of Neurological Disorders and	Stroke				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Howard, Marthe	Neurosciences, Department of			100		
S-100004-07	-S1 Mecha	nisms of Sympathetic N	·	Research	\$24,900	\$0	\$24,900	\$24,90
	200721	1/1/08 to 12/31/08	National Institute of Neurological Disorders and	Stroke				
	Role	<u>Name</u>	Department		<u>% Cı</u>			
	PI/PD	Howard, Marthe	Neurosciences, Department of			100	• • • • • • •	
S-100841-02	-S1 Mecha		us System Development	Research	\$25,000	\$12,075	\$37,075	\$37,07
		3/15/07 to 7/31/07	National Institute of Diabetes, Digestive & Kidne	ey Diseases				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
0 4000 44 00	PI/PD	Howard, Marthe	Neurosciences, Department of	D		100	\$000 0 7 4	
C-100841-03			us System Development	Research	\$200,183	\$96,688	\$296,871	\$296,87 [,]
	200236	8/1/07 to 7/31/08	National Institute of Diabetes, Digestive & Kidne	ey Diseases				
	<u>Role</u> PI/PD	<u>Name</u>	Department		<u>% Cr</u>	<u>redit</u> 100		
C-100882-21		Howard, Marthe	Neurosciences, Department of rkers and the Influence of Serotonin	Research	\$161,004	\$77,282	\$238,286	
C-100882-21	200723	-					φ 2 30,200	\$238,28
	Role	1/1/07 to 12/31/07 Name	National Institute of Neurological Disorders and Department	Stroke through washin				
	PI/PD	Mooney, Richard	Neurosciences, Department of		<u>% Cı</u>	<u>edit</u> 100		
	Co-I	Chiaia. Nicolas	Neurosciences, Department of			100		
	Co-l	Lane. Richard	Neurosciences, Department of					
C-100882-22		,	rkers and the Influence of Serotonin	Research	\$155,860	\$75,280	\$231,140	\$231,14
	202847	1/1/08 to 12/31/08	National Institute of Neurological Disorders and	Stroke through Washin	ngton University in	St. Louis		+_ •.,
	Role	Name	Department		% Cr			
	PI/PD	Mooney, Richard	Neurosciences, Department of			100		
	Co-l	Chiaia, Nicolas	Neurosciences, Department of					
	Co-l	Lane, Richard	Neurosciences, Department of					
C-100898-03	Post-H	lypoxic Regulation of G	ABA-A Receptor Function	Research	\$174,780	\$84,419	\$259,199	
	200179	1/1/08 to 12/31/08	National Institute of Neurological Disorders and	Stroke				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Greenfield, Lazar Jo				100		
	Co-l	Howard, Marthe	Neurosciences, Department of		• • • • • • • • •			
N-101353-01	-A1 Na,K-A	-	of the Calcium Signaling Machinery	Research	\$185,000	\$89,355	\$274,355	
		7/1/07 to 6/30/08	National Institute of General Medical Sciences					
	Role	Name	<u>Department</u>	_	<u>% Cı</u>			
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio Science	, Department of		100		
	Co-l	Giovannucci, David	Neurosciences, Department of					

Proposal #	Public 1	itle			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
euroscience	s, Department o	f							
C-101364-03		m Influx Mechanisms ir	Neuroendocrine &	Carcinoid Tumor	Research	\$170,061	\$0	\$170,061	\$170,061
	Cells								
	D	5/1/08 to 4/30/10	-	erly Sackler Foundation					
	Role	<u>Name</u> Oisussana David		<u>partment</u>	1	<u>% Cre</u>			
0 404 400 00	PI/PD	Giovannucci, David		rosciences, Department o			00	¢4.42.000	
C-101403-02		g Gene Expression and	Function at Single	Neuronal	Research	\$97,100	\$46,899	\$143,999	\$143,999
	NICOLI	iic Synapses 9/1/07 to 8/31/09	National Institute of	n Drug Abuse					
	Role	Name		partment		0/ Cr	adit		
	PI/PD	Margiotta, Joseph		irosciences, Department c	f	<u>% Cre</u> 1	<u>ean</u> 00		
N-101502-01	Imagin	U 1	Net	nosciences, Department e	Education	\$150,000	\$0	\$150,000	¢450.000
101002-01	202873	9/1/07 to 8/31/08	Howard Hughes N	ladical Instituta	Luccation	φ100,000	ψŪ	φ100,000	\$150,000
	Role	Name	-	partment		% Cre	adit		
	PI/PD	Crissman, Robert		irosciences, Department c	f		<u>eun</u> 00		
	Co-I	Czerniak, Charlene		riculum and Instruction, D		I	00		
	Co-I	Hancock, Samuel		itutional Diversity					
	Co-I	Kleshinski, James		licine, Department of					
N-101573-01	Contro	I of ANP Exocytosis fro		· ·	Research	\$55,000	\$5,500	\$60,500	\$60,500
	202561	7/1/07 to 6/30/08	American Heart As	sociation - Great Rivers A	Affiliate				+,
	Role	Name	Dep	partment		% Cre	edit		
	PI/PD	Giovannucci, David	Neu	irosciences, Department c	of	1	00		
N-120123-01	Anator	ny and Physiology Rev	ealed		Education	\$422,790	\$0	\$422,790	\$422,790
	202717	10/1/07 to 9/30/09	McGraw Hill Comp	anies through MCOF Ent	erprises, Inc.				, ,
	Role	Name	Dep	partment		% Cre	edit		
	PI/PD	Hankin, Mark	Neu	irosciences, Department c	of		00		
	Co-PI	Bennett-Clarke, Ca	rol Neu	irosciences, Department o	of				
	Co-PI	Morse, Dennis		irosciences, Department c	of				
	Co-I	Andrews, Sherry		for Creative Instruction					
N-120275-01		ny and Physiology Rev			Research	\$18,389	\$4,781	\$23,170	\$23,170
	202940	4/18/08 to 4/17/10	McGraw Hill Comp	panies					
	Role	<u>Name</u>		partment		<u>% Cre</u>			
	PI/PD	Hankin, Mark		irosciences, Department c		1	00		
	Co-l	Schneider, Rebecca		riculum and Instruction, D	enartment of				

Proposal #	Public T	Fitle		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Obstetrics & (Gynecology, Dep	partment of						
N-100685-01			olled, Multi-center Clinical Trial of	Clinical Trial	\$8,279	\$2,070	\$10,349	\$10,349
			13 as Post-chemotherapy	Participant				
		•	arcinoma of Ovarian, Tubal or					
		neal Origin						
Yes	202375	3/13/03 to 7/31/08	Unither Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Andrews, Stephen			1	00		
	Co-l	Fanning, James	Obstetrics & Gynecology, Dep	partment of				
	Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of	<u></u>	A / = / = /			
N-101128-01		•	center Study to Evaluate the Safety	Clinical Trial	\$17,451	\$4,363	\$21,814	\$21,814
		-	Iodified-Release Tranexamic Acid	Participant				
	Formu		··· · ···					
Yes	202374	12/13/04 to 12/12/09	Xanodyne Pharmaceutical Inc.					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Horrigan, Terrence	, , , , , , , , , , , , , , , , , , , ,	partment of	1	00		
	Co-l	Lamp, Judith	Nursing, College of					
	Co-l	Mehelas, Thomas	Surgery, Department of					
	Co-l	Wolf, Lynda	Obstetrics & Gynecology, Dep		A 4 5 000	** ***	A40 500	
N-101320-01	-	•	duce the Dosage Required and Side	Clinical Trial	\$15,830	\$3,958	\$19,788	\$19,788
			Analgesia (PCA) Pain Pump in	Organizer				
		perative Abdominal Sur						
Yes	202909	3/3/06 to 3/2/07	Stryker Corporation					
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Horrigan, Terrence	, , , , , ,		-	00		
N-101411-01			n-label, Parallel-arm, 2-stage Study	Clinical Trial	\$3,500	\$875	\$4,375	\$4,375
			nistered Intravenously Every 2	Participant				
			and Taxane-resistant, plus					
	•	•	Doxorubicin-resistant, Advanced					
		n Cancer						
Yes	202336	11/6/06 to 5/27/08	Sanofi-Aventis Group					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Andrews, Stephen	, , ,		1	00		
	Co-l	Kueck, Angela	Obstetrics & Gynecology, Dep	partment of				
	Co-l	Lyons, Sarah J.	Surgery, Department of					
			Sum of Department (Obstetrics	& Gynecology, Departmer	nt of)	Award Count: 4	4.00	\$56,326

Proposal #	Public	Title			Activity Type		Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		•	Direct	Indirect	Total	Dept Share		
Orthopaedic S	Surgery, Depart	ment of									
N-101512-01	with M	Approach to Regenerates lesenchymal Stem Cells	and Macrophages		Research	\$61,810	\$26,474	\$88,284	\$88,284		
	202610	8/1/07 to 7/31/08	National Science	Foundation							
	<u>Role</u> PI/PD	<u>Name</u> Jayasuriya, Ambala		<u>partment</u> hopaedic Surgery, Department of		<u>% Cre</u> 10	e <u>dit</u> DO				
N-101528-01 Yes	A Retr Practi 200725	rospective Study of the ce 11/30/06 to 11/29/08	Use of INFUSE Bon Medtronic Sofamo		Clinical Trial Participant	\$23,448	\$5,862	\$29,310	\$29,310		
	<u>Role</u> PI/PD	<u>Name</u> Biyani, Ashok		partment hopaedic Surgery, Department of		<u>% Cre</u> 10	<u>edit</u> DO				
T-101636-02		Loss with Aging Occurs w Stem Cells	Due to Increased I	PPAR-g Activity in	Research	\$203,690	\$98,382	\$302,072	\$302,072		
	202560	8/1/07 to 7/31/08	National Institute	on Aging							
	<u>Role</u> PI/PD	<u>Name</u> Lecka-Czernik, Bea		<u>partment</u> hopaedic Surgery, Department of		<u>% Cre</u> 10	edit DO				
N-120291-01	•	olunate Dissociation - E us Scapholunate Ligano 12/15/07 to 12/14/09		Jes	Research	\$5,000	\$0	\$5,000	\$5,000		
	<u>Role</u> PI/PD PI/PD	<u>Name</u> Gehling, Daniel Skie, Martin	Re	<u>partment</u> sid Prgm-Orthopedics		<u>% Cre</u>	<u>edit</u> DO				
	PI/PD Skie, Ma <u>rtin Orthopaedic Surgery</u> , Department of Sum of Department (Orthopaedic S					Award Count:	4.00	\$424,666			

Paramedic Training

N-120089-01	Annı	ual Accelerated Paramedic	: Training Course	Education	\$49,920	\$12,480	\$62,400	\$62,400
	202834	11/1/07 to 2/20/09	City of Toledo					
	<u>Role</u>	<u>Name</u>	Department		<u>% Credi</u>	t		
	PI/PD	Cress, James A.	Paramedic Training	g	100			
	Co-l	Ebright, Christopher	Paramedic Training	g				
				Sum of Department (Paramedic Training)	A	ward Count: 1.0	0	\$62,400

Proposal #	Public	Title		Activity Type		Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
ediatrics, De	partment of							
R-010085-29	Regio	nal Comprehensive Gei	netic Services	Service	\$237,000	\$0	\$237,000	\$237,000
	202587	7/1/07 to 6/30/08	Ohio Department of Health - Federal Pass-Thro	ough Funds				
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Hoo, Joe J.	Pediatrics, Department of		1	00		
	PI/PD	Krol, David	Pediatrics, Department of					
	Co-I	Gaba, Colette	Pediatrics, Department of	. .				
R-010099-21	•	• • •	I Based Regional Child Find	Service	\$32,000	\$0	\$32,000	\$32,000
	202820	10/1/07 to 9/30/08	Ohio Department of Health - Federal Pass-Thro	ough Funds				
	Role	<u>Name</u>	Department		<u>% Cre</u>			
	PI/PD	Quinn, Eileen A.	Pediatrics, Department of		1	00		
	Co-I	Collin, Rachel	Pediatrics, Department of		AAA AA4	A () () O O	<u> </u>	
C-010845-08			g Cancer: Gene Identification in High	Research	\$23,061	\$11,139	\$34,200	\$34,200
	202812	amilies 9/1/07 to 8/31/08	National Canaar Institute through University of	Cincinnoti				
			National Cancer Institute through University of	Jincinnati	04. От	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Caba Calatta	<u>Department</u> Pediatrics, Department of		<u>% Cre</u>	<u>edit</u> 00		
	Co-l	Gaba, Colette Mohamed, Iman E.	Medicine, Department of		I	00		
N-100438-01		•	tive Growth Study (NCGS) Post	Clinical Trial	\$1,020	\$255	\$1,275	¢4.075
11-100-00-01		-	am for Nutropin Depot, Nutropin AQ	Participant	ψ1,020	Ψ200	ψ1,270	\$1,275
		rotropin		i unioipunt				
Yes	200419	7/30/02 to 12/31/09	Genentech, Inc.					
	Role	Name	Department		% Cre	edit		
	PI/PD	Horner, James	Pediatrics, Department of			00		
R-101054-04	Reach	Out and Read	· 1	Service	\$18,182	\$1,818	\$20,000	\$20,000
	202591	7/1/07 to 6/30/08	Ohio Department of Jobs and Family Services					<i>420,000</i>
	Role	Name	Department		% Cre	dit		
	PI/PD	Ruiz. Valarie Strick				00		
	Co-l	Legendre, Lori R.	Pediatrics, Department of					
R-101166-04	Hospit	al-Based Regional Chil	d Find Grant Program	Service	\$17,865	\$0	\$17,865	\$17,865
	202832	10/1/07 to 9/30/09	Mercy Children's Hospital					•••••
	Role	Name	Department		% Cre	edit		
	PI/PD	Quinn, Eileen A.	Pediatrics, Department of			00		
	Co-l	Collin, Rachel	Pediatrics, Department of					
C-101486-02	Regio	nal Child Find		Service	\$20,000	\$0	\$20,000	\$20,000
	202813	7/1/07 to 6/30/08	Lucas County Family Council - Federal Pass-T Commissioners	hrough Funds through E	Board of County (Lu	cas)		
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Quinn, Eileen A.	Pediatrics, Department of			00		
	Co-I	Collin, Rachel	Pediatrics, Department of					

Proposal #	Public 1	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Pediatrics, Dep	partment of							
N-119965-01	Regior	nal Perinatal Center Prog	yram .	Research	\$500	\$0	\$500	\$500
	202715	7/1/07 to 9/30/07	Ohio Department of Health through Toledo Hospital					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Krol, David	Pediatrics, Department of		10	00		
	Co-I	Kota, Sanjeev S.	Pediatrics, Department of					
R-119965-02	Regior	nal Perinatal Center Prog	yram (Contraction of the contraction of the contrac	Research	\$500	\$0	\$500	\$500
	202716	10/1/07 to 9/30/08	Ohio Department of Health through Toledo Hospital					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Krol, David	Pediatrics, Department of		10	00		
	Co-I	Kota, Sanjeev S.	Pediatrics, Department of					
N-120284-01	Share	a Story - Early Literacy i	n Child Care and at Home	Service	\$36,363	\$3,637	\$40,000	\$40,000
	202879	12/21/07 to 6/30/08	YWCA of Greater Toledo					
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Krol, David	Pediatrics, Department of			00		
N-120328-01	Coliniz	zation Characteristics of	CAMRSA	Research	\$41,100	\$0	\$41,100	\$41,100
	202881	1/1/08 to 12/31/09	St. Vincent Mercy Children's Hospital Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Mukundan, Deepa	Pediatrics, Department of		10	00		
	Co-I	Blumenthal, Robert	Med Microbiology & Immunology, De	partment of				
			Sum of Department (Pe	diatrics, Departmen	t of)	Award Count: 11	.00	\$444,440

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hys Pharm M	let/Cardio Scie	nce, Department of						
C-010310-31	Bioch	emistry and Genetics of	Hypertension	Research	\$425,651	\$200,056	\$625,707	\$625,707
	200734	12/1/07 to 3/31/09	National Heart, Lung & Blood	Institute				<i>vo_o</i> ,
	<u>Role</u>	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Joe, Bina	Phys Pharm Me	et/Cardio Science, Department of		100		
C-010991-08	CEAC	AM and Insulin Action		Research	\$204,428	\$98,739	\$303,167	\$303,167
	202343	3/1/08 to 7/31/10	National Institute of Diabetes,	Digestive & Kidney Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Najjar, Sonia		et/Cardio Science, Department of	1	100		
	Co-l	Oyarce, Ana Maria	-	et/Cardio Science, Department of				
C-100889-04	Benzo	diazepine-induced Glut	amate Receptor Plasticity	Research	\$226,906	\$86,328	\$313,234	\$313,234
	202496	4/1/08 to 3/31/09	National Institute on Drug Abu	se				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Tietz, Elizabeth		et/Cardio Science, Department of	Î	100		
	Co-l	Alvarez, Francisco						
	Co-l	Greenfield, Lazar J						
0 400000 04	Co-l	Gunning, William T		Cancer Biology, Department of	¢04.004	¢40.000	¢405 000	
S-100902-01-		-	Free-roaming Feral Horses	Research	\$91,304	\$13,696	\$105,000	\$105,000
	200244	7/1/07 to 9/30/09	Bureau of Land Management					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
0 400000 04	PI/PD	Turner, John		et/Cardio Science, Department of		100		
S-100902-01-		-	Free-roaming Feral Horses	Research	\$126,538	\$18,981	\$145,519	\$145,519
	200244	4/14/08 to 9/30/09	Bureau of Land Management					
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Turner, John	-	et/Cardio Science, Department of		100		
C-100917-12	-	ological Significance of		Research	\$32,739	\$15,813	\$48,552	\$48,552
	200313	7/1/07 to 6/30/08	_	Resources through Texas Tech University				
	<u>Role</u>	Name Di Ondrin M	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Pierre, Sandrine V.	-	et/Cardio Science, Department of		100	****	
C-100995-03	IPR P		otor Signaling and Physiology	Research	\$185,695	\$55,021	\$240,716	\$240,716
		7/1/07 to 6/30/08	National Institute of Diabetes,	Digestive & Kidney Diseases				
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Sanchez, Edwin		et/Cardio Science, Department of		100		
C 101402 02	Co-l Bolo c	Periyasamy, Sumu		et/Cardio Science, Department of	¢52 045	\$26 055	\$90.000	
C-101192-03		-	Signaling and Hypospadias	Research	\$53,945	\$26,055	\$80,000	\$80,000
	202348	1/1/08 to 12/31/08	_	Digestive & Kidney Diseases through India	-			
	Role	<u>Name</u> Sanahar Eduin	Department	Wondie Opiense Desertes et of	<u>% Cr</u>			
D 404004 00	PI/PD	Sanchez, Edwin		et/Cardio Science, Department of		100	¢07.000	
R-101321-03		-	ependent Export of DeltaF508	CFTR Research	\$90,000	\$7,200	\$97,200	\$97,200
	202889	4/1/08 to 3/31/09	Cystic Fibrosis Foundation					
	Role	<u>Name</u> Mang Nigadang	Department		<u>% Cr</u>			
	PI/PD	Wang, Xiaodong	Phys Pharm Me	et/Cardio Science, Department of		100		

Proposal #	Publ	lic Title		Activity Type	. <u> </u>	Award I	Dollars	=
Cash Rpt?	Banner Inde	ex Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hys Pharm I	Met/Cardio So	cience, Department of						
N-101353-01	I-A1 Na,	K-ATPase as an Integrator	of the Calcium Signaling Machinery	Research	\$185,000	\$89,355	\$274,355	\$274,355
		7/1/07 to 6/30/08	National Institute of General Medical Scie	ences				
	Role	Name	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio S		1	100		
0 404050 04	Co-l	Giovannucci, David	Neurosciences, Departme		* 25 000	AT 044	* 40 = 40	
S-101353-01		-	of the Calcium Signaling Machinery	Research	\$35,329	\$7,214	\$42,543	\$42,543
	202850	12/1/07 to 6/30/08	National Institute of General Medical Scie	ences				
	Role	<u>Name</u> Xia Zi lian	Department Disca Discarding	sisses Deverture of	<u>% Cr</u>			
N 404204 04	PI/PD	Xie, Zi-Jian	Phys Pharm Met/Cardio S			100	¢07.044	
N-101361-01		F as a Marker for Endothel	al Dysfunction in Female	Clinical Trial	\$30,275	\$7,569	\$37,844	
Vee	200539	raineurs 11/1/05 to 10/31/10	GlaxoSmithKline	Organizer				
Yes	Role		Department		0/ Cr	odit		
	PI/PD	<u>Name</u> Tietjen, Gretchen	Neurology, Department of		<u>% Cr</u>	<u>edit</u> 100		
	Co-I	Hafeez, Faizan	Neurology, Department of Neurology, Department of			100		
	Co-I	Joe, Bina	Phys Pharm Met/Cardio S					
	Statistici		Medicine, Department of					
N-101393-01		·	en Vascular and Metabolic Diseases	Research Training	\$21,000	\$0	\$21,000	\$21,000
		7/1/07 to 6/30/08	American Heart Association - Great Rive	•				+= 1,000
	Role	Name	Department		<u>%</u> Cr	edit		
	PI/PD	Heinrich, Garrett	Phys Pharm Met/Cardio S	cience, Department of		100		
N-101467-01	I-A2 Dys	sregulation of Innate Immu	ne Responses by Borrelia	Research	\$250,000	\$120,750	\$370,750	
	bur	gdorferi: A Role for IL-10						
	202961	6/1/08 to 5/31/09	National Institute of Allergy & Infectious I	Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Wooten, Ronald Ma	6,			100		
	Co-l	Weaver, David	Phys Pharm Met/Cardio S					
	Co-I	Worth, Randall G.	Med Microbiology & Immu		A== = = /			
C-101479-02			Export of Ion Channels from the	Research	\$59,091	\$5,909	\$65,000	\$65,000
		doplasmic Reticulum	American lleast Acception Aleticnel					
	202330	1/1/08 to 12/31/08	American Heart Association - National		0/ 0-	1:4		
	<u>Role</u> PI/PD	<u>Name</u> Wang Xiaadang	Department Dhua Dharm Mat/Cardia S	ciance Department of	<u>% Cr</u>	<u>edit</u> 100		
C 101555 02		Wang, Xiaodong	Phys Pharm Met/Cardio S	· · ·			\$65.000	
C-101555-02			on of Calcium Permeable TRPC1 and man Coronary Artery Endothelium	Research	\$59,091	\$5,909	\$65,000	\$65,000
	202405	4/1/08 to 3/31/09	American Heart Association - National					
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Vazquez, Guillermo	Phys Pharm Met/Cardio S	cience. Department of		<u>eun</u> 100		
N-101576-01		• •	n of Diabetes and Complications	Research	\$30,000	\$0	\$30,000	\$30,000
	202609	7/1/07 to 6/30/08	American Diabetes Association-National		<i>vvvvvvvvvvvvv</i>	ΨŬ	<i>400,000</i>	\$30,000
	Role	Name	Department		0/ 0-	odit		
	PI/PD	Liu, Jehnan	Phys Pharm Met/Cardio S	cience Department of	<u>% Cr</u>	<u>eait</u> 100		
			T Hys Fliathi Mercalulo S	cience, Department of		100		

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Phys Pharm M	let/Cardio Scie	nce, Department of						
N-101626-01	Rtel1	Allelic Differences Assoc	iated with Telomere Length	Research	\$25,000	\$2,500	\$27,500	\$27,500
	Differ	ences in a Rat Genetic M	odel					. ,
	202712	9/1/07 to 8/31/09	American Cancer Society - Ohio Division	ז				
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Cicila, George	Phys Pharm Met/Cardio S	Science, Department of	1	00		
	Co-I	Lee, Soon	Phys Pharm Met/Cardio S	Science, Department of				
R-109302-03	Dieta	ry Intervention		Research	\$328,289	\$0	\$328,289	\$164,145
	202650 202651	7/1/07 to 6/30/08	U.S. Department of Agriculture through	Ohio Agricultural Research and	I Development Cent	ter		
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	McInerney, Marcia	Medicinal and Biological (Chemistry, Department of	:	50		
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio S	Science, Department of	:	50		
	Co-I	Lee, Abraham	Physical Therapy Program	n		0		
N-120217-01	Retro	viral Genome Integration	Causing Lymphoma	Research	\$29,950	\$0	\$29,950	\$29,950
	202851	1/1/08 to 12/31/09	F.M. Douglass Foundation					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Chakraborty, Joana	Phys Pharm Met/Cardio S	Science, Department of	1	00		
N-120280-01	PZP C	Contraceptive Vaccine Pe	llet-related Studies	Research	\$12,000	\$0	\$12,000	\$12,000
Yes	202886	12/21/07 to 12/20/10	Annenberg Foundation through Humane	e Society of U.S.				
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Turner, John	Phys Pharm Met/Cardio S	Science, Department of	1	00		
			Sum of Department (Phys Pharm M	Met/Cardio Science, Departme	ent of)	Award Count: 1	8.50	\$2,690,588

Proposal #	Public 1	Fitle		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Psychiatry, De	epartment of							
R-010532-13	Genera	al Residency Training P	rogram	Education	\$69,552	\$3,478	\$73,030	\$73,030
	202750	7/1/07 to 6/30/08	Ohio Department of Mental Health					
	Role	<u>Name</u>	Department		<u>%</u> Cr	edit		
	PI/PD	Smith, Mary Kay	Psychiatry, Department of		1	100		
N-101221-01	-A1 Risk a	nd Resilience Factors for	r Combat-Related Posttraumatic	Research	\$459,736	\$222,052	\$681,788	\$681,788
	Psych	opathology and Post Co	mbat Adjustment					. ,
	202786	5/7/07 to 5/6/09	U. S. Army Medical Research and Materiel Col	nmand through Universi	ty Hospitals of Cle	veland		
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Tamburrino, Marijo	Psychiatry, Department of		1	00		
	Co-l	Rapport, Daniel J.	Psychiatry, Department of					
R-101317-03	C/A Re	esidency Training Progr	am	Education	\$28,571	\$1,429	\$30,000	\$30,000
	202749	7/1/07 to 6/30/08	Ohio Department of Mental Health					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Knox, Michele	Psychiatry, Department of		1	100		
	PI/PD	Smith, Mary Kay	Psychiatry, Department of					
			Sum of Department	(Psychiatry, Departme	ent of)	Award Count:	3.00	\$784,818

Proposal #	Public 1	Fitle			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
ublic Hlth/He	omeland Securit	y, Department of							
C-101313-03	NIOSH	Training Project Grar	it (TPG) - Indus	trial Hygiene	Research Training	\$54,976	\$2,216	\$57,192	\$57,192
	202355	7/1/07 to 6/30/08	National Ins	titute for Occupational Safety	and Health				
	Role	Name		Department		<u>% Cre</u>	edit		
	PI/PD	Bisesi, Michael S.		Public Hlth/Homeland Secu	urity, Department of	1	00		
N-101522-01	Crysta	lline Silica and RSP C	ontrol Methods	Effectiveness During	Research	\$125,000	\$60,375	\$185,375	\$185,375
	Conce	te Grinding							,, .
	202728	9/1/07 to 8/31/09	National Ins	titute for Occupational Safety	and Health				
	<u>Role</u>	Name		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Akbar-Khanzadeh	, Farhang	Public Hlth/Homeland Secu	urity, Department of	1	00		
	Co-I	Bisesi, Michael S.		Public Hlth/Homeland Secu	urity, Department of				
	Co-I	Milz, Sheryl A.		Public Hlth/Homeland Secu	urity, Department of				
	Statistician	Khuder, Sadik		Medicine, Department of					
R-108765-04	Monito	oring Agricultural Sew	age Sludge		Research	\$845,017	\$0	\$845,017	\$278,856
		7/1/07 to 6/30/08	U.S. Departi	ment of Agriculture through O	hio Agricultural Research and De	evelopment Cen	ter		
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Czajkowski, Kevin	Paul	Geography and Planning, I	Department of		33		
	Co-I	Akbar-Khanzadeh	, Farhang	Public Hlth/Homeland Secu					
	Co-l	Alam, Bhuiyan M.		Geography and Planning, I	•				
	Co-l	Bisesi, Michael S.		Public Hlth/Homeland Secu			33		
	Co-l	Byers, Estate of Ja	ames P.	Pharmacology, Departmen					
	Co-I	Dwyer, Daryl		Environmental Sciences, D	•				
	Co-l	Fink, Brian N.	•	Public Hlth/Homeland Sec					
	Co-l	Hassoun, Ezdihar	А.	Pharmacology, Departmen					
	Co-l Co-l	lseki, Hiroyuki Khuder, Sadik		Geography and Planning, I Public Health and Rehabili	•				
	Co-I	Kumar, Ashok		Civil Engineering, Departm					
	Co-l	Lawrence, Patrick	1	Geography and Planning, I					
	Co-l	Lindquist, Peter S.		Geography and Planning, I					
	Co-l	Milz, Sheryl A.		Public Hlth/Homeland Seci					
	Co-l	Sigler, William Vor	ı	Environmental Sciences, D			17		
	Co-l	Spongberg, Alison		Environmental Sciences, D			17		
					omeland Security, Department	 of)	Award Count:	2.33	\$521,423
						-			

Proposal #	Public	Title		Activity Type		Award Do	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
adiation One	cology, Departr	ment of						
N-101412-01	Toled	lo Community Clinical	Oncology Program (TCCOP)	Clinical Trial Organizer	\$7,360	\$1,840	\$9,200	\$9,200
Yes	202564	6/1/06 to 5/31/07	National Cancer Institute through Toledo (Community Hospital Oncology Prog	ram			
	<u>Role</u> PI/PD	<u>Name</u> Feldmeier, John	<u>Department</u> Radiation Oncology, Depar	tment of	<u>% Cre</u> 1	<u>edit</u> 00		
			Sum of Department (Ra	diation Oncology, Department of)		Award Count: 1	.00	\$9,200
adiology Dr	epartment of							
N-101263-01	•	-centre, Randomized, D	ouble-blind, Parallel Group, Phase IV	Clinical Trial	\$4,800	\$1,200	\$6,000	\$6,000
			ects of Non-ionic Iso-osmolar Contrast	Participant				\$0,000
	Mediu	um with a Non-ionic Lo	w Osmolar Contrast Medium in					
	Subje	ects with Impared Rena	I Function and Diabetes					
Yes	202396	6/16/05 to 6/15/09	GE Healthcare					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Bashir, Riyaz	Medicine, Department of					
	PI/PD	Elsamaloty, Haith	•••		1	00		
	Co-l	Burket, Mark	Medicine, Department of					
N-101334-01	Co-l	Colyer, William R	Medicine, Department of Regression in Renal Transplant	Clinical Trial	\$-1,600	\$-400	\$-2,000	
N-101334-01		pients with Polycystic I		Organizer	φ-1,600	\$-400	\$-2,000	
Yes	200678	9/6/06 to 9/5/10	Wyeth Pharmaceuticals	Organizer				
165	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Ratnam, Shobha	Medicine, Department of			00		
	Co-l	Elsamaloty, Haith	· · ·		I			
	Co-l	Khuder, Sadik	Medicine, Department of					
	Co-l	Rees, Michael	Urology, Department of					
		·		tment (Radiology, Department of)		Award Count: 1	.00	\$6,00
						-		

roposal #	Public T			Activity Type	·	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period Spons	or(s)		Direct	Indirect	Total	Dept Share
esid Prgm-Me	edicine							
R-100783-02	Effect	of Exercise Training on Ventricu	Ilar Function,	Clinical Trial	\$5,240	\$1,310	\$6,550	
	Dyssyr	nchrony, Resting Myocardial Pe	rfusion and Clinical	Organizer				
	Outcon	nes in HF Patients: A Nuclear A	ncillary Study of HF-ACTION					
Yes	202436	10/27/04 to 10/26/08 Nation	al Heart, Lung & Blood Institute through	Duke University				
	<u>Role</u>	Name	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Badenhop, Dalynn	Medicine, Department of		1	00		
	Co-l	Goodenday, Lucy	Medicine, Department of					
	Co-l	Khouri, Samer J.	Medicine, Department of					
	Co-l	Suh, David Dong-Oh	Resid Prgm-Medicine					
	Co-I	Walsh, Thomas	Medicine, Department of		•			
N-101110-01		onth Double-blind Randomized	-	Clinical Trial	\$27,280	\$6,820	\$34,100	
		y and Safety Study of Symbico		Participant				
Yes	200331	3/14/05 to 3/13/08 AstraZ	eneca, L.P.					
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		1	00		
	Co-l	Assaly, Ragheb	Medicine, Department of					
	Co-l	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-l	Olson, Dan	Medicine, Department of					
	Co-l	Saltagi, Ahmad	Resid Prgm-Medicine					
	Co-l	Willey, James	Medicine, Department of					
1 404500 04	Co-l	Yoon-Krawczyk, Youngsook		Olivia al Trial	*- - - - - - - - - -	¢4,400	*7 0 40	
N-101598-01		SION: Prospective Randomized		Clinical Trial	\$5,637	\$1,409	\$7,046	
	-	ted Safety vs. Ibuprofen or Nap		Participant				
Yes	202562		Inc. through INC Research, Inc.					
	Role	Name Alassa Basil	Department		<u>% Cre</u>			
	PI/PD	Akpunonu, Basil	Medicine, Department of		1	00		
	Co-l	Bittar, Samih	Medicine, Department of					
	Co-l Co-l	Bruhl, Steven	Resid Prgm-Medicine Resid Prgm-Medicine					
	Co-l	Hinch, Bryan Thomas Vijendra, Divya	Resid Fight-Medicine					
	Stdnt Schol	Baas, Tiffany Renee	Medicine, Department of					
N-120191-01		week, Randomized, Double-blin		Clinical Trial	\$11,760	\$2,940	\$14,700	
		Comparing Effects of Treatmen		Participant	<i>•••••••</i>	<i> </i>	<i>•••</i> ,•••	
	-	statin 80 mg on Atherosclerotic	-	i antopant				
		avascular Ultrasound in Pts with						
	-	equire Coronary Angiography						
Yes	202939		eneca, L.P.					
103	Role	Name	<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Colyer, William R.	Medicine, Department of			<u>on</u> 00		
	Co-l	Burket, Mark	Medicine, Department of		1			
	Co-l	Cooper, Christopher	Medicine, Department of					
	Co-l	Eltahawy, Ehab A.	Resid Prgm-Medicine					
		Pandya, Utpal	Medicine, Department of					

Proposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
				Sum of Department (Resid Prgm-Medicine)	ine) Award Count:			

Proposal #	Public	Title			Activity Type	Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lesid Prgm-N	eurosciences								
N-101088-01		d Revascularization End	darterectomy v	s. Stenting	Clinical Trial	\$37,940	\$9,485	\$47,425	
					Organizer				
Yes	200108	1/3/05 to 1/2/11	National Insti	tute of Neurological Disorders and	d Stroke through University	of Medicine & D	entistry		
			of New Jerse	•					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Nazzal, Munier M.S		Surgery, Department of		1	00		
	Co-l	Abbas, Jihad T.		Surgery, Department of					
	Co-l	Burket, Mark		Medicine, Department of					
	Co-l	Hafeez, Faizan		Neurology, Department of					
	Co-l	Ramsey-Williams, V	/icki A.	Resid Prgm-Neurosciences					
	Co-l	Tietjen, Gretchen		Neurology, Department of					
N-101450-01	Caroti	d RX Acculink/Accunet	Post-Approval	Trial to Uncover	Clinical Trial	\$2,640	\$660	\$3,300	
	Unant	icipated and Rare Event	s (CAPTURE 2)	Participant				
Yes	200346	7/7/06 to 7/6/10	Guidant Corp	oration					
	<u>Role</u>	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Burket, Mark		Medicine, Department of		1	00		
	Co-l	Bashir, Riyaz		Medicine, Department of					
	Co-l	Nahhas, Ahed T.		Medicine, Department of					
	Co-l	Nazzal, Munier M.S		Surgery, Department of					
	Co-l	Ramsey-Williams, V	/icki A.	Resid Prgm-Neurosciences					
	Co-l	Tietjen, Gretchen		Neurology, Department of					
N-101508-01	Novar	tis Protocol No. CFTY72	0D2309		Clinical Trial	\$34,839	\$8,710	\$43,548	
					Participant				
Yes	202331	2/26/07 to 3/8/11	Novartis						
	Role	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Koffman, Boyd		Neurology, Department of		1	00		
	Co-l	Hafeez, Faizan		Neurology, Department of					
	Co-l	Pirzada, Noor		Neurology, Department of					
	Co-l	Ramirez, Mark		Resid Prgm-Neurosciences					
	Co-l	Ramsey-Williams, V	/icki A.	Neurology, Department of					
N-120172-01	Trial to	o Assess the Effects of	SCH 530348 in	Preventing Heart	Clinical Trial	\$2,000	\$500	\$2,500	
	Attack	and Stroke in Patients	with Atheroscl	erosis (Study P04737)	Participant				
Yes	202933	2/27/08 to 2/26/11	Schering Plo	ugh Research Institute					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Tietjen, Gretchen		Neurology, Department of			00		
	Co-l	Burket, Mark		Medicine, Department of					
	Co-I	Li, Hongyan		Resid Prgm-Neurosciences					
	Co-l	Nazzal, Munier M.S		Surgery, Department of					
		·			(Resid Prgm-Neuroscience		Award Cou		

Proposal #	Public 1	Title		Activity	Туре	Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share	
Resid Prgm-O	orthopedics									
N-120291-01	Scaph	olunate Dissociation -	Biomechanical Tests of Three	Resear	rch	\$5,000	\$0	\$5,000		
	Variou	is Scapholunate Ligam								
	202885	12/15/07 to 12/14/09	AO North America							
	<u>Role</u>	Name	Department			<u>%</u> Credi	t			
	PI/PD	Gehling, Daniel	Resid Prgm-O	rthopedics			-			
	PI/PD	Skie, Martin	Orthopaedic S	urgery, Department of		100				
				Sum of Department (Resid Prg	m-Orthopedics)		Award Count:			

roposal #	Public 1			Activity Type	Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
urgery, Depa	rtment of								
C-011039-04	Comm	unity Clinical Oncology	Program (Federal Funds)	Clinical Trial Organizer	\$125	\$0	\$125		
Yes	200289	6/1/08 to 5/31/11	National Cancer Institute through Toledo Com	munity Hospital Oncology	/ Program				
	Role	Name	<u>Department</u>		<u>% Cre</u>	<u>edit</u>			
	PI/PD	Khosla, Sid M.	Surgery, Department of						
	PI/PD	Skeel, Roland	Medicine, Department of		1	00			
	Co-I	Chaudhary, Rekha	Medicine, Department of						
	Co-I	Mohamed, Iman E.	Medicine, Department of						
	Co-I	Quan, Walter	Medicine, Department of						
	Co-l	Smith, Mary Russell	Provost, Health Sciences						
	Co-I	Staren, Edgar	Surgery, Department of						
	Co-l	Veltri, Salvatore	Medicine, Department of		¢0.070	¢0.070	¢40.040		
N-100685-01			olled, Multi-center Clinical Trial of	Clinical Trial	\$8,279	\$2,070	\$10,349		
			3 as Post-chemotherapy	Participant					
		-	rcinoma of Ovarian, Tubal or						
Vee	202375	neal Origin 3/13/03 to 7/31/08	Unither Pharmaceuticals, Inc.						
Yes	Role	Name	Department		0/ 0-	l:+			
	PI/PD	Andrews, Stephen J	Obstetrics & Gynecology, Depa	rtmont of	<u>% Cro</u>	<u>eait</u> 00			
	Co-l	Fanning, James	Obstetrics & Gynecology, Depa Obstetrics & Gynecology, Depa		I	00			
	Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of						
C-100704-05			Screening Assays - Work	Research	\$30,246	\$14,216	\$44,462	\$44,46	
			inistration and Management		···,_··	···,-··	•••,••=	\$ 4 44740	
		4/30/08 to 4/29/09	National Cancer Institute						
	Role	Name	<u>Department</u>		<u>% Cr</u>	edit			
	PI/PD	Crist, Keith	Surgery, Department of			00			
N-101051-01	The Na	ational LymphoCare Stu	dy: An Observational Study of	Clinical Trial	\$600	\$150	\$750		
	Treatm	nent, Outcomes and Prog	nosis in Patients with Follicular	Participant					
	Non-H	odgkin's Lymphoma							
Yes	200327	9/29/04 to 9/28/11	Genentech, Inc.						
	Role	Name	<u>Department</u>		<u>% Cre</u>	<u>edit</u>			
	PI/PD	Mohamed, Iman E.	Medicine, Department of		1	00			
	Co-I	Chaudhary, Rekha	Medicine, Department of						
	Co-I	Skeel, Roland	Medicine, Department of						
	Co-l	Veltri, Salvatore	Medicine, Department of						
	Dir Ctr/Inst	Braun, Donald P.	Surgery, Department of			•			
N-101074-01			Cohort Study of Patients with	Clinical Trial	\$800	\$200	\$1,000		
		Positive Metastic Breast		Participant					
Yes	200325	9/29/04 to 12/31/09	Genentech, Inc.						
	Role	Name	Department		<u>% Cre</u>				
	PI/PD	Mohamed, Iman E.	Medicine, Department of		1	00			
	Co-I	Lyons, Sarah J.	Surgery, Department of						

Proposal #	Public ⁻			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Surgery, Depa	artment of							
N-101088-01	Caroti	d Revascularization End	larterectomy vs. Stenting	Clinical Trial Organizer	\$37,940	\$9,485	\$47,425	\$47,425
Yes	200108	1/3/05 to 1/2/11	National Institute of Neurologica of New Jersey	al Disorders and Stroke through Univers	sity of Medicine & D	entistry		
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Nazzal, Munier M.S			1	00		
	Co-l	Abbas, Jihad T.	Surgery, Departr					
	Co-l	Burket, Mark	Medicine, Depar					
	Co-l	Hafeez, Faizan	Neurology, Depa					
	Co-I	Ramsey-Williams, V						
	Co-l	Tietjen, Gretchen	Neurology, Depa					
N-101128-01		-	center Study to Evaluate the Sat	-	\$17,451	\$4,363	\$21,814	
		-	Iodified-Release Tranexamic Ac	id Participant				
	Formu	lation						
Yes	202374	12/13/04 to 12/12/09	Xanodyne Pharmaceutical Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Horrigan, Terrence	J. Obstetrics & Gyr	ecology, Department of	1	00		
	Co-I	Lamp, Judith	Nursing, College					
	Co-l	Mehelas, Thomas	Surgery, Departr					
	Co-I	Wolf, Lynda		ecology, Department of				
N-101340-01	The Vi	VEXX Carotid Revascul	arization Trial (VIVA) for High	Clinical Trial	\$9,920	\$2,480	\$12,400	
	Surgio	al Risk Patients with Ex	tracranial Carotid Artery Stenos	is Participant				
	Using	the Bard ViVEXX Caroti	d Stent and Emboshield BareWi	re				
	Rapid	Exchange Embolic Prot	ection System					
Yes	200340	2/27/06 to 2/26/10	Bard Peripheral Vascular, Inc.					
	Role	Name	<u>Department</u>		% Cre	edit		
	PI/PD	Burket, Mark	Medicine, Depar	ment of	1	00		
	Co-l	Bashir, Riyaz	Medicine, Depar	tment of				
	Co-l	Nazzal, Munier M.S	Surgery, Departr	nent of				
	Co-l	Tietjen, Gretchen	Neurology, Depa	rtment of				
N-101411-01	Multic	enter, Randomized, Ope	n-label, Parallel-arm, 2-stage St	udy Clinical Trial	\$3,500	\$875	\$4,375	
	of AVE	20005 (VEGF Trap) Adm	inistered Intravenously Every 2	Participant				
	Weeks	in Patients w/Platinum	and Taxane-resistant, plus					
	Topot	ecan-and/or Liposomal	Doxorubicin-resistant, Advance	d				
	Ovaria	n Cancer						
Yes	202336	11/6/06 to 5/27/08	Sanofi-Aventis Group					
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Andrews, Stephen	. Obstetrics & Gvr	ecology, Department of		00		
	Co-I	Kueck, Angela		ecology, Department of				
	00-1	NUCCN, Allycia	Obstetitics & GVI	lecology, Department of				

Proposal #	Public	Fitle		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Surgery, Depa	rtment of							
N-101432-01	Future	Revasularization Evalu	ation in Patients with Diabetes	Clinical Trial	\$3,920	\$980	\$4,900	
	Mellitu	is: Optimal Managemen	t of Multivessel Disease (FREEDOM)	Organizer				
Yes	200689	8/16/06 to 12/31/09	National Heart, Lung & Blood Institute th	rough Mount Sinai School of Me	dicine - New York	City		
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Colyer, William R.	Medicine, Department of		1	00		
	Co-I	Burket, Mark	Medicine, Department of					
	Co-I	Cooper, Christopher	Medicine, Department of					
	Co-I	Durham, Samuel	Surgery, Department of					
	Co-I	Pandya, Utpal	Medicine, Department of					
	Co-I	Tennyson, Gregory						
	Co-I	Tietjen, Gretchen	Neurology, Department of		AA A A			
N-101450-01			Post-Approval Trial to Uncover	Clinical Trial	\$2,640	\$660	\$3,300	
		icipated and Rare Events	. ,	Participant				
Yes	200346	7/7/06 to 7/6/10	Guidant Corporation					
	Role	Name	Department		<u>% Cre</u>			
	PI/PD	Burket, Mark	Medicine, Department of		1	00		
	Co-I	Bashir, Riyaz	Medicine, Department of					
	Co-l	Nahhas, Ahed T.	Medicine, Department of					
	Co-I Co-I	Nazzal, Munier M.S. Ramsey-Williams, V	cki A. Surgery, Department of Resid Prgm-Neuroscience					
	Co-l	Tietjen, Gretchen	Neurology, Department of					
N-101544-01			ulti-center, Two Arm Study to	Clinical Trial	\$10,494	\$2,624	\$13,118	<u> </u>
N-101344-01			veness of the Vascular Sealant	Participant	\$10,434	φ 2 ,0 2 4	φ1 5 ,110	\$13,118
		-	m/Thrombin for Control of	Fantopant				
	-	omosis Suture Line Blee						
Yes	202332	2/1/07 to 12/11/08	Confluent Surgical, Inc.					
163	Role	Name	Department		<u>% Cre</u>	dit		
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of			<u>on</u> 00		
	Co-I	Abbas, Jihad T.	Surgery, Department of			00		
N-101551-01			ntrolled, Phase II Trial of	Clinical Trial	\$4,480	\$1,120	\$5,600	\$5,600
		· •	ith or without Panitumumab as	Participant	<i>•</i> 1, 100	¢.,. <u>-</u> •	<i>t</i> 0 ,000	\$5,600
		••	s with Metastatic or Recurrent Head	i altioparte				
			ver Second-line Panitumumab					
		herapy of Subjects who						
Yes	202751	4/9/07 to 4/8/11	Amgen, Inc.					
	Role	<u>Name</u>	Department		% Cre	edit		
	PI/PD	Chaudhuri, Prabir	Surgery, Department of			00		
	Co-I	Chaudhary, Rekha	Medicine, Department of					
	Co-I	Mohamed, Iman E.	Medicine, Department of					
	Co-I	Veltri, Salvatore	Medicine, Department of					

Proposal #	Public			Activity Type	· — — — –	Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
urgery, Depa	rtment of							
N-119861-01		ng and Angioplasty with darterectomy	Protection in Patients at High Risk	Clinical Trial Participant	\$6,200	\$1,550	\$7,750	\$7,750
Yes	202858	10/15/07 to 10/14/10	Cordis Corporation					
	<u>Role</u> PI/PD Co-I	<u>Name</u> Nazzal, Munier M.S. Abbas, Jihad T.	<u>Department</u> Surgery, Department of Surgery, Department of		<u>% Cr</u>	<u>edit</u> 100		
N-119862-01	Mainta Paclita	aining Patency and Safet axel-eluting Mesh after S	to Assess the Effectiveness of y of the Vascular Wrap urgical Implantation	Clinical Trial Participant	\$19,758	\$4,940	\$24,698	\$24,698
Yes	202819	8/7/07 to 8/6/09	Angiotech Pharmaceuticals, Inc.					
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Nazzal, Munier M.S. Abbas, Jihad T. Kaw, Dinkar Malhotra, Deepak Ratnam, Shobha Shapiro, Joseph	Department Surgery, Department of Surgery, Department of Medicine, Department of Medicine, Department of Medicine, Department of Medicine, Department of		<u>% Cr</u>	<u>edit</u> 100		
N-119863-01	Mesh	After Surgical Implantati lar Graft in the Upper Ex	ne Vascular Wrap Paclitaxel-Eluting on with the Lifespan ePTFE tremity for Hemodialysis Vascular	Clinical Trial Participant	\$78,355	\$19,589	\$97,944	\$97,944
Yes	Role		Angiotech Pharmaceuticals, Inc. Department		0/ Cr	odit		
	PI/PD Co-I Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Nazzal, Munier M.S. Abbas, Jihad T. Kaw, Dinkar Malhotra, Deepak Ratnam, Shobha Shapiro, Joseph	Surgery, Department of Surgery, Department of Surgery, Department of Surgery, Department of Medicine, Department of Surgery, Department of		<u>% Cr</u>	100		
N-119964-01		al Investigation of FM 22		Clinical Trial	\$1,600	\$400	\$2,000	\$2,000
				Participant				+_,
Yes	202806	9/20/07 to 9/19/08	FlowMedic (USA) Inc.					
	<u>Role</u> PI/PD Co-I	<u>Name</u> Nazzal, Munier M.S. Abbas, Jihad T.	<u>Department</u> Surgery, Department of Surgery, Department of		<u>% Cr</u>	<u>edit</u> 100		
N-120172-01			CH 530348 in Preventing Heart vith Atherosclerosis (Study P04737)	Clinical Trial Participant	\$2,000	\$500	\$2,500	
Yes	202933	2/27/08 to 2/26/11	Schering Plough Research Institute					
	<u>Role</u> PI/PD Co-I Co-I Co-I	<u>Name</u> Tietjen, Gretchen Burket, Mark Li, Hongyan Nazzal, Munier M.S.	Department Neurology, Department of Medicine, Department of Resid Prgm-Neurosciences Surgery, Department of		<u>% Cr</u>	<u>edit</u> IOO		

Proposal #	Public 1	Public Title		Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	l Sponsor(s)	-	Direct Indirect		Total_	Dept Share
				Sum of Department (Surgery, Department of)		Award Count: 8.00		\$242,996

Urology, Department of

C-100763-03	Inna	ate Cellular Lectin-mediat	ed Binding of Xenogeneic Antige	ns Research	\$192,007	\$67,093	\$259,100	\$259,100
	200304	9/1/07 to 8/31/08	National Institute of Diabetes, D	igestive & Kidney Diseases				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Rees, Michael	Urology, Departm	nent of	1	00		
	Co-l	Dignam, John	•	ancer Biology, Department of				
-101334-01	Effe	ect of Sirolimus on Cyst R	egression in Renal Transplant	Clinical Trial	\$-1,600	\$-400	\$-2,000	
	Rec	ipients with Polycystic K	dney Disease	Organizer				
Yes	200678	9/6/06 to 9/5/10	Wyeth Pharmaceuticals					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Ratnam, Shobha	Medicine, Depart	ment of	1	00		
	Co-l	Elsamaloty, Haitha	m M. Radiology, Depai	rtment of				
	Co-l	Khuder, Sadik	Medicine, Depart	ment of				
	Co-l	Rees, Michael	Urology, Departm	nent of				
-119844-01	The	Effect of Intravesical Inst	illation of Polyphenon E on the	Research	\$43,946	\$10,986	\$54,932	\$54,932
	Imp	lantation and Growth of F	at Bladder Cancer					
	202622	7/23/07 to 7/22/10	Polyphenon E International, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Selman, Steven	Urology, Departm	nent of	1	00		
-120467-01	Hig	h Purity VLHL PAI-1		Research	\$87,871	\$15,799	\$103,670	\$103,670
	202960	4/15/08 to 4/14/11	American Diagnostica, Inc.					
	Role	Name	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Jankun, Jerzy	Urology, Departm	nent of		00		
	Co-PI	Skrzypczak-Jankur						
	Co-l	Selman, Steven	Urology, Departm	nent of				
			S	um of Department (Urology, Departr	ment of)	Award Count:	3.00	\$417,702
								•

Sum of College (Medicine, College of) Award Count: 199.83

Nursing, College of

\$18,373,027

Proposal #	Public 1	Title			Activity Type Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lursing, Colle	ge of								
R-100121-08		sity of Toledo Advan		raineeships: An	Education	\$42,429	\$0	\$42,429	\$42,429
	Answe	er to the Nursing Sho	-						
		7/1/07 to 6/30/08	Bureau of He	ealth Professions					
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Milstead, Jeri		Nursing, College of		1	00		
N-101128-01	A 12-N	Ionth Open-Label, Mu	Iticenter Study t	to Evaluate the Safety	Clinical Trial	\$17,451	\$4,363	\$21,814	
	of a 1.	3g Oral Dose of a New	Modified-Relea	ise Tranexamic Acid	Participant				
	Formu	lation							
Yes	202374	12/13/04 to 12/12/09	Xanodyne P	harmaceutical Inc.					
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Horrigan, Terrenc	e J.	Obstetrics & Gynecology, D	epartment of	1	00		
	Co-I	Lamp, Judith		Nursing, College of					
	Co-I	Mehelas, Thomas	6	Surgery, Department of					
	Co-I	Wolf, Lynda		Obstetrics & Gynecology, D	epartment of				
N-101133-01	Phase	II/III Multi-center, Rar	domized, Doubl	e-blind	Clinical Trial	\$18,011	\$4,503	\$22,514	
	Placeb	o-controlled Study o	f the Effect of Da	aily Treatment with	Participant				
	MPC-7	869 on Measures of C	Cognitive Function	on in Subjects with					
	Mild to	Moderate Dementia		.					
Yes	200334	4/6/05 to 4/5/10	Myriad throu	gh PPD Development, LLC					
	Role	Name		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	lwuagwu, Cletus	U.	Medicine, Department of		1	00		
	Co-I	Hejeebu, Srini K.		Medicine, Department of					
	Co-I	Hicks, Barbara H	elen	Nursing, College of					
	Co-I	Steiner, Victoria		Medicine, Department of					
				Sum of	Department (Nursing, College of)		Award Count: 1	.00	\$42,429
				Sur	n of College (Nursing, College of)	Award Count: 1	.00	\$42,429

Other

Proposal #	Public 1	Fitle		Activity Type		Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
Admin-Campu	is Env & Phy Pli	nt							
N-101448-01	Advan	ced Technology Park In	frastructure Improvements	Economic Development	\$1,952,000	\$0	\$1,952,000	\$1,952,000	
	202807	8/6/06 to 8/5/11	Economic Development Administration						
	Role	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit			
	PI/PD	Lehnert, Charles L.	Admin-Campus Env & Phy PInt		1	00			
			Sum of Department (Admir	-Campus Env & Phy Pl	nt)	Award Count:	1.00	\$1,952,000	

Administration, Unspecified

N-119851-01	Re	Visioning Human Geograph	y Education	\$10,000	\$0	\$10,000	\$5,000
	202299	7/1/07 to 6/30/08	Ohio Learning Network/Northwest Regional Center at BGSU				
	Role	<u>Name</u>	Department	<u>% Credit</u>			
	PI/PD	Rhoda, Karen I.	Administration, Unspecified	50			
	Co-l	Hammel, Daniel J.	Geography and Planning, Department of	50		_	
			Sum of Department (Administration, Unspecifie	d) Awa	rd Count: 0.5	0	\$5,000

Catharine S. Eberly Center for Women

N-120263-01	Cultura	Cultural Competency Training in American Muslim Family Values Service					\$1,000	\$5,000	\$5,000
	for Pol								
	202864	1/1/08 to 12/31/08	Ohio Attorney	General					
	Role	Name		Department		<u>% Credit</u>			
	PI/PD	Gilbert, Charlene De	enise	Catharine S. Eberly Cent	er for Women	100			
				Sum of Department (Cat	harine S. Eberly Center for Womer	n) Av	vard Count: 1.00		\$5,000

Proposal #	Public 1	Title		Activity Type		Award Dollars		
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Ctr for Creativ	e Instruction							
N-120123-01	Anator	ny and Physiology Reve	aled	Education	\$422,790	\$0	\$422,790	
	202717	10/1/07 to 9/30/09	McGraw Hill Companies through MCOF	Enterprises, Inc.				
	Role	Name	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Hankin, Mark	Neurosciences, Departme	nt of	1	00		
	Co-PI	Bennett-Clarke, Car	ol Neurosciences, Departme	nt of				
	Co-PI	Morse, Dennis	Neurosciences, Departme	nt of				
	Co-I	Andrews, Sherry	Ctr for Creative Instruction	1				
			Sum of Depar	tment (Ctr for Creative Instruc	ction)	Award Co	unt:	

Graduate Studies, College of

R-101319-03	Role of	Fcy RIIA LTL Motif in	Degraduation of IgG Complexes	Research	\$83,667	\$6,333	\$90,000
2	00269	9/1/07 to 8/31/08	Arthritis Foundation				
	Role	Name	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Worth, Randall G.	Med Microbiology & Immuno	logy, Department of	100		
	Stdnt Schol	Vieth, Joshua A.	Graduate Studies, College of				
			Sum of Departmen	t (Graduate Studies, College	of)	Award Count:	

Institutional Diversity

N-101502-01	Imagin	ie 2		Education	\$150,000	\$0	\$150,000
	202873	9/1/07 to 8/31/08	Howard Hughes Medical Institute				
	Role	<u>Name</u>	<u>Department</u>		<u>% Credit</u>		
	PI/PD	Crissman, Robert	Neurosciences, Department of		100		
	Co-I	Czerniak, Charlene	M. Curriculum and Instruction, Departr	ment of			
	Co-I	Hancock, Samuel	Institutional Diversity				
	Co-I	Kleshins <u>ki, James</u>	Medicine, Department of		_		_
			Sum of Departme	ent (Institutional Diversity)	Award Count	t:

Proposal #	Public ⁻	Title			Activity Type		Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		-	Direct	Indirect	Total	Dept Share
Intermodal Tra	ansportation Ins	stitute							
R-109814-03	Expan	ding Regional Freight I	nformation Res	ources For The Upper	Research	\$53,000	\$22,000	\$75,000	\$24,750
	Midwe	st: The Great Lakes Ma	ritime Informati	ion Delivery System					, ,
	Phase	Ш							
	202748	10/1/07 to 9/30/08	U.S. Departm	ent of Transportation through	University of Wisconsin				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>%</u> Cr	edit		
	PI/PD	Lindquist, Peter S.		Geography and Planning, D	epartment of		34		
	Co-I	Smirnov, Oleg A.		Economics, Department of			33		
	Co-I	Vonderembse, Mar	k A.	Intermodal Transportation In	stitute		33		
C-109880-02	Trans	portation for Economic	Security and De	evelopment	Research	\$316,738	\$91,562	\$408,300	\$408,300
		7/1/07 to 6/30/11	U.S. Departm	nent of Transportation					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Martinko, Richard S	S.	Intermodal Transportation In	stitute		87		
	Co-l	Vonderembse, Mar	k A.	Intermodal Transportation In	stitute		13		
				Sum of Department (Inte	ermodal Transportation Institute	e)	Award Count:	1.33	\$433,050

Research & Sponsored Programs

N-120528-01	Supp	port of Agricultural Resea	arch of Mutual Interest	Research	\$15,840	\$1,760	\$17,600	\$17,600	
	202937	10/1/07 to 9/30/08	U.S. Department of Agriculture						
	<u>Role</u>	Name	<u>Department</u>		<u>% Credit</u>				
	PI/PD	Calzonetti, Frank	Research & Sponsored Progra	d Programs 100					
			Sum of Department (Res	earch & Sponsored Prograr	ns)	Award Count:	1.00	\$17,600	
esearch Deve N-120200-01	-	NSF Partnerships for In	novation (PFI) Grantees Workshop	Meeting/Symposiu	\$183,157	\$22,141	\$205,298	\$205.298	
	-	NSF Partnerships for Ini	novation (PFI) Grantees Workshop	Meeting/Symposiu m	\$183,157	\$22,141	\$205,298	\$205,298	
	-	NSF Partnerships for In 11/1/07 to 10/31/08	novation (PFI) Grantees Workshop National Science Foundation	•••	\$183,157	\$22,141	\$205,298	\$205,298	
	2008			•••	\$183,157 % Cre	. ,	\$205,298	\$205,298	
	2008 202774	11/1/07 to 10/31/08	National Science Foundation	•••	<u>% Cre</u>	. ,	\$205,298	\$205,298	

Proposal #	Public	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Safety & Healt	th, Office							
N-101007-01	First	Spending Plan Hospital F	unding	Equipment	\$29,750	\$0	\$29,750	\$29,750
Yes	202522	4/15/04 to 8/31/07	Health Resources & Services Administration thro	ugh Hospital Council of Nort	hwest Ohio			. ,
	Role	Name	<u>Department</u>		% Cr	edit		
	PI/PD	Jankowski, Gary	Safety & Health, Office			00		
	Co-I	Valigosky, Michael	Safety & Health, Office					
R-101007-02	First	Spending Plan Hospital F	unding	Service	\$29,750	\$0	\$29,750	\$29,750
Yes	202522	9/1/07 to 8/8/09	Health Resources & Services Administration & O	hio Department of Health - F	ederal Pass	-Through		. ,
			Funds through Hospital Council of Northwest Ohi	io		-		
	Role	Name	Department		% Cr	edit		
	PI/PD	Jankowski, Gary	Safety & Health, Office					
	PI/PD	Valigosky, Michael	Safety & Health, Office		1	00		
		0 <u>2</u> .	•	nt (Safety & Health, Office)		Award Count: 2	00	\$59,500
		<u> </u>	•	nt (Safety & Health, Office)				\$59,500
	ces		Sum of Departme			Award Count: 2		\$59,500
Student Servio N-110302-01	ces Unive	ersity of Toledo Service L	•	nt (Safety & Health, Office) Service	\$5,000		\$5,000	\$59,500
	ces Unive Empo	ersity of Toledo Service L owerment	Sum of Departme	Service		Award Count: 2		\$59,500
	ces Unive Empc 202880	ersity of Toledo Service L owerment 8/1/07 to 7/31/09	Sum of Departme earning Initiative for Youth Corporation for National and Community Service	Service	\$5,000	Award Count: 2		\$59,500
	ces Unive Empo 202880 Role	ersity of Toledo Service L owerment 8/1/07 to 7/31/09 Name	Sum of Departme earning Initiative for Youth Corporation for National and Community Service Department	Service		Award Count: 2 \$0		\$59,500
	ces Unive Empo 202880 Role PI/PD	ersity of Toledo Service L owerment 8/1/07 to 7/31/09 <u>Name</u> Pasupuleti, Sudersh	Sum of Departme earning Initiative for Youth Corporation for National and Community Service Department an Social Work, Department of	Service	\$5,000	Award Count: 2		\$59,500
	ces Unive Empo 202880 Role PI/PD Co-I	ersity of Toledo Service L owerment 8/1/07 to 7/31/09 <u>Name</u> Pasupuleti, Sudersh Ackerman, Rose Ma	Sum of Departme earning Initiative for Youth Corporation for National and Community Service Department an Social Work, Department of rie Student Services	Service	\$5,000 <u>% Cr</u>	Award Count: 2 \$0 <u>edit</u> 50		\$59,500
	ces Unive Empo 202880 Role PI/PD	ersity of Toledo Service L owerment 8/1/07 to 7/31/09 <u>Name</u> Pasupuleti, Sudersh	Sum of Departme earning Initiative for Youth Corporation for National and Community Service Department an Social Work, Department of	Service	\$5,000 <u>% Cr</u>	Award Count: 2 \$0		\$59,500

Student Svcs								
R-010184-13	Scho	olarships for Disadvanta	aged Students	Student Aid	\$37,125	\$0	\$37,125	\$37,125
		7/1/07 to 6/30/08	Health Resources & Services Administration					
	Role	<u>Name</u>	Department		<u>% Credit</u>			
	PI/PD	Coy, Kathryn	Student Svcs		100			
			Sun	n of Department (Student Svcs) Awa	ard Count: 1.0	0 0	\$37,125

Sum of Department (Student Services)

Award Count:

	Public	Title			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
niversity An	mal Research I	acility							
N-109773-01	Long	Term Toxicity of Di- an	d Tri-Chlorace	etate	Research	\$150,000	\$59,400	\$209,400	
	202615	8/6/07 to 7/31/11	National In	stitute of Environmental Health Scier	nces				
	Role	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Hassoun, Ezdihar		Pharmacology, Department of		1	00		
	Co-l	Byers, Estate of Ja		Pharmacology, Department of					
	Co-l	Hashmi, <u>A Wahee</u>	d	University Animal Research Faci					
				Sum of Department (Universi	ty Animal Research Fac	ility)	Award Co	ount:	
rban Affairs									
S-108831-01	-S3 Green	house Nurseries, Ohio	Research Gra	ant	Research	\$1,736	\$1,364	\$3,100	\$3,100
		9/15/06 to 9/14/07	U.S. Depai	tment of Agriculture through Ohio St	ate University Research I	Foundation			
				5	•				
	<u>Role</u>	<u>Name</u>		<u>Department</u>	-	<u>% Cr</u>	<u>edit</u>		
	<u>Role</u> PI/PD	<u>Name</u> Reid, Neil	·				<u>edit</u> 00		
N-109838-01	PI/PD		sessment and	<u>Department</u> Urban Affairs Center	Service			\$11,500	\$11,500
N-109838-01 Yes	PI/PD	Reid, Neil		<u>Department</u> Urban Affairs Center	Service	1	00	\$11,500	\$11,500
	PI/PD Tolede	Reid, Neil Community Food As		Department Urban Affairs Center Planning Project	Service	1	00 \$1,140	\$11,500	\$11,500
	PI/PD Toled 202624	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil	U.S. Depai	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center	Service Area Ministries	1 \$10,360 <u>% Cr</u> u	00 \$1,140	\$11,500	\$11,500
Yes	PI/PD Toledo 202624 <u>Role</u> PI/PD Co-I	Reid, Neil Community Food As <i>10/1/06 to 9/30/07</i> <u>Name</u> Reid, Neil Chesney, Barbara	U.S. Depai	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department	Service Area Ministries partment of	1 \$10,360 <u>% Cri</u> 1	00 \$1,140 edit 00 0		\$11,500
	PI/PD Toledo 202624 <u>Role</u> PI/PD Co-I	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Dep	Service Area Ministries partment of Research	1 \$10,360 <u>% Crr</u> 1 \$444,676	00 \$1,140 edit 00 0 \$0	\$11,500 \$444,676	\$11,500 \$444,676
Yes	PI/PD Toledo 202624 <u>Role</u> PI/PD Co-I	Reid, Neil Community Food As <i>10/1/06 to 9/30/07</i> <u>Name</u> Reid, Neil Chesney, Barbara	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center	Service Area Ministries partment of Research	1 \$10,360 <u>% Crr</u> 1 \$444,676	00 \$1,140 edit 00 0 \$0		
Yes	PI/PD Toledo 202624 <u>Role</u> PI/PD Co-I	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Dep	Service Area Ministries partment of Research	1 \$10,360 <u>% Crr</u> 1 \$444,676	00 \$1,140 edit 00 0 \$0 ter		
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Dep	Service Area Ministries partment of Research	1 \$10,360 <u>% Cru</u> 1 \$444,676 Development Cen <u>% Cru</u>	00 \$1,140 edit 00 0 \$0 ter		
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green Role	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08 <u>Name</u>	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Department of Agriculture through Ohio Ag Department Urban Affairs Center	Service Area Ministries partment of Research	1 \$10,360 <u>% Cri</u> 1 \$444,676 Development Cen <u>% Cri</u> 1	00 \$1,140 edit 00 0 \$0 ter edit	\$444,676	
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green Role	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08 <u>Name</u>	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Department of Agriculture through Ohio Ag Department Urban Affairs Center	Service Area Ministries partment of Research gricultural Research and I	1 \$10,360 <u>% Cri</u> 1 \$444,676 Development Cen <u>% Cri</u> 1	00 \$1,140 00 0 \$0 ter edit 00	\$444,676	\$444,676
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green Role	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08 <u>Name</u>	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Department of Agriculture through Ohio Ag Department Urban Affairs Center	Service Area Ministries partment of Research gricultural Research and I	1 \$10,360 <u>% Cri</u> 1 \$444,676 Development Cen <u>% Cri</u> 1	00 \$1,140 00 0 \$0 ter edit 00	\$444,676	\$444,676
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green Role	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08 <u>Name</u>	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Department of Agriculture through Ohio Ag Department Urban Affairs Center	Service Area Ministries partment of Research gricultural Research and I	1 \$10,360 <u>% Cri</u> 1 \$444,676 Development Cen <u>% Cri</u> 1	00 \$1,140 00 0 \$0 ter edit 00	\$444,676	\$444,676
Yes	PI/PD Toled 202624 Role PI/PD Co-I Green Role	Reid, Neil Community Food As 10/1/06 to 9/30/07 <u>Name</u> Reid, Neil Chesney, Barbara house Nurseries 7/1/07 to 6/30/08 <u>Name</u>	U.S. Depai Kingman	Department Urban Affairs Center Planning Project tment of Agriculture through Toledo Department Urban Affairs Center Sociology and Anthropology, Department of Agriculture through Ohio Ag Department Urban Affairs Center	Service Area Ministries partment of Research gricultural Research and I	1 \$10,360 <u>% Cru</u> 1 \$444,676 Development Cen <u>% Cru</u> 1 nter)	00 \$1,140 00 0 \$0 ter edit 00	\$444,676 3.00	\$444,676

Pharmacy, College of

Cash Rpt? Ba dministration, C C-108781-04		Budget Period armacy o, Uteach, Utouch the F	Sponsor(s)			Direct	Indirect	Total	Dont Char
		,					mancet	TOLAT	Dept Shar
C-108781-04	Utoledo	o, Uteach, Utouch the F							
			Future (UT3)	Education	\$1	,092,554	\$61,171	\$1,153,725	
		10/1/07 to 9/30/08	U.S. Departi	ment of Education					
	Role	Name		<u>Department</u>		<u>%</u> Cre	dit		
	PI/PD	Czerniak, Charlene	М.	Curriculum and Instruction, Department of			00		
	PI/PD	Weber, William B.		Curriculum and Instruction, Department of					
	Co-PI	Fox, Christine		Educational Leadership, Department of					
	Co-I	Bopp, Bernard W.		Physics and Astronomy, Department of					
	Co-I	Cooks, Helen C.		Administration, College of Education					
	Co-I	Hinko, Christine N.		Administration, College of Pharmacy					
	Co-I	Lanclos, Brenda		Curriculum and Instruction, Department of					
	Co-I	McConnaha, Wend	ell	Curriculum and Instruction, Department of					
	Co-l	Nadarajah, Arunan		Bioengineering, Department of					
	Co-I	Randolph, Brian W.		Administration, College of Engineering					
	Co-I	Schneider, Rebecca	a M.	Curriculum and Instruction, Department of					
	Co-I	Switzer, Thomas J.		Administration, College of Education					
	Co-I	Teclehaimanot, Ber	hane	Curriculum and Instruction, Department of					
	Co-I	Templin, Mark Arno	old	Curriculum and Instruction, Department of					
	Co-I	Theodosiou, Consta	antine E.	Administration, College of Arts and Sciences					
	Co-I	Thomas, William N.		Mathematics, Department of					
				Sum of Department (Administration, College of	f Pharmacy)		Award Co	ount:	

Center for Drug Design and Development

C-108292-05	Dete	rmine Natural Product In	duction in Legumes and the	Research	\$294,904	\$29,490	\$324,394	\$324,394
	Phar	macologic Consequence	s in Human Model Systems					
		9/30/03 to 9/29/08	U.S. Department of Agriculture					
	<u>Role</u>	Name	<u>Department</u>		<u>% Credi</u>	it		
	PI/PD	Erhardt, Paul W.	Center for Drug Design and	Development	100)		
N-110032-02	Card	iovascular Research and	Novel Therapy	Research	\$90,909	\$9,091	\$100,000	\$100,000
	202895	1/1/08 to 12/31/09	Ohio Department of Development through	Cleveland Clinic Foundation				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		% Credi	it		
	PI/PD	Erhardt, Paul W.	Center for Drug Design and	Development	100)		
			Sum of Department (Center fo	r Drug Design and Developmen	t) A	ward Count:	2.00	\$424,394

Proposal #	Public 1	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Medicinal and	Biological Che	mistry, Department of						
C-104214-11	Musca	rinic Agonists for Neuro	ological Disorders	Research	\$153,487	\$64,465	\$217,952	
	200911 507045	7/1/07 to 6/30/09	National Institutes of Health					
	Role	Name	Department		<u>% Cre</u>	dit		
	PI/PD	Messer, William S.	Pharmacology, Departn	nent of	1(00		
	Co-I	Nagy, Peter I.	Medicinal and Biologica	I Chemistry, Department of				
R-109302-03	Dietar	y Intervention		Research	\$328,289	\$0	\$328,289	\$164,145
	202650 202651	7/1/07 to 6/30/08	U.S. Department of Agriculture through	h Ohio Agricultural Research and L	Development Cent	er		
	Role	Name	<u>Department</u>		% Cre	dit		
	PI/PD	McInerney, Marcia	Medicinal and Biologica	I Chemistry, Department of		50		
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio	Science, Department of	Ę	50		
	Co-I	Lee, Abraham	Physical Therapy Progr	am		0		
T-120439-02	Chemi	ical Toxicology in the St	udy of Disease Etiology	Education	\$15,500	\$0	\$15,500	\$15,500
	202897	8/16/07 to 7/31/08	National Institute of Environmental He	alth Sciences				, ,,,,,,,,
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Bryant-Friedrich, An	nanda C. Medicinal and Biologica	I Chemistry, Department of	10			
			Sum of Department (Medicinal and I	Biological Chemistry, Department	: of)	Award Count:	1.50	\$179,645

Proposal #	Public T	itle			Activity Type	·	Award [Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
harmacolog	y, Department of	F							
C-104214-11	Musca	rinic Agonists for Ne	urological Disor	ders	Research	\$153,487	\$64,465	\$217,952	\$217,952
	200911 507045	7/1/07 to 6/30/09	National Inst	titutes of Health					. ,
	Role	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Messer, William S	6.	Pharmacology, Departm		1	00		
R-108765-04	Co-l Monito	Nagy, Peter I.		Medicinal and Biological	Chemistry, Department of	¢945.017	\$0	\$845,017	
K-100/05-04	Monto	ring Agricultural Sew		and of Annioulture through	Research	\$845,017	•	\$645,017	
	Dala	7/1/07 to 6/30/08	U.S. Departr		Ohio Agricultural Research and				
	Role	<u>Name</u>	- Davi	Department		<u>% Cre</u>			
	PI/PD	Czajkowski, Kevi		Geography and Planning			33		
	Co-l Co-l	Akbar-Khanzadel Alam, Bhuiyan M	•	Public Hlth/Homeland Se Geography and Planning					
	Co-l	Bisesi, Michael S		Public Hlth/Homeland Se			33		
	Co-l	Byers, Estate of J		Pharmacology, Departm			00		
	Co-l	Dwyer, Daryl		Environmental Sciences					
	Co-l	Fink, Brian N.		Public Hlth/Homeland Se					
	Co-l	Hassoun, Ezdiha	r A.	Pharmacology, Departm					
	Co-l	lseki, Hiroyuki		Geography and Planning					
	Co-I	Khuder, Sadik		Public Health and Rehat					
	Co-l	Kumar, Ashok		Civil Engineering, Depar	tment of				
	Co-l	Lawrence, Patrick	κL.	Geography and Planning	g, Department of				
	Co-l	Lindquist, Peter S	S.	Geography and Planning	g, Department of				
	Co-l	Milz, Sheryl A.		Public Hlth/Homeland Se	ecurity, Department of				
	Co-l	Sigler, William Vo	n	Environmental Sciences	•		17		
	Co-l	Spongberg, Aliso		Environmental Sciences			17		
N-109773-01	Long T	erm Toxicity of Di- a	nd Tri-Chloracet	ate	Research	\$150,000	\$59,400	\$209,400	\$209,400
	202615	8/6/07 to 7/31/11	National Inst	titute of Environmental Hea	Ith Sciences				
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Hassoun, Ezdiha		Pharmacology, Departm		1	00		
	Co-l	Byers, Estate of J		Pharmacology, Departm					
	Co-I	Hashmi, A Wahee		University Animal Resea					
N-109939-01		of Aberrant Ciliary F			Research	\$58,648	\$5,909	\$64,557	\$64,557
	202128 583013	7/1/06 to 6/30/07	American He	eart Association - National					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Nauli, Surya M.		Pharmacology, Departm	ent of		00		
N-110331-01		pment of a Selective zophrenia	Muscarinic Ago	nist for the Treatment	Research	\$72,241	\$31,799	\$104,040	\$104,040
	202814 203504	9/21/07 to 7/31/09	National Inst	titute on Mental Health thro	ugh Cognitive Pharmaceuticals L	.td.			
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Messer, William S	S.	Pharmacology, Departm	ent of		50		
				Pharmacology, Departm					

Proposal #	Public T	Fitle		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Pharmacology,	, Department of	f						
T-120146-01	Mecha	nosensory Calcium R	egulation in Human ADPKD Cells	Research	\$7,825	\$783	\$8,608	\$8,608
	202837	7/1/07 to 1/31/08	Polycystic Kidney Research Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Nauli, Surya M.	Pharmacology, Department of		1	00		
T-120633-01-A	A1 Cytoso	olic SULTs and Enviro	nmental Xenoestrogen Metabolism: A	Research	\$25,024	\$5,776	\$30,800	\$30,800
	Zebraf	ish Model						
	203094	4/15/08 to 2/28/10	National Science Foundation through Jarvis Ch	ristian College				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Liu, Ming-Cheh	Pharmacology, Department of		1	00		
			Sum of Department (Ph	armacology, Departmer	nt of)	Award Count: 6	<u> </u>	\$635,357
			· · ·		-			

Pharmacy Practice, Department of

N-12	0063-01-		• •	earance during Modeled Slow Low	Research	\$20,000	\$0	\$20,000	\$20,000
		Ef	ficiency Dialysis						
ì	Yes	202835	10/1/07 to 6/30/09 A	American College of Clinical Pharmacy					
		Role	<u>Name</u>	<u>Department</u>		% Credit			
		PI/PD	Churchwell, Mariann D	Pharmacy Practice, Department of		50			
		Co-I	Martin, Steven J.	Pharmacy Practice, Department of		50		_	
				Sum of Department (Pharmacy	Practice, Department of)) Awa	rd Count: 1.0	0	\$20,000
				Sum of College	e (Pharmacy, College of) Awar	d Count: 10.5	0	\$1,259,396

Provost, Executive VP Academic Affairs

R-119967-22	OBR	Research Incentive	Resear	ch \$6	601,997	\$0	\$601,997	\$601,997
		7/1/07 to 6/30/08	Ohio Board of Regents					
	<u>Role</u>	Name	Department		% Credit			
	PI/PD	Haggett, Rosemary	Provost, Executive VP Academic Affairs		100			
			Sum of Department (Provost, Executive VP Ac	ademic Affairs)	Awar	d Count: 1.	00	\$601,997

Proposal #	Public 1	Fitle		Activity Type		Award [ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)	-	Direct	Indirect	Total	Dept Share
Toledo Excel F	Program							
C-103911-12	UT Stu	Ident Support Services		Education	\$204,197	\$15,803	\$220,000	\$220,000
		9/1/07 to 8/31/08	U.S. Department of Education					
	Role	Name	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Stone, Robin	Toledo Excel Program		1	00		
	Co-l	Byrd, Ambershaun D						
	Co-l	Young, David	Toledo Excel Program					
N-110170-01	Regula	ar Upward Bound		Education	\$361,803	\$24,413	\$386,216	\$386,216
	202638	9/1/07 to 8/31/08	U.S. Department of Education					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Rogers, Pamela N.	Toledo Excel Program		1	00		
			Sum of De	partment (Toledo Excel Program	ı)	Award Count:	2.00	\$606,216
			Sum of College (Provos	t, Executive VP Academic Affairs	<u> </u>	Award Count:	3 00	\$1,208,213
					<i>,</i>	/ Ward Obuilt.	0.00	ψ1,200,213

Provost, Health Science

Proposal #	Public	Title		Activity Type		Award Doll	ars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
rovost, Healt	h Sciences							
R-010323-22	OBR F	Research Incentive		Research	\$516,190	\$0	\$516,190	\$516,190
		7/1/07 to 6/30/08	Ohio Board of Regents					
	Role	Name	Department		<u>%</u> Cre	dit		
	PI/PD	Gold, Jeffrey	Provost, Health Sciences		10	00		
C-011039-04	Comm	nunity Clinical Oncology	Program (Federal Funds)	Clinical Trial	\$125	\$0	\$125	
				Organizer				
Yes	200289	6/1/08 to 5/31/11	National Cancer Institute through Toledo Com	munity Hospital Oncology Pro	gram			
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	dit		
	PI/PD	Khosla, Sid M.	Surgery, Department of					
	PI/PD	Skeel, Roland	Medicine, Department of		10	00		
	Co-l	Chaudhary, Rekha	Medicine, Department of					
	Co-l	Mohamed, Iman E.	Medicine, Department of					
	Co-l	Quan, Walter	Medicine, Department of					
	Co-l	Smith, Mary Russell	Provost, Health Sciences					
	Co-l	Staren, Edgar	Surgery, Department of					
	Co-l	Veltri, Salvatore	Medicine, Department of					
N-100783-01	A CHF	Trial Investigating Outc	omes of Exercise Training	Clinical Trial	\$5,640	\$1,410	\$7,050	
	•	CTION-303)		Organizer				
Yes	202435	7/19/03 to 12/14/08	National Heart, Lung & Blood Institute through	Duke University				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	dit		
	PI/PD	Badenhop, Dalynn	Medicine, Department of		10	00		
	Co-l	Fraker, Theodore	Provost, Health Sciences					
	Co-l	Walsh, Thomas	Medicine, Department of					
			Sum of Departmen	nt (Provost, Health Sciences)	Award Count: 1.00)	\$516,19
			Sum of Colle	ege (Provost, Health Science	<u>)</u>	Award Count: 1.00	<u> </u>	\$516,19

University Libraries

Proposal #	Public 1	Title			Activity Type		Award Dolla	rs	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		· · · ·	Direct	Indirect	Total	Dept Share
Administratio	n, Library								
N-120394-01	Jazz L	egacy: An American A	rt Form		Service	\$1,000	\$0	\$1,000	\$1,000
	202883	10/1/06 to 2/29/08	National End	dowment for the Humanities					
	Role	Name		<u>Department</u>		<u>%</u> Ci	edit		
	PI/PD	Hickam, Brian A.		Administration, Library			100		
	Co-l	Atwood, Thomas A.		Administration, Library			0		
	Co-l	Damschroder, Norn	han L.	Music, Department of			0		
	Co-l	Mossblad, Gunnar		Music, Department of			0		
				Sum of Departn	nent (Administration, Library)		Award Count: 1.00		\$1,000
				0	College (University Libraries)		Award Count: 1.00		\$1,000

UT Medical	Center
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R-106281-09	High	Risk Drinking Grant	Educa	tion	\$25,000	\$0	\$25,000	\$25,000
	202648	7/1/07 to 6/30/08	U.S. Department of Health and Human Services through Ol	io Department of J	Alcohol and Drug			
			Addiction Services					
	<u>Role</u>	<u>Name</u>	Department_		<u>% Credit</u>			
	PI/PD	Wasielewski, Norine	Administration, UTMC		100			
			Sum of Department (Admin	istration, UTMC)	Awar	d Count: 1.00		\$25,00

Proposal #	Public ⁻	Title		Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Outcome Man	agement							
R-010737-13	Univer	sity of Toledo Medica	I Center HIV Testing Program	Service	\$23,000	\$1,125	\$24,125	\$24,125
	202905	1/1/08 to 12/31/08	Centers for Disease Control and Prevention & Regional Health District	C Ohio Department of Health t	hrough Lucas (County		
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Locher, Ann	Outcome Management		1	00		
R-101303-03	Health	y Relationships throu	gh Existing Support Groups	Service	\$12,500	\$0	\$12,500	\$12,500
	202902	1/1/08 to 12/31/08	Centers for Disease Control and Prevention & Regional Health District	C Ohio Department of Health t	hrough Lucas (County		
	Role	Name	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Locher, Ann	Outcome Management		1	00		
R-101307-03	HIV Pr	evention in Medical C	are Settings	Service	\$11,368	\$1,132	\$12,500	\$12,500
	202901	1/1/08 to 12/31/08	Centers for Disease Control and Prevention 8 Regional Health District	C Ohio Department of Health t	hrough Lucas (County		
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Locher, Ann	Outcome Management		1	00		
			Sum of Depart	tment (Outcome Managemer	nt)	Award Count: 3	3.00	\$49,125
			Sum	of College (UT Medical Cente	 er)	Award Count: 4	l.00	\$74,125

Grand Total:

Award Count: 483.00 \$56,294,119

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