Proposal #	Public <sup>*</sup>	Title			Activity Type		Award	Dollars	
Cash Rpt? Bann	er Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
<b>Biological Scienc</b>	es, Depa	rtment of							
S-108492-02-S1	Regula	ation of NF-kappaB	<b>Fransactivation</b>	n Function	Research	\$78,200	\$3,640	\$81,840	\$81,840
2034	407	7/20/09 to 8/31/10	National Instit	ute of General Medical Sci	ences				. ,
<u>R</u>	ole	<u>Name</u>	<u>[</u>	Department		<u>% Cre</u>	edit		
Р	I/PD	Ashburner, Brian	P. E	Biological Sciences, Depart	tment of	1	00		
S-109000-06-S1	Biomo	onitoring of Nutrition	al and Environ	mental Stress in Plants	Research	\$106,129	\$10,613	\$116,742	\$58,371
		3/16/09 to 3/15/14	U.S. Departm	ent of Agriculture					. ,
<u>R</u>	ole	<u>Name</u>	<u>[</u>	<u>Department</u>		% Cre	edit		
Р	I/PD	Gray, John	E	Biological Sciences, Depart	tment of		50		
C	o-l	Heckathorn, Scott	Alan E	Environmental Sciences, D	epartment of		50		
C-109000-07	Biomo	onitoring of Nutrition	al and Environ	mental Stress in Plants	Research	\$116,539	\$11,654	\$128,193	\$12,819
		3/16/09 to 3/15/14	U.S. Departm	ent of Agriculture					
<u>R</u>	ole	<u>Name</u>	<u>]</u>	<u>Department</u>		<u>% Cre</u>	edit		
Р	I/PD	Heckathorn, Scott	Alan E	Envir					

Proposal #	Public		- /.	Activity Type		Award		
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Biological Scie	ences, Depa	rtment of						
C-110081-03			The Grass Regulome Initiative:	Research	\$161,510	\$71,064	\$232,574	\$232,57
			e Expression and Agronomic Traits					
2		s the Grasses"	National Science Foundation through (	Obio Stato University Des	oorob Foundatio	2		
20	202789 Rolo	9/1/07 to 8/31/11	National Science Foundation through (	Jnio State University Res	-			
	<u>Role</u> PI/PD	<u>Name</u> Gray, John	<u>Department</u> Biological Sciences, Depa	artment of	<u>% Cre</u>	<u>ant</u> 00		
S-110081-03-S			The Grass Regulome Initiative:	Research	\$11,580	\$2,520	\$14,100	\$14,10
0 110001 00 0			e Expression and Agronomic Traits	rtoooaron	ψ1 i,coo	<i><b>\\\\\\\\\\\\\</b></i>	<b></b>	φ14,1U
		s the Grasses"						
		9/1/07 to 8/31/10	National Science Foundation through (	Ohio State University Res	earch Foundatio	n		
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Gray, John	Biological Sciences, Depa	artment of	1	00		
C-110094-03	Locon	notion in Parasitic N	ematodes	Research	\$222,750	\$98,010	\$320,760	\$320,76
20	202868	2/1/10 to 1/31/11	National Institute of Allergy & Infectious	s Diseases				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>			
	PI/PD	Komuniecki, Richa			1	00		
	Co-l	Bamber, Bruce A.				0		
C-110238-02	Co-l	Komuniecki, Patri	cia R. Biological Sciences, Depa Marker for Paclitaxel Resistance in		¢440 500	0	\$162,000	
C-110230-02		in Cancer	marker for Pacifiaxer Resistance in	Research	\$112,500	\$49,500	\$162,000	\$162,00
2	203055	9/1/09 to 8/31/11	National Institutes of Health					
20	Role	Name	Department		% Cre	dit		
	PI/PD	Vestal, Deborah J		artment of		00		
C-110261-04	-		billess Culture Production with Improv		\$181,904	\$18,190	\$200,094	\$200,094
		se and Pest Manager			. ,		. ,	\$200,00
		9/24/08 to 9/23/09	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Leisner, Scott M.	Biological Sciences, Depa			00		
S-110325-01-S	S2 The U	T3 Noyce Scholarsh		Education	\$146,494	\$0	\$146,494	\$
		1/1/09 to 12/31/12	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Czerniak, Charlen			1	00		
N 400400 04	Co-l	Ashburner, Brian	<b>e</b>		¢450.004	0	¢040.0E4	
N-120496-01-	C. eleg		rmediate Filament Domain Functions	in Research	\$150,001	\$68,250	\$218,251	\$218,25
2	03449	9/21/09 to 8/31/12	National Institutes of Health					
20	Role	Name	Department		<u>% Cre</u>	dit		
		Plenefisch, John I		artment of		<u>5011</u> 00		
	PI/PD				•			
C-120669-02	PI/PD Role o		nnate Immune Responses	Research	\$125.000	\$56.875	\$181.875	\$181.87
	Role o	f ISG12 in Cellular Ir	nate Immune Responses National Institute of Alleray & Infectious	Research s Diseases	\$125,000	\$56,875	\$181,875	\$181,87
<b>C-120669-02</b>			nnate Immune Responses National Institute of Allergy & Infectious Department		\$125,000 <u>% Cre</u>		\$181,875	\$181,87

Proposal #	Public <sup>®</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
<b>Biological Sc</b>	iences, Depa	rtment of						
N-120723-01	1 Regula	ation of Borealin Fun	ction by Mitotic Phosphorylation	Research	\$68,181	\$15,448	\$83,629	\$83,629
	203408	8/17/09 to 10/31/10	National Institutes of Health					. ,
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Taylor, William R.	Biological Sciences, Department	of	1	100		
N-121049-01	1 Home	ostatic Regulation of	GABA Synapses	Research	\$150,000	\$68,250	\$218,250	\$218,250
	203429	9/15/09 to 8/31/12	National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Bamber, Bruce A.	Biological Sciences, Department	of	1	100		
N-121536-01	1 Role o	of small RNAs in inna	te immunity and inflammation	Research	\$300,000	\$129,675	\$429,675	\$429,675
	203580	2/22/10 to 1/31/13	National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Krishnamurthy, Ma	alathi Biological Sciences, Department	of	1	100		
			Sum of Department (Biological Scie	nces, Department	of) A	ward Count: 1	6.60	\$3,021,762

Proposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
	epartment of							
C-109297-05	5 Ohio (	Consortium for Unde	rgraduate Research	Education	\$10,399	\$2,600	\$12,999	\$12,999
		9/1/09 to 8/31/10	National Science Foundation through (	Ohio State University Res	search Foundati	on		
	<u>Role</u>	<u>Name</u>	Department		<u>% Cı</u>			
	PI/PD	Sucheck, Steven J				100		
C-109461-05			egative Thermal Expansion Materials	: Research	\$69,445	\$30,555	\$100,000	\$100,000
	From	Basis Properties to F 6/1/10 to 5/31/11	ormation of Composites National Science Foundation					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cı</u>	redit		
	PI/PD	Lind, Cora	Chemistry, Department of	f	•	100		
S-109461-05			egative Thermal Expansion Materials	: Research	\$5,000	\$0	\$5,000	\$5,000
			ormation of Composites					
	203344	6/1/10 to 5/31/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cı</u>			
-	PI/PD	Lind, Cora	Chemistry, Department of			100		
S-119998-03	B-S1 Rapid		electricity and Fuel Sources	Research	\$2,477,698	\$503,162	\$2,980,860	
		4/8/08 to 10/3/11	Air Force Research Lab-Kirtland					
	<u>Role</u>	Name	Department		<u>% Cı</u>			
	PI/PD	Marsillac, Sylvain	Physics and Astronomy, I		~	100		
	Co-l	Amar, Jacques G.	Physics and Astronomy, [					
	Co-l Co-l	Bigioni, Terry P. Collins, Robert W.	Chemistry, Department of Physics and Astronomy, I					
	Co-l	Ellingson, Randall						
	Co-l	Heben, Michael J.	Physics and Astronomy, I					
	Co-l	Khare, Sanjay	Physics and Astronomy, I					
N-120014-01	I-A2 Develo		Pathway Inhibitors as Novel	Research	\$250,000	\$110,110	\$360,110	\$216,066
	Antiob	piotics						<i>+</i> ,
	203663	5/15/10 to 4/30/11	National Institutes of Health					
	Role	<u>Name</u>	Department		<u>% Cı</u>	redit		
	PI/PD	Viola, Ronald	Chemistry, Department of			60		
	Co-I	Erhardt, Paul W.	Center for Drug Design a			40		
C-120059-05	CARE	ER: Task-specific M	icroextractions Using Ionic Liquids	Research	\$97,222	\$42,778	\$140,000	\$140,000
			National Science Foundation					

Proposal #	Public				Activity Type			Dollars	
-		Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Chemistry, De									
C-120232-02-	S1 Impro	ved CdTe PV Module	-		Research	\$161,366	\$71,001	\$232,367	\$23,237
		7/1/09 to 6/30/10	U.S. Departr	nent of Energy					
	Role	<u>Name</u>		Department		<u>% C</u>	redit		
	PI/PD	Collins, Robert W.		Physics and Astronomy, Depart			40		
	Co-l	Compaan, Alvin D		Physics and Astronomy, Depart	ment of		40		
	Co-l	Giolando, Dean M		Chemistry, Department of	montof		10		
C-120649-02	Co-l	Marsillac, Sylvain		Physics and Astronomy, Depart Catalysts for Atom-efficient	Research	\$158,334	10 <b>\$69,666</b>	\$228,000	<b>*</b> ~~~~~~~~
C-120049-02	CARE	5/1/10 to 4/30/11		ence Foundation	Research	φ150,554	<b>\$09,000</b>	φ220,000	\$228,000
	Polo		National Scie			ev <b>c</b>	no dit		
	<u>Role</u> PI/PD	<u>Name</u> Sebreidt Joseph		Department			<u>redit</u> 100		
N-120667-01		Schmidt, Joseph		Chemistry, Department of	Equipment			¢E16 206	<b>AE (0.00</b>
	-	•		g Electron Microscope	Equipment	\$519,379	\$27,007	\$546,386	\$546,386
2	203376	8/1/09 to 7/31/11	Inational Scie	ence Foundation					
	Role	Name Distantes A Ales		<u>Department</u>			redit		
N 400077 04	PI/PD	Pinkerton, A. Alan		Chemistry, Department of	Deserve		100	¢400.004	
N-120677-01-		ER: Plasmons for So		-	Research	\$274,915	\$125,086	\$400,001	\$400,001
2	203576		National Scie	ence Foundation					
	Role	<u>Name</u>		Department			redit		
	PI/PD	Bigioni, Terry P.		Chemistry, Department of			100	• • • = = • •	
N-120845-01				aser Desorption/Ionization	Research	\$447,799	\$0	\$447,799	\$447,799
		<b>.</b> .		) Mass Spectrometer (MS)					
	203535	8/1/09 to 7/31/12	National Scie	ence Foundation					
2	203536 Rolo	Nomo		Department		ev <b>c</b>	no dit		
	<u>Role</u> PI/PD	<u>Name</u> Griffith, Wendell P		Department Chemistry, Department of			<u>redit</u> 100		
	Co-l	Bryant-Friedrich, A		Medicinal and Biological Chemis	stry Department of		0		
	Co-l	Isailovic, Dragan		Chemistry, Department of	siry, Department of		0		
	Co-l	Mueser, Timothy		Chemistry, Department of			0		
N-121041-01		ng Ohio's Sustainabl			Education	\$1,563,005	\$0	\$1,563,005	\$390,751
	203470	7/1/09 to 6/30/14	Ohio Board o					. , ,	φοσο, ι ο
2	203471								
	Role	<u>Name</u>		Department		<u>% C</u>	redit		
	PI/PD	Martin, Geoffrey K		Mathematics, Department of			25		
	Co-l	Gilbert, Charlene I		Women's & Gender Studies, De	partment of		10		
	Co-l	Jorgensen, Andrey		Chemistry, Department of	montof		25		
	Co-l Co-l	Kvale, Thomas J.		Physics and Astronomy, Depart Environmental Sciences, Depart			25 15		
N-121288-01		Moorhead, Daryl L t SEED: Summer 200			Research Training	g <b>\$13,650</b>	\$0	\$13,650	¢40.054
	203352	6/1/09 to 9/1/09		nemical Society		φ10,00 <b>0</b>	φυ	ψ10,000	\$13,650
2			American Ch	Department		0/ 0	radit		
	<u>Role</u> PI/PD	<u>Name</u> Schmidt Josoph		Chemistry, Department of			<u>redit</u> 100		
	FI/FU	Schmidt, Joseph		chemistry, Department of			100		

Proposal #	Public		<b>e</b> ( )		Activity Type		Award		
•		Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
	epartment of						<b>.</b> -		
N-121461-0	essen from b	tial for investigating biomass	fuel, chemic	ical instrumentation al and polymer production	Equipment	\$992,690	\$0	\$992,690	\$198,538
	203620	1/15/10 to 3/31/13	National Sc	ience Foundation					
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I	<u>Name</u> Varanasi, Sasidha Anderson, Jared L Lapitsky, Yakov Schall, Constance Viamajala, Sridha	 Ann	Department Chemical and Environmenta Chemistry, Department of Bioengineering, Department Chemical and Environmenta Chemical and Environmenta	t of al Engineering, Departme	ent (	<u>edit</u> 20 20 20 20 20 20		
N-121470-0	1 Creati	ng Learning Commu	unity for Solu	itions to Climate Change	Education	\$42,386	\$19,286	\$61,672	\$61,672
	203592	11/1/09 to 9/30/12	National Sc	ience Foundation through Na	tional Council for Scienc	e and the Envir	ronment		
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>			
	PI/PD	Jorgensen, Andre		Chemistry, Department of			00		
N-121575-0	Specif	icity on Mycobacteri	al Cell Wall	5 Complex Substrate	Research	\$224,186	\$75,814	\$300,000	\$300,000
	203603		National Ins	titutes of Health		ar <b>a</b>	<b></b>		
	<u>Role</u> PI/PD	<u>Name</u> Ronning, Donald		Department Chemistry, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
S-121575-0 <sup>2</sup>	I-S1 Under Specif	standing the Impact ficity on Mycobacteri	al Cell Wall	5 Complex Substrate	Research	\$75,814	\$33,386	\$109,200	\$109,200
	203621	3/15/10 to 2/28/13	National Ins	titutes of Health					
	<u>Role</u> PI/PD	<u>Name</u> Ronning, Donald		Department Chemistry, Department of		<u>% Cre</u> 1	00		
N-121614-0	1 Novel	Low Temperature R	outes to Meta	al Sulfides	Research	\$42,175	\$17,825	\$60,000	\$60,000
	203708	7/1/10 to 6/30/11	National Sc	ience Foundation					
	<u>Role</u> PI/PD	<u>Name</u> Lind, Cora		Department Chemistry, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
N-121687-0		Acquisition of a Matri	v-Assistad I		Equipment	\$91,500	<b>\$0</b>	\$91,500	\$68,62
121007 0	Desor Mass	ption/Ionization Tano Spectrometer (MS)	dem Time-of	Flight (MALDI ToF-ToF)	Equipment	<b>401,000</b>	ψŪ	<b>\$</b> 01,000	<b>\$00,0</b> 23
	203616	8/1/09 to 7/31/12	Ohio Board						
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Griffith, Wendell P Bryant-Friedrich, <i>A</i>		Department Chemistry, Department of Medicinal and Biological Ch Chemistry, Department of	emistry, Department of		<u>edit</u> 25 25 25		
	Co-I	Isailovic, Dragan Mueser, Timothy		Chemistry, Department of Chemistry, Department of			25 25		

Proposal #	Public Title		Activity Type		Award	Dollars	
Cash Rpt? Banr	ner Index Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Chemistry, Depar	tment of						
N-121819-01	Rapid Deployable Solar I	Electricity and Fuel Sources				\$313,383	\$156,692

Proposal #	Public	Title			Activity Type		Award I	Dollars	
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
English, Depar	tment of								
R-110153-03	OhioV	VINS			Education	\$38,800	\$0	\$38,800	\$38,800
		7/1/08 to 6/30/09	Ohio Board	l of Regents					. ,
	<u>Role</u>	<u>Name</u>		Department		% Cr	edit		
	PI/PD	Schneider, Barba	ra J.	English, Department of		1	00		
	Co-I	Edgington, Antho	ny E.	English, Department of					
				Sum of Department	(English, Department o	of) /	Award Count: 1	.00	\$38,800

Proposal #	Public				Activity Type		Award		
-		Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
		Department of					• -	+ · · · · - ·	
C-107389-07	Carbo	on Flux and Storage in			Research	\$40,076	\$0	\$40,076	\$40,076
		7/1/09 to 6/30/10	Missouri Dep	partment of Conservation					
	Role	<u>Name</u>		Department		<u>% Cr</u>			
	PI/PD	Chen, Jiquan		Environmental Sciences, Dep			00	<b>*</b> · · · <b>*</b> · · •	
S-109000-06-	S1 Biomo	•		nmental Stress in Plants	Research	\$106,129	\$10,613	\$116,742	\$58,371
		3/16/09 to 3/15/14	U.S. Departr	ment of Agriculture					
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>			
	PI/PD	Gray, John	A.L	Biological Sciences, Departme			50		
C-109000-07	Co-l Bioma	Heckathorn, Scott		Environmental Sciences, Dep		¢446 520	50 \$11 654	¢400 400	
2-109000-07	ыот	-		nmental Stress in Plants	Research	\$116,539	\$11,654	\$128,193	\$115,374
	Dala	3/16/09 to 3/15/14	U.S. Departr	ment of Agriculture		°′ 0	114		
	<u>Role</u> PI/PD	Name Haakatharn Saatt	Alon	Department	ortmont of	<u>% Cr</u>			
	Co-l	Heckathorn, Scott Gray, John	Alan	Environmental Sciences, Dep Biological Sciences, Departme			90 10		
S-120743-01-			am Advancin	g Content for Teachers	Education	\$398,249	\$31,860	\$430,109	¢045.055
120140 01	(IMPA			g content for readilers	Lucation	φ000,240	ψ01,000	φ+00,103	\$215,05
	(	10/1/08 to 9/30/12	U.S. Departr	nent of Education					
	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Moorhead, Daryl L	ee	Environmental Sciences, Dep	artment of	<u></u>	50		
	Co-l	Czerniak, Charlen	e M.	Curriculum and Instruction, De	epartment of		50		
	Co-l	Gottgens, Johan F		Environmental Sciences, Dep					
	Co-I	Weintraub, Michae		Environmental Sciences, Dep		<b>.</b>	<b>*</b> · · · · · · · ·	<b>.</b>	
I-120790-01				Seasonality of Tundra	Research	\$328,864	\$132,820	\$461,684	\$461,684
			ons for Ecosy	stem and Arctic System					
	203364	ioning 9/1/09 to 8/31/12	National Sai	ence Foundation					
4	Role	Name	National Scie	Department		% Cr	odit		
	PI/PD	Weintraub, Michae	al N	Environmental Sciences, Dep	artment of		00		
N-120903-01		ctive Changes of Eco			Research	\$144,052	\$63,383	\$207,435	\$207,435
120000 01				lations of Land Use and	Researon	ψ144,00 <b>2</b>	ψ00,000	φ <b>2</b> 01,400	\$207,43C
		ging Climate to Adap							
2	203392	5/20/09 to 5/19/10		onautics and Space Administra	ation				
	Role	Name		Department		% Cr	edit		
	PI/PD	Chen, Jiquan		Environmental Sciences, Dep	artment of		00		
C-120903-02	Intera	ctive Changes of Eco	systems and		Research	\$144,895	\$63,754	\$208,649	\$208,649
	Mong	olian Plateau: From C	Coupled Regu	lations of Land Use and					<i> </i>
		ging Climate to Adap							
2	203392	5/20/10 to 5/19/12	National Aer	onautics and Space Administra	ation				
	<u>Role</u>	Name		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Chen, Jiquan		Environmental Sciences, Dep	artment of	1	00		

Proposal #	Public Title

•	blic Title			Activity Type		Award	Dollars	
Cash Rpt? Banner In	dex Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Environmental Scienc	es, Department of							
	ake Erie Wetlands and S	horeline Rest	toration: MBSP	Research	\$393,514	\$110,991	\$504,505	\$252,253
	nytoremediation							
203491	9/1/09 to 8/31/11	U.S. Depart	ment of Agriculture					
<u>Role</u>	<u>Name</u>		Department		<u>% C</u>	redit		
PI/PD	Dwyer, Daryl		Environmental Sciences, De		Cont	50		
PI/PD N-121373-01 M	Dwyer, Daryl		Lake Erie Soil and Water R			50 \$172 767	\$785,304	<b>\$</b> 000 500
	onitoring Agricultural S			Research	\$612,537	\$172,767	\$765,304	\$290,562
203413	9/1/09 to 8/31/12	U.S. Depart	ment of Agriculture					
203414 203415								
203416								
Role	Name		Department		% C	redit		
PI/PD	Czajkowski, Kevi	n Paul	Geography and Planning, D	epartment of	<u>,,,,,</u>	34		
Co-I	Akbar-Khanzade		Public Hlth/Homeland Secu	rity, Department of		10		
Co-l	Alam, Bhuiyan M		Geography and Planning, D	epartment of		0		
Co-I	Fink, Brian N.		Public HIth/Homeland Secu	rity, Department of		0		
Co-l	Khuder, Sadik		Medicine, Department of			0		
Co-l	Kumar, Ashok		Civil Engineering, Departme			8		
Co-l	Milz, Sheryl A.		Public Hlth/Homeland Secu			11		
Co-l Co-l	Sigler, William Vo		Environmental Sciences, De			18 19		
	Spongberg, Aliso atewide Risk Analysis a		Environmental Sciences, De	Research	\$3,431	\$ <b>1,563</b>	\$4,994	¢ 4 00 4
203386	7/1/09 to 6/30/10	-	orado through Colorado Stat		<b>4</b> 5, <del>4</del> 51	φ1,505	ψ-,33-	\$4,994
Role	Name		Department		% C	redit		
PI/PD	Bossenbroek, Jo	nathan	Environmental Sciences, De	enartment of		100		
	atewide Risk Analysis a		· · · · · · · · · · · · · · · · · · ·	Research	\$3,435	\$1,563	\$4,998	\$4,998
203467	7/1/09 to 6/30/10		orado through Colorado Divis		<i><b>v</b></i> <b>vvvvvvvvvvvvv</b>	¢1,000	¢I,000	<b>\$4,550</b>
Role	Name		Department		% C	redit		
PI/PD	Bossenbroek, Jo	nathan	Environmental Sciences, De	epartment of		100		
N-121459-01 E	nhanced benthic algal g			Research	\$13,635	\$1,364	\$14,999	\$7,500
203495	10/16/09 to 9/30/10							<i><b></b></i>
Role	Name		Department		% C	redit		
PI/PD	Mayer, Christine	Marie	Environmental Sciences, De	epartment of	<u>,,,,,</u>	50		
PI/PD	Mayer, Christine		Lake Erie Soil and Water Ro		Cent	50		
	n analysis of habitat var	iables on the	distribution and abundance	e Research	\$13,588	\$1,359	\$14,947	\$14,947
		th special em	phasis on the rayed bean					• •
	'illosa fabalis)							
203488	10/1/09 to 12/31/10	Ohio Lake E	Erie Commission					
<u>Role</u>	<u>Name</u>		<u>Department</u>			<u>redit</u>		
PI/PD	Gottgens, Johan	F.	Environmental Sciences, De	epartment of		100		

	Activity Type		Award D	lars	
Sponsor(s)		Direct	Indirect	Total Dept Share	
	Sponsor(s)				

Proposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt? B	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
oreign Langu	lages, Depa	rtment of						
C-119920-04	Stude	ent Teacher Assistant	S	Education	\$3,038	\$304	\$3,342	\$3,342
		8/29/09 to 3/31/10	Japanese School of Toledo					. ,
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Hara, Joseph	Foreign Languages, Depar	rtment of		00		
C-119920-05	Stude	ent Teacher Assistant	S	Education	\$7,500	\$750	\$8,250	\$8,25
		4/1/10 to 3/31/11	Japanese School of Toledo					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Hara, Joseph	Foreign Languages, Depar	rtment of		00		
N-121245-01			esource: Chinese as a Model for	Research	\$115,933	\$52,779	\$168,712	\$101,22
			pment with Community Involvement					
2	203433	9/1/09 to 8/31/10	U.S. Department of Education					
	<u>Role</u>	Name	Department		<u>% Cre</u>			
	PI/PD	Cheng, An Chung				60		
<b>0</b> 404045 00	Co-I	Stone, Gregory	Foundations of Education	•		40	<b>*</b> • • • <b>•</b> • <b>•</b> • <b>•</b>	
C-121245-02		•	esource: Chinese as a Model for	Research	\$113,125	\$51,472	\$164,597	\$98,758
	Herita		pment with Community Involvement					
	Polo	9/1/10 to 8/31/11 Name	U.S. Department of Education Department		9/ Cr	o dit		
	<u>Role</u> PI/PD	Cheng, An Chung	Foreign Languages, Depai	rtment of	<u>% Cre</u>	<u>ean</u> 60		
	Co-l	Stone, Gregory	Foundations of Education			40		
	001	etono, <u>eregory</u>	Sum of Department (Foreign I			Award Count:	3 20	\$211,57
			Sum of Department (Foreign i	Languages, Departmen			5.20	φ <b>2</b> 11,37

Proposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Geography ar	nd Planning,	Department of						
R-109814-05	•		nt Information Resources For The Upper	Research	\$41,487	\$17,513	\$59,000	\$59,000
	Midwe	est Phase V						
	203606	2/12/10 to 3/4/11	U.S. Department of Transportation through	University of Wiscon	sin			
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Lindquist, Peter S.	Geography and Planning, Depa	artment of	1	00		
C-120628-02	2 Analy	zing Regional Freight	t Information Resources	Research	\$69,444	\$30,556	\$100,000	\$25,000
		10/1/09 to 9/30/10	U.S. Department of Transportation through	University of Wiscon	sin			. ,
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Lindquist, Peter S.	Geography and Planning, Depa	artment of		25		
	Co-l	Smirnov, Olegha74	1 Tm0 Tc0 Tw( <b>፼፬፣혜፰፬ඛៃፎ፻</b> ፬/፲፼፬፡፡ 2 (	) 167.28 328.32(A <b>)</b> j	QBT37umon	25		

Proposal # I	Public Title		Activity Type		Award	Dollars	
Cash Rpt? Banner	Index Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Geography and Pla	nning, Department of						
N-121373-01	<b>Monitoring Agricultural S</b>	ewage Sludge, 2009	Research	\$612,537	\$172,767	\$785,304	\$267,003
20341 20341 20341 20341 20341	4 5	U.S. Department o	sulture				
<u>Role</u> PI/F Co- Co- Co- Co-	D Czajkowski, Kev Akbar-Khanzade Alam, Bhuiyan M Fink, Brian N.	h, Farhang Public . Geogr Public	and Planning, Department of Homeland Security, Department of and Planning, Department of Homeland Security, Department of epartment of	<u>% C</u>	<u>6 Credit</u> 34 10 0 0 0		

Proposal # Public Title		Activity Type		Award I	Dollars	
Cash Rpt? Banner Index Budget I	Period Sponsor(s)		Direct	Indirect	Total	Dept Share
Lake Erie Soil and Water Research	and Education Center					
	ning Fellows in STEM High School Education: An	Research	\$14,930	\$6,570	\$21,500	\$21,500
	Science Learning Community at the Land-Lake					
Ecosystem Inte	rface					
202907 5/1/08 to	6/30/13 National Science Foundation					
Role Name	Department		% Cre	edit		
PI/PD Stepie	en, Carol Lake Erie Soil and Water Re	esearch and Education (	Cent 1	00		
N-121258-01 Remote Sensin	g of Submerged Algae Beds	Research	\$34,364	\$15,636	\$50,000	\$50,000
	U.S. Army/Battelle ARO through University	ity of Cincinnati				

Proposal #	Public 1	Title		Activity Type		Award	Dollars	
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dep2S218fe3.02
Lake Erie Soil a	and Water R	esearch and Educat	tion Center					
N-121969-01			ographic Analysis of Great Lakes Fish	Research	\$152,587	\$430,397	\$582,984	\$233,194
	Infection	on by Viral Hemorrh	agic Septicema - Part 2					
		9/1/09 to 8/31/11	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	Department		% Cr	redit		
	PI/PD	Stepien, Carol	Lake Erie Soil and Water Re	search and Education		40		
	Co-I1D Tc-	1 T						

Proposal #	Public Title		Activity Type		Award I	Dollars	
Cash Rpt? Banne	r Index Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Philosophy, Depart	ment of						
N-121463-01	"Faith Matters" TV Series		Education	\$14,000	\$0	\$14,000	\$14,000
20358 20358		Ohio Humanities Council					
Rol PI/I Co-	PD Gaillardetz, Richa			<u>% Cr</u> 1	<u>edit</u> 00		

Proposal #	Public Title

roposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt? Ba	nner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
nysics and As	tronomy, D	epartment of						
S-119998-03-S	1 Rapid	y Deployable Solar	Electricity and Fuel Sources	Research	\$2,477,698	\$503,162	\$2,980,860	\$2,980,860
		4/8/08 to 10/3/11	Air Force Research Lab-Kirtland					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Marsillac, Sylvain	Physics and Astronomy	v, Department of	1	00		
	Co-l	Amar, Jacques G	. Physics and Astronomy	, Department of				
	Co-l	Bigioni, Terry P.	Chemistry, Department	of				
	Co-l	Collins, Robert W						
	Co-l	Ellingson, Randal						
	Co-l	Heben, Michael J	, , , , , , , , , , , , , , , , , , , ,					
	Co-l	Khare, Sanjay	Physics and Astronomy	· •				
C-120232-02	Improv	ved CdTe PV Module	es by APVD	Research	\$104,167	\$45,833	\$150,000	\$135,00
		7/1/09 to 6/30/10	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Collins, Robert W		v, Department of		40		
	Co-l	Compaan, Alvin E				40		
	Co-l	Giolando, Dean N				10		
	Co-l	Marsillac, Sylvain				10		
C-120232-02-S	1 Improv	ved CdTe PV Module	es by APVD	Research	\$161,366	\$71,001	\$232,367	\$209,13
		7/1/09 to 6/30/10	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Collins, Robert W	. Physics and Astronomy	v, Department of		40		
	Co-l	Compaan, Alvin E				40		
	Co-l	Giolando, Dean N				10		
	Co-l	Marsillac, Sylvain		•		10		
C-120233-02	Key In Herscl		alaxies: A Far-Infrared Survey with	Research	\$22,163	\$17,413	\$39,576	\$39,57
	nersci		6.02eaAP(oDelsintmiantaritionalitolog207.2156		0.40 Tes	00 01/0000	10.0 T 0 T	

Proposal #	Public Tit	tle		Activity Type		Award	Dollars	
Cash Rpt? Ba	anner Index E	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Physics and A	stronomy, Dej	partment of						
C-120498-02	High-Ra	te Fabrication of a	-Si-Based Thin-Film Solar Cells Using	Research	\$331,758	\$145,974	\$477,732	\$477,732
	Large-A	rea VHF PECVD Te	echnologies					. ,
	7	7/1/09 to 6/30/10	U.S. Department of Energy					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cı</u>	edit		
	PI/PD	Deng, Xunming	Ph					

Proposal #	Public Banner Index	Title Budget Period	Sponsor(s)	Activity Type	Direct	Award Indirect		Dept Share
		Department of	Sponsol(3)		Direct	maneci	TOLAI	Dept Share
N-121088-01	Funda Gas S	amental Investigation Sensor Performance	of Pulsed Laser Irradiation Metal Oxide	Research	\$178,694	\$81,306	\$260,000	\$104,000
2	2 <i>03500</i> <u>Role</u>	1/1/10 to 12/31/12 <u>Name</u>	National Science Foundation Department		<u>% Cr</u>	edit		
	PI/PD	Jayatissa, Ahalapi			<u></u>			

Proposal #	Public	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Physics and A	Astronomy, E	Department of						
N-121506-01	The N	ature of Optical Cou	nterparts to X-ray Binaries in M101	Research	\$27,148	\$12,352	\$39,500	\$39,500
	203578	1/1/10 to 2/29/12	NASA Marshall Space Flight Center thro	ough Smithsonian Astrop	ohysical Observ	atory		
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Chandar, Rupali	Physics and Astronomy, De	epartment of	1	00		
N-121522-01	Lengt	h-scales Using Paral	m Processes Over Extended Time and lel Accelerated Dynamics and Length Scales Using Parallel					\$110,000

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

## Women's & Gender Studies, Department of

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

## **Business Administration, College of**

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Administration, Co	llege of Business Administ	ration					
N-121866-01	Young Entrepreneurs and	Family Businesses	Service	\$10,000	\$0	\$10,000	\$10,000
2036	14 9/17/09 to 8/30/11	U.S. Department of State throug	gh WSOS Community Action				
		Department					

Proposal # Public Title					Activity Type		Award Dollars				
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share		
Administration	, College of	Education									
R-108836-05	Camp	Adventure Youth Se	ervices		Service	\$30,000	\$0	\$30,000	\$30,000		
		9/1/08 to 8/31/09	University o	f 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				
R-108836-06	Camp	<b>Adventure Youth Set</b>	ervices		Service	\$30,000	\$0	\$30,000	\$30,000		
2	03528	9/1/09 to 8/31/10	University o	f Northern Iowa							
	<u>Role</u>	<u>Name</u>		Department		% Cre	edit				
	PI/PD	Switzer, Thomas	J.	Administration, College of	Education	1	00				
			Sum	of Department (Administra	ation, College of Educat	ion) A	ward Count: 2	2.00	\$60,000		

Proposal # Public Title				Activity Type		Award Dollars				
Cash Rpt? B	anner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share	
Curriculum an	d Instructior	n, Department of								
N-121833-01	The W	oodward MSP Partne	rship		Education	\$185,643	\$8,459	\$194,102	\$97,051	
2	203605	1/1/10 to 6/30/10	U.S. Departi	nent of Education through Oh	io Department of Educ	cation			. ,	
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit			
	PI/PD	Thomas, William N		Mathematics, Department of			50			
	Co-l	Shockey, Tod L.		Curriculum and Instruction, D	epartment of		25			
	Co-l	Weber, William B.		Curriculum and Instruction, D	epartment of		25			
	Statistician	Fox, Christine		Foundations of Education De	partment					
			Sum of Dep	partment (Curriculum and Ins	struction, Departmen	it of)	Award Count:	5.17	\$3,781,518	

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Proposal #	Public <sup>-</sup>	Title		Activity Type		Award Dollars				
Cash Rpt? Ba	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share		
Educational Le	adership, D	epartment of								
C-120804-02	Wayne	e County Community	College District Presidential Fellow	Education	\$21,945	\$2,195	\$24,140	\$24,140		
2	03117	8/24/09 to 8/6/10	Wayne County Community College					. ,		
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit				
	PI/PD	Opp, Ronald D.	Educational Leadership, De	partment of	1	00				
C-120827-02	Northy	west State Communit	y College Presidential Fellow	Education	\$11,755	\$1,176	\$12,931	\$12,931		
2	03591	8/24/09 to 8/6/10	Northwest State Community College							
	<u>Role</u>	<u>Name</u>	<u>Department</u>		% Cr	edit				
	PI/PD	Opp, Ronald D.	Educational Leadership, De	partment of	1	00				
			Sum of Department (Educational Le	eadership, Department o	f) /	Award Count: 2	2.00	\$37,071		

Proposal #	Public Title Budget Period	Sponsor(s)

Proposal # Publi	ic Title		Activity Type		Award Dollars				
Cash Rpt? Banner Inde	ex Budget Period Spon	nsor(s)		Direct	Indirect	Total	Dept Share		
Administration, College	of Engineering								
N-120876-01 An I	nnovative Model for a New A	dvanced Energy Workforce	Research	\$445,626	\$154,275	\$599,901			
203366	8/1/09 to 7/31/12 Natio	nal Science Foundation							
<u>Role</u>	<u>Name</u>	Department		% Cr	edit				
PI/PD	Calzonetti, Frank	Research & Sponsored Prog	rams		40				
Co-l	Harf, Jane	Research & Sponsored Prog			60				
Co-l	Kozar, Robert P.	Administration, College of Er	gineering						
Co-l	Stevens, Norman	Physics and Astronomy, Dep	artment of						
Co-l	Traband, Margaret Anna	Research & Sponsored Prog	rams						
Co-I	Waldock, Mary Jo Smith	President's Office							
	:	Sum of Department (Administration	, College of Engineerin	ng)	Award Co	ount:			

roposal #	Public			Activity Type		Award		
•		Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
	ing, Departme				<b></b>	40.070		
C-109699-0	III	Ional Model for Engin	eering Mathematics Education - Phase	Education	\$23,987	\$8,079	\$32,066	\$10,582
	203507	8/1/09 to 7/31/10	National Science Foundation through Wrigh	t State University				
	<u>Role</u>	Name	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Randolph, Brian W				34		
	Co-l	Molitor, Scott C.	Bioengineering, Department of			33		
	Co-I	Schall, Constance				33	<b>*</b> - <b>-</b>	
N-110329-0		opment of the Head a practic Research	and Neck Finite Element Model for	Research	\$7,727	\$773	\$8,500	\$8,500
Yes	202284 583033	5/1/07 to 4/30/09	National Upper Cervical Chiropractic Resea	rch Association				
	<u>Role</u>	Name	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			00		
C-110329-0		practic Research	and Neck Finite Element Model for	Research	\$34,000	\$0	\$34,000	\$34,000
		5/1/07 to 12/31/10	National Upper Cervical Chiropractic Resea	rch Association				
	<u>Role</u>	Name	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of			00		
N-120151-0	1-A1 Multi-	faceted Approach to	Modeling ACL Injury Mechanisms	Research	\$341,463	\$91,583	\$433,046	\$433,046
		5/15/09 to 4/30/10	National Institutes of Health through Univers	sity of Cincinnati Chi	ldren's Hospital	Research		
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Goel, Vijay K.	Bioengineering, Department of		1	00		
N-121310-0		opment of Co-immob Ilulosic Ethanol	ilized Enzyme Pellets to Replace GMOs	Research	\$13,746	\$6,254	\$20,000	\$10,000
	203550	1/6/10 to 5/30/10	U.S. Department of Agriculture through Suga	anit Systems, Inc.				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Varanasi, Sasidha				50		
	Co-l	Relue, Patricia An				50		
N-121461-0			uite of analytical instrumentation	Equipment	\$992,690	\$0	\$992,690	\$198,538
			fuel, chemical and polymer production					
		biomass						
	203620	1/15/10 to 3/31/13	National Science Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Varanasi, Sasidha		ngineering, Departm		20		
	Co-l	Anderson, Jared L				20		
	Co-l Co-l	Lapitsky, Yakov Schall, Constance	Ann Bioengineering, Department of Chemical and Environmental E			20 20		
	Co-l	Viamajala, Sridhar				20 20		
	00-1	viairiajaia, Shullal		ngineening, Departin		20		

Proposal #	Public	Title			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Bioengineeri	ng, Departme	ent of							
N-121524-0	1 Accel	erated Mitigation of S	Spinal Infection	n by Novel Nanomats and	Research	\$70,000	\$17,500	\$87,500	\$39,375
	Coatir	ngs of Photoactive T							
	203478	6/15/09 to 12/31/11	Depuy Spine,	Inc.					
	<u>Role</u>	<u>Name</u>	 -	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Goel, Vijay K.		Bioengineering, Department of			45		
	Co-l	Azad, Abdul-Maje		Chemical and Environmental Er		ient (	45		
	Co-l	Biyani, Ashok		Orthopaedic Surgery, Departme			5		
	Co-I	Ebraheim, Nabil		Orthopaedic Surgery, Departme			5	· -	
N-121665-0		Joint Hypertrophy in			Research	\$11,020	\$2,755	\$13,775	\$13,775
				on for Surgical Treatment					
	203562	11/1/09 to 12/31/10	Depuy Spine,	Inc.					
	<u>Role</u>	<u>Name</u>	-	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Goel, Vijay K.		Bioengineering, Department of		10	00		
N-121710-0				xing Stainless Steel,	Research	\$25,000	\$6,250	\$31,250	\$31,250
			me and Their D	Dependence on Bandwidth					
		cho Train Length							
	203533	10/1/09 to 12/31/10	Depuy Spine,	Inc.					
	<u>Role</u>	<u>Name</u>	-	<u>Department</u>		<u>% Cre</u>			
	PI/PD	Goel, Vijay K.		Bioengineering, Department of		10	00		
N-121981-0	1 Perim	eter Vertebroplasty f	or Spinal Meta	istases	Research	\$48,086	\$12,024	\$60,110	\$60,110
	203668	3/1/10 to 2/28/11	Depuy Spine,	Inc.					
	<u>Role</u>	Name		Department		% Cre	edit		
	PI/PD	Demetropoulos, C	Constantine K.	Bioengineering, Department of			90		
	Co-I	Goel, Vijay K.		Bioengineering, Department of			10		
								-	

roposal #	Public			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hemical and	d Environmen	tal Engineering, Dep	artment of					
C-109699-02		onal Model for Engir	eering Mathematics Education - Phase	Education	\$23,987	\$8,079	\$32,066	\$10,58
	203507	8/1/09 to 7/31/10	National Science Foundation through Wrig	ht State University				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Randolph, Brian V				34		
	Co-l	Molitor, Scott C.	Bioengineering, Department of			33		
	Co-I	Schall, Constance				33	• • • <b>-</b> - •	
5-120134-02			Biofoulding Nanocomposite	Research	\$26,059	\$6,515	\$32,574	\$32,574
			lembrane Feed Spacers					
	203446	9/15/09 to 4/30/11	National Science Foundation					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Escobar, Isabel C.	Chemical and Environmental	Engineering, Departm	ent ( 1	00		
S-120134-02	2-S4 Develo	opment of Anti-biofo	ulding Nanocomposite Polypropylene	Research	\$24,587	\$5,413	\$30,000	\$30,00
	Fibers	for Membrane Feed	Spacers					· · · / · ·
		6/4/10 to 4/30/11	National Science Foundation					
	Role	Name	Department		% Cr	edit		
	PI/PD	Escobar, Isabel C	Chemical and Environmental	Engineering, Departm		00		
C-120828-03	B Buildii	ng a Water-Holding (	Gel for Horticultural Applications	Research	\$40,000	\$4,000	\$44,000	\$44,000
		9/3/08 to 6/30/10	U.S. Department of Agriculture		· · / · · ·	• ,	• • • • • •	φ++,000
	Role	Name	<u>Department</u>		<u>% Cr</u>	odit		
	PI/PD	Nadarajah, Arunai		Engineering Departm	ont ( 1	00		
N-121134-01			tegy for Recovering Sugars and Lignin	Research	\$209,583	\$95,362	\$304,945	****
121134-0			of Lignocellulosic Feedstocks	Research	φ <b>209,</b> 303	φ95,30Z	<b>\$304,945</b>	\$304,94
	203405		National Science Foundation					
					04 0	P.		
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Varanasi, Sasidha				60		
404040.04	Co-l	Schall, Constance				40	¢00.000	
N-121310-01			ilized Enzyme Pellets to Replace GMOs	Research	\$13,746	\$6,254	\$20,000	\$10,00
				·····				
	203550	1/6/10 to 5/30/10	U.S. Department of Agriculture through Su	iganit Systems, Inc.				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Varanasi, Sasidha				50		
	Co-I	Relue, Patricia An				50		
N-121347-01	Proces	ssing of Algal Feeds	tocks for Fuels	Research	\$62,567	\$12,513	\$75,080	\$75,08
		6/5/09 to 9/12/10	Air Force Research Lab-Kirtland through C	Center for Innovative F	ood Technolog	/		

Proposal #	Public <sup>-</sup>	Title			Activity Type		Award	Dollars	
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Chemical and	Environmen	tal Engineering, Dep	artment of						
N-121391-01	Scale-	up of IL Recovery Me	thods		Research	\$68,774	\$31,292	\$100,066	\$100,066
2	203477	6/30/09 to 8/13/10	U.S. Departn	nent of Energy through Sugar	nit Systems, Inc.				. ,
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>	edit		
	PI/PD	Varanasi, Sasidha		Chemical and Environmental	Engineering, Departm		00		
N-121461-01		<ol><li>Acquisition of a su</li></ol>			Equipment	\$992,690	\$0	\$992,690	\$595,614
			iuel, chemica	I and polymer production					
		oiomass							
2	203620	1/15/10 to 3/31/13	National Scie	ence Foundation					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cr</u>			
	PI/PD	Varanasi, Sasidha		Chemical and Environmental	Engineering, Departm		20		
	Co-l	Anderson, Jared L		Chemistry, Department of			20		
	Co-l	Lapitsky, Yakov		Bioengineering, Department			20		
	Co-I	Schall, Constance	Ann	Chemical and Environmental	Engineering, Departm	ent (	20		
N 404400 04	Co-l	Viamajala, Sridhar		Chemical and Environmental			20	¢0,070	<b>•</b>
N-121483-01		Emission CO2	entally-Benigr	n Resources Process	Research	\$9,670	\$0	\$9,670	\$9,670
	203458	5/1/09 to 4/30/10	Korean Instit	ute of Geoscience and Minera	al Resources				
-	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Kim, Dong Shik		Chemical and Environmental	Engineering Departm		00		
N-121521-01		nophilic Microalgae:			Research	\$130,584	\$59,416	\$190,000	\$190,000
		ction for Biofuels and				<b>+</b> ····,···	<b>+</b> ,	<i></i>	ψ130,000
2	203612	10/1/09 to 9/30/11		nent of Energy through Monta	na State University				
	Role	Name		Department		% Cr	edit		
	PI/PD	Viamajala, Sridhar		Chemical and Environmental	Engineering, Departm		00		
N-121524-01	Accele			n by Novel Nanomats and	Research	\$70,000	\$17,500	\$87,500	\$39,375
	Coatin	gs of Photoactive Tit	ania	•					<i><b>Q</b></i> <b>OOOOOOOOOOOOO</b>
2	203478	6/15/09 to 12/31/11	Depuy Spine	, Inc.					
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>	edit		
	PI/PD	Goel, Vijay K.		Bioengineering, Department	of		45		
	Co-l	Azad, Abdul-Majee	ed	Chemical and Environmental	Engineering, Departm		45		
	Co-l	Biyani, A							

Proposal #	Public Titl	le		Activity Type		Award I	Dollars	
Cash Rpt? Bann	er Index B	udget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Chemical and Env	rironmental	Engineering, Depa	artment of					
N-121686-01	State-of-f	the-Art Membrane	Characterization Toward Bio-Fouling	Research	\$27,191	\$0	\$27,191	\$13,596
	Predictio	on and Improved M	embrane Performance					• • • • • •
2036	646 3/	/1/10 to 2/28/11	Ohio Water Development Authority through	Ohio State Universit	y Research Fou	ndation		
Ro	ble	<u>Name</u>	<u>Department</u>		% Cre	edit		
PI	/PD	Gruden, Cyndee	Civil Engineering, Department	of		50		
Co	o-l	Escobar, Isabel C.	Chemical and Environmental E	ngineering, Departm	nent, 875			
2036	604 1/	/1/10 to 4/8/10	Arizona Public Service through Utah State U	Iniversity				
Ro	ole	Name	Department	-	% Cre	edit		
PI	/PD	Viama ala, Sridhar	Chemical and Environmental E	ngineering, Departm	nent , 875			
		um of Depa	artment (Chemical and Environmental Eng	neering, Departme	ent o Av	ward Count: 13	3.38	\$1,552,811

Proposal #	Public <sup>-</sup>	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Civil Engine	ering, Departn	nent of						
C-105227-1	4 Radon	Web Site		Research	\$22,500	\$0	\$22,500	\$22,500
Yes	203128	10/1/08 to 9/30/09	U.S. Environmental Protection Agency through	h Ohio Department	t of Health			
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		1	00		
C-105227-1	5 Radon	Web Site		Research	\$7,500	\$0	\$7,500	\$7,500
Yes	203440	10/1/09 to 9/30/10	U.S. Environmental Protection Agency through	h Ohio Department	t of Health			
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Kumar, Ashok	Civil Engineering, Department of		1	00		
C-106736-1	0 The U	niversity of Toledo P	ollution Prevention Grant Proposal	Research	\$54,899	\$13,831	\$68,730	\$54,984
	203519 203520	10/1/09 to 1/31/11	U.S. Environmental Protection Agency					
	<u>Role</u>	Name	<u>Department</u>		% Cre	edit		
	PI/PD	Kumar, Ashok	Civil Engineering, Department of			80		
	Co-l	Franchetti, Matthe	· · ·	facturing Engineer	0/	20		
C-108256-0	4 Instrui 2	mentation of the Mau	umee River Crossing Phase II Extension	Research	\$26,198	\$7,942	\$34,140	\$34,140
		8/15/09 to 2/15/11	Ohio Department of Transportation through Ur	niversity of Cincinn	ati			
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Nims, Douglas K.	Civil Engineering, Department of			00		
R-108982-0		al Funding for Engin nability	eering for Migrant Students: Focus on	Education	\$52,381	\$2,619	\$55,000	\$55,000

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

Proposal #	Public Title		Activity Type		Award I	Dollars	
Cash Rpt? Banne	er Index Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Civil Engineering, I	Department of						
N-121608-01	Improving Detection Limit	of Phosphate Microsensor	Research	\$13,635	\$1,363	\$14,998	\$14,998
20357	77 2/1/10 to 3/31/11	Lake Erie Protection Fund					
20357	79						
<u>Ro</u>	le <u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
PI/	PD Seo, Youngwoo	Civil Engineering, Department of		1	00		
N-121686-01	State-of-the-Art Membrane	Characterization Toward Bio-Fouling	Research	\$27,191	\$0	\$27,191	\$13,596
	Prediction and Improved M	lembrane Performance					
20364	46 3/1/10 to 2/28/11	Ohio Water Development Authority through O	hio State Universit	ty Research Fou	ndation		
	<u>Name</u>	<u>Department</u>					

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

Proposal #	Public	Title			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
lectrical En	ngineering and	d Computer Science,	, Department of						
N-121988-0	1 Fabric	cation and Testing of	f MEMS Devices		Research	\$10,112	\$2,528	\$12,640	\$12,640
	203665	5/17/10 to 8/20/10	Midwest MicroDe	vices, LLC					• • • •
	<u>Role</u>	<u>Name</u>	Dep	artment		% Cr	edit		
	PI/PD	Devabhaktuni, Vij	jay Kumar Elec	trical Engineering and	Computer Science, Dep	artmı 1	00		
		Sum of De	epartment ( <b>Electric</b> :	al Engineering and C	omputer Science, Depa	rtm	Award Count: 8	8 98	\$896,267
		•••••••			omputer Science, Depa			0.00	ψ000, <b>2</b> 0
		•••••••			omputer otherice, Depa			0.00	<b>4000,2</b> 0
								0.00	<b>4000,20</b>
ngineering	Technology								<b>4000,20</b>
<u> </u>		Department of							
		Department of		Research Laboratory		\$130,639	\$21,091	\$151,730	
ngineering N-121446-0	1 A Digi	Department of ital/VLSI Test and Re	eliable Computing National Science	Research Laboratory			\$21,091		\$106,211

Engineering Technology, Department of Electrical Engineering and Computer Science, Departme Electrical Engineering and Computer Science, Departme 15 Sum of Department (Engineering Technology, Department of) Award Count: 0.70 \$106,211

15

Alam, Mansoor

Jha, Rashmi

Co-I

Co-I

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

Proposal #				Activity Type		Award	Dollars	
Cash Rpt?	P Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Mechanical	, Industrial, an	d Manufacturing Engi	neering, Department of					
C-119921-			ction and Upgrading of	Research	\$71,601	\$14,612	\$86,213	\$86,213
	Fisch	er-Tropsch Synthesis						
		1/17/08 to 7/16/10	National Aeronautics and Space Admit Foundation	nistration through Universi	ity of Kentucky I	Research		
	<u>Role</u>	Name	Department		<u>% Cr</u>			
	PI/PD	Keith, Theo G.		nd Manufacturing Engineer		00		
S-119921-			ction and Upgrading of	Research	\$50,375	\$10,075	\$60,450	\$60,450
	Fisch	er-Tropsch Synthesis				_ /		
		1/17/08 to 7/16/10	National Aeronautics and Space Admin Foundation	nistration through Universi	ity of Kentucky I	Research		
	<u>Role</u>	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Keith, Theo G.		nd Manufacturing Engineer	ring, 1	00		
N-119940-			tion and Probabilistic Analysis Tools	s Research	\$111,461	\$49,043	\$160,503	\$160,503
		gh Temperature Com						
Yes	202738 202739	9/13/07 to 8/31/12	NASA John H. Glenn Research Cente	er at Lewis Field				
	<u>Role</u>	Name	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Mital, Subodh K.		nd Manufacturing Engineer				
	Co-I	Keith, Theo G.		nd Manufacturing Engineer	0/	00	• • • • • • • •	
N-119941-			Tomography and Digital Radiograph	y Research	\$74,875	\$32,945	\$107,820	\$107,820
			d Facilities Operations					
Yes	202736 202737	1/1/08 to 12/31/12	NASA John H. Glenn Research Cente	er at Lewis Field				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Rauser, Richard W		nd Manufacturing Engineer		00		
11 4 4 9 9 4 9	Co-I	Afjeh, Abdollah A.		nd Manufacturing Engineer		<b>*</b> • <b>--</b> •• <b>-</b>	<b>*</b> 400 <b>5</b> 04	
N-119942-		eady CFD Simulations		Research	\$136,326	\$27,265	\$163,591	\$163,591
Yes	202664 202665	9/4/07 to 7/2/10	NASA John H. Glenn Research Cente	er at Lewis Field				
	<u>Role</u>	Name	Department		<u>% Cr</u>	<u>edit</u>		
	PI/PD	To, Wai-Ming		nd Manufacturing Engineer				
	Co-PI	Keith, Theo G.		nd Manufacturing Engineer	3,	00		
N-119970-			Bearing Technology for Geared	Research	\$132,784	\$58,425	\$191,209	\$191,209
		mission Systems						
Yes	202734 202735		NASA John H. Glenn Research Cente	er at Lewis Field				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Dimofte, Florin		nd Manufacturing Engineer		00		
	Co-l	Afjeh, Abdollah A.	Mechanical, Industrial, ar	nd Manufacturing Engineer	rina.			

Proposal #				Activity Type		Award		
Cash Rpt?	P Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
lechanical	, Industrial, an	d Manufacturing Engin	eering, Department of					
N-119971-			computational Tools for the Simula	ation Research	\$116,876	\$51,425	\$168,301	\$168,30
			ry in Support of Aeropropulsion					
Yes	202660 202661	9/4/07 to 7/2/10	NASA John H. Glenn Research Cent	ter at Lewis Field				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Mulac, Richard		and Manufacturing Enginee		00		
	Co-PI	Keith, Theo G.		and Manufacturing Enginee		0		
N-119973-			d Structure-Property Correlation in		\$139,603	\$61,425	\$201,028	\$201,02
			e Materials Developed for Improve	d				
	Mater	ial Performance						
Yes	202658 202659	8/31/07 to 8/30/12	NASA John H. Glenn Research Cent	ter at Lewis Field				
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Garg, Anita		and Manufacturing Enginee		00		
	Co-PI	Afjeh, Abdollah A.		and Manufacturing Enginee	ring,	0		
N-119977-			ials in Advanced Propulsion and	Research	\$119,058	\$52,386	\$171,444	\$171,44
	Powe	r Systems for Aeronau	tic and Space Exploration					. ,
Yes	202662 202663	8/31/07 to 8/30/12	NASA John H. Glenn Research Cent	ter at Lewis Field				
	<u>Role</u>	<u>Name</u>	Department		% Cr	edit		
	PI/PD	Locci, Ivan E.	Mechanical, Industrial, a	and Manufacturing Enginee	ring, 1	00		
	Co-PI	Afjeh, Abdollah A.		and Manufacturing Enginee	ring,			
N-119981-	01 NASA	-GRC Solid Oxide Fue	Cell Technology for High Power	Research	\$219,865	\$96,741	\$316,606	\$316,60
	Densi	ty Aeronautic and Spa	ce Applications					. ,
Yes	202666 202667	10/3/07 to 10/2/12	NASA John H. Glenn Research Cent	ter at Lewis Field				
	Role	<u>Name</u>	<b>Department</b>		<u>% Cr</u>	edit		
	PI/PD	Cable, Thomas L.	Mechanical, Industrial, a	and Manufacturing Enginee	ring, 1	00		
	Co-PI	Keith, Theo G.	Mechanical, Industrial, a	and Manufacturing Enginee	ring,			
N-119982-	01 A Wo Mater		space Components and Advance	d Research	\$148,373	\$65,284	\$213,658	\$213,65
Yes	202713 202714 203281	9/11/07 to 9/10/12	NASA John H. Glenn Research Cent	er at Lewis Field				
	Role	Name	Department		% Cr	edit		
	PI/PD	Pawlik, Ralph Jame	s Mechanical, Industrial, a	and Manufacturing Enginee	ring, 1	00		
N-119983-			Analysis Tools for Aerospace	Research	\$118,489	\$52,135	\$170,624	\$170,62
Yes	202668 202669		NASA John H. Glenn Research Cent	ter at Lewis Field				
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Reddy, Tondapu S.	Mechanical, Industrial, a	and Manufacturing Enginee		00		
	1 1/1 0					00		

Proposal #	Public <sup>-</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
lechanical,	Industrial, and	Manufacturing Eng	ineering, Department of					
N-119984-0	1 Smart	Damping for Turbor	nachinery Blades	Research	\$52,447	\$23,077	\$75,524	\$75,524
Yes	202740 202741	10/25/07 to 9/24/12	NASA John H. Glenn Research Center	at Lewis Field				
	<u>Role</u> PI/PD Co-I	<u>Name</u> Duffy, Kirsten P. Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Mechanical, Industrial, and			<u>edit</u> 00		
C-120117-0	2 Electri	cal and Mechanical	Modeling of Constellation Power	Research	\$76,690	\$0	\$76,690	\$76,690
	Syster							<b>*</b> ,
Yes	202790 202791	10/1/08 to 9/30/09	NASA John H. Glenn Research Center a	at Lewis Field through Qin	etiQ North Am	erica Operatio	on,	
	<u>Role</u> PI/PD	<u>Name</u> Keith, Theo G.	Department Machanical Industrial and	Monufacturing Engineering	<u>% Cro</u>	<u>edit</u> 00		
N-120174-0		ced Aerospace Seal	Mechanical, Industrial, and	Research	\$195,801	\$86,153	\$281,954	****
Yes	202843 202846	•	NASA John H. Glenn Research Center a		· ·	· ·	\$201,9 <b>5</b> 4	\$281,954
	Role PI/PD Co-I	<u>Name</u> Taylor, Shawn Keith, Theo G.	<u>Department</u> Mechanical, Industrial, and Mechanical, Industrial, and			<u>edit</u> 00		
₩ <b>1</b> 20176-0	1 Advan	ced Aerospace Seal	s Research	Research	\$195,801	\$86,153	\$281,954	\$281,954
Yes	202843 202846	12/1/07 to 11/30/10	NASA John H. Glenn Research Center	at Lewis Field through Uni	iversity of Akro	n		
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>%</u> Cro	edit		
								M

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

Proposal #	Public <sup>-</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt? E	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
lechanical, In	dustrial, and	Manufacturing Eng	ineering, Department of					
C-121374-02	Compa Turbin	•	anced Concept Offshore Floating Wind	Research	\$716,804	\$326,145	\$1,042,949	\$1,042,949
		1/1/10 to 11/1/12	U.S. Department of Energy through Bowli	ng Green State Univers	sity			
	<u>Role</u> PI/PD	<u>Name</u> Afjeh, Abdollah A.	<u>Department</u> Mechanical, Industrial, and N	Ianufacturing Engineer	<u>% Cr % 1</u>	<u>edit</u> 00		
N-121389-01	Physic	s-Based Analytical 1	Fools for Anhedral Tip Design	Research	\$54,983	\$25,017	\$80,000	\$80,000
2	203430	8/17/09 to 12/31/10	Bell Helicopter					. ,
	Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit		
	PI/PD	Sheng, Chunhua	Mechanical, Industrial, and N	Ianufacturing Engineer	ing, 1	00		
C-121445-01	Orion	Electrical Power Sys	tem Development Testing	Research	\$61,894	\$15,474	\$77,368	\$77,368
		10/1/09 to 3/31/10	NASA John H. Glenn Research Center at LLC	Lewis Field through Qi	netiQ North An	nerica Operati	ion,	
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and N	1an2063268ring Engineer	ing, 1	00		
N-121445-01	Orion	Elecctrical Power Sy	stem Development Testing	Research	\$27,834	\$5,896	\$33,730	\$33,730
2	203383	7/6/09 to 9/30/09	NASA John H. Glenn Research Center at	Lewis Field through Qi	netiQ North An	nerica Operati	ion,	
2	203384		LLC					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Keith, Theo G.	Mechanical, Industrial, and N	1anufacturin3				

Proposal #	Public			Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
lechanical,			ineering, Department of					
N-121590-0	1 Novel 203596	Methods for Sensor 2/8/10 to 12/22/10	Quieting in Turbulent Flows Defense Advanced Research Projec Company, LLC	Research cts Agency through Innovativ	<b>\$24,055</b> e Technology A	<b>\$10,945</b> Applications	\$35,000	\$35,00
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	<u>edit</u>		
N-121627-0	PI/PD	Ng, Tsun-Ming Te	rry Mechanical, Industrial,	and Manufacturing Engineer	ing, 1	00		<b>*</b> / <b>*</b> * <b>*</b>
N-121027-0								\$16,96

Proposal # Public Title Cash Rpt? Banner Index Budget Period	Sponsor(s)	Activity	Direct	Indirect	Total	Dept Share
Cash tipt: Dannel muex Duuget i enou	5001301(3)		Direct	maneci	TOLAT	Jept Share
			_			

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

## Health Sciences and Human Services, College of

Proposal #	Public Title

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

## Kinesiology, Department of

N-121543-01	Neuror	nuscular Control in		erior Translation and with Functional Ankle	Research	\$1,000	\$0	\$1,000	\$1,000
20	Instabi 03566	•	National At	hletic Trainers' Association					
20			Nalional All	-					
	Role	Name		Department		<u>% Credit</u>			
	PI/PD	Gribble, Phillip Ale		Kinesiology, Department of		100			
N-121976-01	Effects	of Five-Toed Socks	with Grippe	ers on the Foot Sole and	Research	\$1,500	\$0	\$1,500	\$1,500
	Ankle I	Bracing Dynamic Po	stural Conti	rol and Ankle Joint					• • • • •
		atics in Individuals v							
20		4/6/10 to 4/5/11		s Athletic Trainers' Association					
	Role	Name		Department		% Credit			
	PI/PD	Gribble, Phillip Ale	xander	Kinesiology, Department of		100		_	
				Sum of Department (Kine	siology, Department of)	Award	Count: 2.00	)	\$2,500

## Occupational Therapy, Department of

C-120714-02	Option	s for Tomorrow		Service	\$50,000	\$0	\$50,000	\$50,000
20	3197	1/1/10 to 12/31/10	Ability Center of Greater Toledo					. ,
	<u>Role</u>	<u>Name</u>	Department		<u>% Credit</u>			
	PI/PD	Miller, Barbara Ko	pp Occupational Therapy, Depa	rtment of	100			
	Co-l	Steiner, Victoria	Medicine, Department of					
C-120715-02	Option	s for Tomorrow		Service	\$50,000	\$0	\$50,000	\$50,000
20	3268	1/1/10 to 12/31/10	Ohio Dept of Mental Retardation & Develo	opmental Disabilities				
	<u>Role</u>	<u>Name</u>	Department		<u>% Credit</u>			
	PI/PD	Miller, Barbara Ko	pp Occupational Therapy, Depa	rtment of	100			
	Co-I	Steiner, Victoria	Medicine, Department of					
			Sum of Department (Occupational	Therapy, Department o	f) Award	Count: 2.	00	\$100,000

Proposal #	Public 1	<b>Fitle</b>			Activity Type		Award	Dollars	
Cash Rpt? Ba	nner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Social Work, De	epartment o	f							
C-109685-02	Workfo	orce Development			Research	\$246,500	\$0	\$246,500	\$246,500
		7/1/07 to 6/30/09	Ohio Depart	ment of Jobs and Family Services	;				. ,
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Cluse-Tolar, There	esa S.	Social Work, Department of		1(	00		
C-109685-03	Workfo	orce Development			Research	\$246,500	\$0	\$246,500	\$246,500
20	03497	7/1/09 to 6/30/11	Ohio Depart	ment of Jobs and Family Services	;				. ,
	<u>Role</u>	<u>Name</u>		Department		% Cre	edit		
	PI/PD	Cluse-Tolar, There	esa S.	Social Work, Department of		1(	00		
N-121070-01			mer Operate	d Programs (CSPs) Relate	Research	\$44,929	\$4,893	\$49,822	\$49,822
	to Men	tal Health Recovery							. ,
20	03442	9/11/09 to 12/31/10	Ohio Depart	ment of Mental Health					
	<u>Role</u>	<u>Name</u>		<u>Department</u>		<u>% Cre</u>	edit .		
	PI/PD	Hoy, Janet M.		Social Work, Department of		1(	00		
N-121953-01	North 7	Toledo Commuinity	Assets Prog	am	Research	\$20,000	\$0	\$20,000	\$20,000
20	03654	2/10/10 to 8/31/10	Toledo Com	munity Foundation through Friend	lly Center				. ,
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Pasupuleti, Suders	shan	Social Work, Department of			00		
				Sum of Department (				-	\$562,822

Proposal #	Publi	c Title		Activity Type	Award Dollars			
Cash Rpt?	P Banner Inde	ex Budget Period Sponso	vr(s)		Direct	Indirect	Total	Dept Share
Anesthesio	logy, Departi	nent of						
N-120841-	The Rad Dors	nparison of Discomfort Levels / rmal Radiofrequency vs. Comb iofrequency Ablation of the Lui sal Ramus	ined Pulse Dose and Thermal mbar Medial Branch of the	Clinical Trial Participant	\$560	\$140	\$700	\$700
Yes	203543	1/1/09 to 12/31/09 NeuroT	herm, Inc					
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Atallah, Joseph Noshi Bhatt, Shashi Farrell, <u>Steven</u>	Department Anesthesiology, Department of Anesthesiology, Department of		<u>% Cr</u>	edit 00		
			Sum of Department (Anesthesi	ology, Department of)		Award Count:		\$700

Proposal # Public	: Title		Activity Type	Award Dollars						
Cash Rpt? Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share			
Biochemistry & Cancer Biology, Department of										
C-100763-05 Innat	e Cellular Lectin-me	diated Binding of Xenoantigens	Research	\$188,167	\$54,531	\$242,698				
200304	9/1/09 to 8/31/11	National Institute of Diabetes, Digestive &	Kidney Diseases							
Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit					
PI/PD	Rees, Michael	Urology, Department of		1	00					
Co-l	Dignam, John	Biochemistry & Cancer Biolo								

Proposal # Pu	Iblic Title		Activity Type	Award Dollars				
Cash Rpt? Banner Ir	ndex Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
Biochemistry & Cance	er Biology, Department o	f						
C-120402-02 D	e-Regulation of Chromat	in Remodeling by BRAF(V600E) in	Research	\$22,727	\$2,273	\$25,000	\$25,000	
M	lelanoma						• -,	
202987	7/1/09 to 6/30/10	Ohio Cancer Research Associates						
Role	<u>Name</u>	Department		<u>% Cr</u>	edit			
PI/PD	DeLaSerna, Ivana	a Biochemistry & Cancer Biolo	ogy, Department of	1	00			
N-120751-01-A1 N	lovel Role of Base Excisi	on Repair and Mismatch Repair in	Research	\$198,527	\$98,866	\$297,393	\$297,393	
С	isplatin Sensitivity						. ,	
203653	3/15/10 to 2/28/11	National Institutes of Health						
Role	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	edit			
PI/PD	Patrick, Stephan	Biochemistry & Cancer Biolo	ogy, Department of	1	00			
Co-I	Sobol, Robert W.	pet						

Proposal # Public Title				Activity Type	Award Dollars			
Cash Rpt? B	anner Index	Budget Period	Sponsor(s)	-	Direct	Indirect	Total	Dept Share
Family Medicin	ne, Departme	ent of						
N-121778-01	Foley I (FIRM)	•	Maintenance Sheet Use Program	Research	\$15,000	\$0	\$15,000	\$15,000
2	203648	3/1/10 to 2/28/11	American Medical Directors Foundation					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Gokula, R.R.Murthy	Family Medicine, Department of		10	00		
	Co-I Statistician	Gaspar, Phyllis M. Chen, Yixing						
N-121863-01	Agreen	nent with Benedictin	e Health System Foundation	Service	\$60,000	\$0	\$60,000	\$60,000
2	203618	2/1/10 to 1/31/11	Benedictine Health System Foundation					
	<u>Role</u>	Name	Department		% Cre	dit		
	PI/PD	Gaspar, Phyllis M.	Family Medicine, Department of		10	00		
			Sum of Department (Family Med	icine, Department of	<b>f)</b> A	ward Count: 2	.00	\$75,000

roposal #	Public	<b>Fitle</b>		Activity Type	Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share	
led Microb	iology & Immu	nology, Department o	of						
<b>C-100877-</b> 1	1 Bacter	ial, Signaling, & Leul	cocyte Transcription Activation	Research	\$188,605	\$91,096	\$279,701	\$279,70 <sup>-</sup>	
	200199	12/1/09 to 11/30/10	National Institute of Allergy & Infectious Diseas	ses				. ,	
	<u>Role</u> PI/PD Co-I	<u>Name</u> Pan, Zhixing K. Chen, Lingyu	<u>Department</u> Med Microbiology & Immunology, Medicine, Department of	Department of	<u>% Cr</u> 1	<u>edit</u> 00			
S-100877-1			cocyte Transcription Activation	Research	\$131,253	\$65,364	\$196,617	\$196,617	
	203768	6/28/10 to 5/31/11	National Institute of Allergy & Infectious Diseas	ses				<i>••••</i> ,•••	
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit			
	PI/PD Co-I	Pan, Zhixing K. Chen, Lingyu	Med Microbiology & Immunology, Medicine, Department of	Department of	1	00			
N-101409-0	01 Secret	arial Grant Account		Service	\$97,000	\$0	\$97,000	\$97,000	
Yes	202357	1/20/06 to 1/19/11	American Society for Virology						
	<u>Role</u> PI/PD	<u>Name</u> Sawicki, Dorothea	<u>Department</u> Med Microbiology & Immunology,	Department of	<u>% Cr</u> 1	<u>edit</u> 00			
C-101467-0		gulation of Innate Imr orferi: A Role for IL-1	nune Responses by Borrelia 0	Research	\$247,500	\$119,543	\$367,043	\$367,043	
	202961	6/1/10 to 5/31/11	National Institute of Allergy & Infectious Diseas	ses					
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Wooten, Ronald M Weaver, David Worth, Randall G.	ark <u>Department</u> Med Microbiology & Immunology, Phys Pharm Met/Cardio Science, Med Microbiology & Immunology,	Department of	<u>% Cr</u> 1	<u>edit</u> 00			
S-101493-0			ngerhans Cells in Skin	Research	\$100,010	\$49,805	\$149,815	\$149,81	
	203532	•	National Institute of Arthritis & Musculoskeleta	& Skin Diseases	. ,	. ,		<b>Q</b> 1 10,011	
	<u>Role</u> PI/PD	<u>Name</u> Takashima, Akira	<u>Department</u>		<u>% Cr</u>	<u>edit</u>			
	PI/PD Co-I	Takashima, Akira Cortes, Claudio	Med Microbiology & Immunology,	Department of	1	00			
C-101493-0	)5 Behav	ioral Dynamics of La	ngerhans Cells in Skin	Research	\$209,348	\$101,115	\$310,463	\$310,463	
	200203	8/1/09 to 7/31/10	National Institute of Arthritis & Musculoskeleta	& Skin Diseases					
	<u>Role</u> PI/PD	<u>Name</u> Takashima, Akira	<u>Department</u> Med Microbiolo		<u>% Cr</u>	<u>edit</u>			

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Proposal # Pub	lic Title		Activity Type		Award	Dollars	
Cash Rpt? Banner Inc	lex Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Med Microbiology & Im	munology, Department	of					
N-121610-01 Tra	ansgenic Cow Milk Con	taining Human Antimicrobial Protein	Research	\$100,000	\$0	\$100,000	\$100,000
203683	5/1/10 to 4/30/11	Bill and Melinda Gates Foundation					
Role	<u>Name</u>	<u>Department</u>		<u>% Credi</u>	<u>t</u>		
PI/PD	Matsushima, Hiro	nori Med Microbiology & Immuno	logy, Department of	100			
	Su	n of Department (Med Microbiology & Imm	unology, Department	of) Awa	rd Count: 1	5.00	\$3,659,509

roposal #	Public		0	Activity Type	Award Doll			-
•		Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
	partment of				· _			
R-010737-1			al Center HIV Testing Program	Service	\$24,125	\$0	\$24,125	
	203650	1/1/10 to 12/31/10	Centers for Disease Control and Preve Regional Health District	ention & Ohio Department			nty	
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>	<u>edit</u>		
	PI/PD	Duggan, Joan	Medicine, Department of					
	PI/PD	Locher, Ann	Outcome Management			00	<b>*</b> ~~~~~	
-010845-0			ung Cancer: Gene Identification in Hi	gh Research	\$15,973	\$7,954	\$23,927	
		amilies						
	203406	9/30/09 to 9/29/10	National Cancer Institute through Unive	ersity of Cincinnati				
	<u>Role</u>	Name	Department		<u>% Cr</u>			
	PI/PD	Gaba, Colette	Pediatrics, Department of		1	00		
040045 4	Co-l	Mohamed, Iman E		ab Deceareb	¢00 700	¢14 701	¢ 4 4 4 0 4	
-010845-1		amilies	ung Cancer: Gene Identification in Hi	gh Research	\$29,700	\$14,791	\$44,491	
	203540	9/1/09 to 8/31/10	National Cancer Institute through Unive	oraity of Cincinnati				
	Role		Department		0/ 0*	a dit		
	PI/PD	<u>Name</u> Gaba, Colette	Pediatrics, Department of		<u>% Cre</u>	<u>eait</u> 00		
	Co-I	Mohamed, Iman E			I	00		
6-010845-1			ung Cancer: Gene Identification in Hi	ah Research	\$115,600	\$57,569	\$173,169	
-010045-1		amilies	ung cancer. Cene identification in m	gii Research	ψΠ5,000	ψ57,505	ψ175,105	
	203546	9/30/09 to 9/29/10	National Cancer Institute through Unive	ersity of Cincinnati				
	Role	Name	Department		% Cr	adit		
	PI/PD	Gaba, Colette	Pediatrics, Department of			<u>00</u>		
	Co-I	Mohamed, Iman E				00		
-010998-0			to Pneumococcal Polysaccharide	Research	\$195,074	\$92,337	\$287,411	\$287,41 <sup>2</sup>
	200290	9/1/09 to 8/31/10	National Institute on Aging		• • • -	•• ••	· · /	Ψ207,41
	Role	Name	Department		% Cr	adit		
	PI/PD	Westerink, M.A. J				<u>00</u>		
	Statistician	Khuder, Sadik	Medicine, Department of			00		
6-011309-0			lar Disease in Diabetes Mellitus	Clinical Trial	\$1,040	\$260	\$1,300	\$1,300
				Organizer	4.,	+	<b>,</b> ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ψ1,500
Yes	202530	1/1/04 to 2/28/09	National Heart, Lung & Blood Institute Center		eserve Universit	y/Case Medica	al	
	Role	Name	<u>Department</u>		<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					

Proposal #	Public Title

Proposal #	Public T			Activity Type Award Dollars				
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
ledicine, D	epartment of							
			Outcomes of Exercise Training (ACTION)	Clinical Trial Organizer	\$0	\$0	\$0	\$
Yes		4/1/03 to 2/18/05	National Heart, Lung & Blood Institute throug	h Duke University				
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Badenhop, Dalynr Fraker, Theodore Walsh, Thomas	Department           Medicine, Department of           Medicine, Department of           Medicine, Department of		<u>% Cru</u> 1	<u>edit</u> 00		
R-100783-0			on Ventricular Function,	Clinical Trial	\$0	\$0	\$0	\$
			ocardial Perfusion and Clinical A Nuclear Ancillary Study of HF-ACTION	Organizer				•
Yes	202436		National Heart, Lung & Blood Institute throug	h Duke University				
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I	<u>Name</u> Badenhop, Dalynr Goodenday, Lucy Khouri, Samer J. Suh, David Dong- Walsh, Thomas	Department           Medicine, Department of           Medicine, Department of           Medicine, Department of		<u>% Cru</u> 1	<u>ədit</u> 00		
N-100870-0			aling and Prevention of Digital Ulcers in	Clinical Trial	\$0	\$0	\$0	¢
N-100070-0		s with Systemic Scl		Participant	ΨΟ	ΨΟ	ψυ	\$(
Yes	200296		Actelion Clinical Operations, Inc.	ranopant				
100	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Kahaleh, M Basha				00		
C-100877-1	11 Bacteri	ial, Signaling, & Leu	kocyte Transcription Activation	Research	\$188,605	\$91,096	\$279,701	
	200199	12/1/09 to 11/30/10	National Institute of Allergy & Infectious Dise	ases				
	<u>Role</u> PI/PD Co-I	<u>Name</u> Pan, Zhixing K. Chen, Lingyu	Department Med Microbiology & Immunolog Medicine, Department of	y, Department of	<u>% Cre</u> 1	00		
S-100877-1	1-S1 Bacteri	ial, Signaling, & Leu	kocyte Transcription Activation	Research	\$131,253	\$65,364	\$196,617	
	203768	6/28/10 to 5/31/11	National Institute of Allergy & Infectious Dise	ases				
	<u>Role</u> PI/PD Co-I	<u>Name</u> Pan, Zhixing K. Chen, Lingyu	Department Med Microbiology & Immunolog Medicine, Department of	y, Department of	<u>% Cro</u> 1	<u>edit</u> 00		
N-101051-0	Treatm	tional LymphoCare	Study: An Observational Study of Prognosis in Patients with Follicular	Clinical Trial Participant	\$200	\$50	\$250	\$250
Yes	Role PI/PD Co-I Co-I Co-I Dir Ctr/Inst	<u>Name</u> Mohamed, Iman E Chaudhary, Rekha Skeel, Roland Veltri, Salvatore Braun, Donald P.	Department Medicine, Department of		<u>% Cr</u> 1	<u>ədit</u> 00		

Proposal #	Public				Activity Type		Award		<b>D</b>
		Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
	epartment of		eter ef the Oele		Deserve	¢000.000	<b>*</b> 04 <b>77</b> 0	<b>*</b> 005 000	
C-101353-0		-		Im Signaling Machinery	Research	\$200,236	\$94,772	\$295,008	
	202590	7/1/09 to 6/30/10		e of General Medical Science	es				
	Role	<u>Name</u>		epartment		<u>% Cre</u>			
	PI/PD	Xie, Zi-Jian		ys Pharm Met/Cardio Scienc	e, Department of	10	00		
	Co-l	Giovannucci, Dav		urosciences, Department of					
N 404400 0	Co-l	Liu, Jiang		edicine, Department of	Olivia al Trial	¢000	¢000	¢4 450	· -
N-101432-0		Revasularization E			Clinical Trial	\$920	\$230	\$1,150	\$1,15
				sel Disease (FREEDOM)	Organizer				
Yes	200689			Lung & Blood Institute throug	gh Mount Sinai Scho			/	
	Role	<u>Name</u>		partment		<u>% Cre</u>			
	PI/PD	Colyer, William R		dicine, Department of		10	00		
	Co-l	Burket, Mark		dicine, Department of					
	Co-l	Cooper, Christop		dicine, Department of					
	Co-l	Durham, Samuel		rgery, Department of					
	Co-l	Pandya, Utpal		edicine, Department of					
	Co-l	Tennyson, Grego		edicine, Department of					
	Co-l	Tietjen, Gretchen		urology, Department of		<b>*</b> • • • •	<b>*</b> ****	<b>*</b> 4 <b>* *</b> 4	
N-101450-0		d RX Acculink/Accu			Clinical Trial	\$3,680	\$920	\$4,600	\$4,60
		icipated and Rare E			Participant				
Yes	200346	7/7/06 to 7/6/10	Guidant Corpor						
	<u>Role</u>	<u>Name</u>		partment		<u>% Cre</u>			
	PI/PD	Burket, Mark		edicine, Department of		10	00		
	Co-l	Bashir, Riyaz		dicine, Department of					
	Co-l	Nahhas, Ahed T.		dicine, Department of					
	Co-l	Nazzal, Munier M		rgery, Department of					
	Co-l	Ramsey-Williams		sid Prgm-Neurosciences					
	Co-I	Tietjen, Gretchen		urology, Department of		<b>*</b> • • • • • •	<b>A</b> -	<b>*</b>	
N-101474-0			: Cardiovascula	r Outcomes for Renal	Clinical Trial	\$290,000	\$0	\$290,000	\$290,00
		eosclerotic Lesions			Organizer				
Yes	200349	9/1/06 to 8/31/11	Pfizer, Inc.						
	<u>Role</u>	<u>Name</u>		epartment		<u>% Cre</u>			
	PI/PD	Cooper, Christop		edicine, Department of		10	00		
C-101481-0	4 CARE	ER: Investigation o	f Intron Cellular F	Roles	Research	\$102,788	\$48,198	\$150,986	\$150,98
	202567	6/1/10 to 5/31/11	Molecular & Ce	llular Biosciences					
	Role	Name	De	epartment		<u>% Cre</u>	edit		
	PI/PD	Fedorov, Alexei	Me	dicine, Department of			00		
N-101516-0				,	Clinical Trial	\$600	\$150	\$750	\$75
					Participant				<i><b></b></i>
	20068	12/18/06 to 12/17/1	0 Actelion Clinica	Operations Inc					

roposal #	Public Title			Activity Type	Award Dollars			
Cash Rpt? B	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
edicine, Dep	artment of							
2-101523-05	Claudi	cation: Exercise vs.	Endoluminal Revascularization	Clinical Trial Participant	\$4,028	\$1,945	\$5,973	\$5,973
2	203523	8/1/09 to 7/31/10	National Heart, Lung & Blood Institute thro	ugh Rhode Island Hos	pital			
	<u>Role</u> PI/PD	<u>Name</u> Badenhop, Dalynn	<u>Department</u> Medicine, Department of		<u>% Cre</u> 1	<u>edit</u> 00		
<b>V-101551-01</b> Yes 2	Combi First-li and Ne	nation Chemotherapy ne Treatment of Subj eck Cancer, and Cros herapy of Subjects w	Controlled, Phase II Trial of with or without Panitumumab as ects with Metastatic or Recurrent Head s-over Second-line Panitumumab ho Fail the Combination Amgen, Inc.	Clinical Trial Participant	\$2,880	\$720	\$3,600	
	<u>Role</u> PI/PD Co-I Co-I Co-I	Name Chaudhuri, Prabir Chaudhary, Rekha Mohamed, Iman E. Veltri, Salvatore	<u>Department</u> Surgery, Department of Medicine, Department of Medicine, Department of Medicine, Department of		<u>% Cre</u> 10	edit 00		
<b>V-101575-01</b> Yes 2	Multi-c SYMBI Budes	entre, Phase IIIB Stu CORT pMDI 160/4.5 u onide HFA pMDI 160 lolescent (> 12 years)	buble-blind, Parallel-group, dy Comparing the Long Term Safety of g x 2 Actuations Twice Daily to ug x 2 Actuations twice daily in Adult AstraZeneca, L.P.	Clinical Trial Participant	\$7,200	\$1,800	\$9,000	\$9,000
	Role PI/PD Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Olson, Dan Assaly, Ragheb Hammersley, Jeffre Hernandez, Dawn-/ Willey, James Yoon-Krawczyk, Yo	Alita R. Medicine, Department of Medicine, Department of		<u>% Cre</u> 11	<u>edit</u> 00		

Proposal #	Publi	c Title			Activity Type		Award I	Dollars	
		x Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Shar
N-101603-	Ataz Com	ly EPZ108859, Safety a anavir + Ritonavir + th bination Tablet (ABC/	e Abacavir/l 3TC FDC) fo	of an Initial Regimen of _amivudine Fixed-dose r 36 Weeks Followed by 3TC FDC or Maintenance of	Clinical Trial Participant	\$4,691	\$1,173	\$5,864	\$5,86
Yes		nitial Regimen for an A 2/12/07 to 2/11/11		3 Weeks					
	<u>Role</u> PI/PD	<u>Name</u> Duggan, Joan		<u>Department</u> Medicine, Department of		<u>% Cr</u> 1	<u>edit</u> 00		
N-101613-		er PTX Vascular Stent	-		Clinical Trial Participant	\$7,155	\$1,789	\$8,944	\$8,94
Yes	202588 <u>Role</u> PI/PD Co-I Co-I	6/22/07 to 6/21/10 <u>Name</u> Burket, Mark Colyer, William R. Cooper, Christoph		<u>Department</u> Medicine, Department of Medicine, Department of Medicine, Department of		<u>% Cr</u> 1	<u>edit</u> 00		
N-119845-	01 Carv	edilol In High Risk Hy	pertensives		Clinical Trial Organizer	\$-5,067	\$-1,267	\$-6,334	\$-6,33
Yes	202852	8/31/07 to 8/30/11	GlaxoSmith	-					
	<u>Role</u> PI/PD Co-I	<u>Name</u> Cooper, Christoph Pandya, Utpal	ner	<u>Department</u> Medicine, Department of Medicine, Department of		<u>% Cr</u> 1	<u>edit</u> 00		
N-119862-	01 Rano Main Pacl	domized, Single Blind Itaining Patency and S Itaxel-eluting Mesh aft	Safety of the er Surgical I	ess the Effectiveness of Vascular Wrap mplantation	Clinical Trial Participant	\$8,210	\$2,053	\$10,263	
Yes	202819	8/7/07 to 8/6/09	Angiotech I	Pharmaceuticals, Inc.					
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Nazzal, Munier M. 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> 1	<u>edit</u> 00		

roposal #	Public			Activity Type		Award D		
•		c Budget Period Spe	onsor(s)		Direct	Indirect	Total	Dept Shar
	epartment of							
N-119863-0			he Vascular Wrap Paclitaxel-Eluting	Clinical Trial	\$5,325	\$1,331	\$6,656	
			on with the Lifespan ePTFE	Participant				
		••	tremity for Hemodialysis Vascular					
Yes	Acce 202848		giotech Pharmaceuticals, Inc.					
162	Role	Name	Department		<u>% Cr</u>	adit		
	PI/PD	Nazzal, Munier M.S.	Surgery, Department of			<u>9011</u> 00		
	Co-I	Abbas, Jihad T.	Surgery, Department of			00		
	Co-l	Kaw, Dinkar	Surgery, Department of					
	Co-l	Malhotra, Deepak	Surgery, Department of					
	Co-I	Ratnam, Shobha	Medicine, Department of					
	Co-I	Shapiro, Joseph	Surgery, Department of					
N-119875-0	01 A Rai	ndomized Open-label, Mu	Iticenter Study to Assess the Safety	Clinical Trial	\$96	\$24	\$120	\$12
	and T	Colerability of Doripenem	Compared with Imipenem in the	Participant				•
	Treat	ment of Subjects with Co	mplicated Intra-abdominal					
	Infect	tions or Ventilator-associa	ated Pneumonia					
Yes	202893	8/28/07 to 1/16/09 Pe	ninsula Pharmaceuticals, Inc.					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Hammersley, Jeffrey	Medicine, Department of		1	00		
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Hernandez, Dawn-Alita						
	Co-l	Olson, Dan	Medicine, Department of					
	Co-l	Willey, James	Medicine, Department of					
400000	Co-I	Yoon-Krawczyk, Youn			<i><b>\$4.040</b></i>	<b>*</b> ~~~	¢4.000	
N-120088-0			lacebo-controlled, Double-blinded	Clinical Trial	\$1,040	\$260	\$1,300	\$1,30
			ty of Lubiprostone in Patients with	Participant				
Vaa	202871	id-induced Bowel Dysfund	campo Pharmaceuticals, Inc.					
Yes	Role	Name			0/ <b>C</b> r/	adit		
	PI/PD	Daboul, Isam	<u>Department</u> Medicine, Department of		<u>% Cre</u>	<u>eait</u> 00		
	Co-l	Filipiak, Charles L.	Medicine, Department of		ļ	00		
	Co-l	Sodeman, Thomas C.	Medicine, Department of					
N-120172-0			CH 530348 in Preventing Heart	Clinical Trial	\$9,720	\$2,430	\$12,150	
			vith Atherosclerosis (Study P04737)	Participant	<i>vo</i> ,: <u>-</u> <i>v</i>	<i><b>4</b></i> ,	<i>•</i> ,	
Yes	202933		hering Plough Research Institute					
	Role	Name	Department		<u>% Cr</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					

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roposal #				Activity Type		Award I		
			ponsor(s)		Direct	Indirect	Total	Dept Shar
	Department of				<b>•</b> • • • • • •			
N-120566-			Placebo-controlled, Phase-2b Study	Clinical Trial	\$19,600	\$4,900	\$24,500	\$24,50
			cacy Effects of ART-123 on Subjects	Participant				
Yes	203195		d Intravascular Coagulation rtisan Pharma Inc.					
162	Role	Name	Department		% Cr	odit		
	PI/PD	Assaly, Ragheb	Medicine, Department of			00		
	Co-I	Hammersley, Jeffrey	Medicine, Department of			00		
	Co-l	Hernandez, Dawn-Ali						
	Co-l	Olson, Dan	Medicine, Department of					
	Co-l	Willey, James	Medicine, Department of					
	Co-l	Yoon-Krawczyk, You						
C-120609-			oids, A New Risk Factor of Adverse	Research	\$50,000	\$5,000	\$55,000	\$55,00
		liac Events in Patients wi						
	203188		merican Heart Association - National					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>			
	PI/PD	Tian, Jiang	Medicine, Department of	Clinical Trial		00	******	
1_1 20 / no_		asa 7 Multi-contor Rand	omized Double-blind		\$29,585	\$7,396	\$36,981	¢26.00
N-120709-			omized, Double-blind,		<i><b>4</b></i> <b>20,000</b>	ψ1,000	<b>vvv</b> , <b>vv</b> .	<b>\$30,30</b>
-120/09-	Place	ebo-controlled Study to E	Evaluate the Safety, Tolerability and	Participant	<i><b>4</b></i> <b>-0,000</b>	ψ1,000	<b>\$00,00</b>	<b>\$30,90</b>
120703	Place Effic	ebo-controlled Study to E acy of MP-376 Inhalation	Evaluate the Safety, Tolerability and Solution Administered for 5 Days		<i><b>4</b></i> <b>20,000</b>	ψ1,000	<i><b>400</b>,001</i>	<b>\$30,90</b>
-120709	Place Effic ever	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu	Evaluate the Safety, Tolerability and		<i><b>4</b>-0,000</i>	¢1,000		<b>\$30,30</b>
	Plac Effic ever Patie	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD		<b>~</b> _0,000	<i><b><i>ψ</i></b>,000</i>	¥~~,~~	<b>430,30</b>
Yes	Plac Effic ever Patie 203212	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals				<b>~~</b> ,~~.	<b>430,30</b>
	Place Effic every Patie 203212 <u>Role</u>	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department		<u>% Cr</u>	edit	<b>~~</b> ,~~.	<b>\$30,30</b>
	Place Effic every Patie 203212 <u>Role</u> Pl/PD	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of		<u>% Cr</u>		<b>~~</b> ,~~,~~	<b>\$30,30</b>
	Place Effic every Patie 203212 <u>Role</u> PI/PD Co-I	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Department Medicine, Department of Medicine, Department of		<u>% Cr</u>	edit	<b>~~</b> ,~~,~~	\$36,98 <sup>,</sup>
Yes	Place Effic every Patie 203212 Role PI/PD Co-I Co-I	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Department Medicine, Department of Medicine, Department of	Participant	<u>% Cr</u> ı 1	<u>edit</u> 00		<b>\$30,30</b>
Yes	Place Effice every Patie 203212 203212 Role PI/PD Co-I Co-I Co-I	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M <u>Name</u> Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine		<u>% Cr</u>	edit	\$50,000	<b>\$30,30</b>
Yes	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 Co-1 Co-1 Co-1 Co-1	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Ipex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo	Participant	<u>% Cr</u> u 1 <b>\$50,000</b>	<u>edit</u> 00 <b>\$0</b>		\$30, <del>3</del> 0
Yes	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 Co-1 Co-1 Co-1 Co-1 Co-1 Co-1	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department	Participant	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	<u>edit</u> 00 <b>\$0</b> edit		\$30, <del>3</del> 0
Yes	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 Co-1 Co-1 Co-1 Co-1	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Ipex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart	Participant	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	<u>edit</u> 00 <b>\$0</b>		\$30, <del>3</del> 0
Yes C-120714-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optic 203197 <u>Role</u> PI/PD Co-1	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department	Participant	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	<u>edit</u> 00 <b>\$0</b> edit		\$30,50
Yes C-120714-	Place Effice every Patie 203212 Role PI/PD Co-I Co-I 203197 Role PI/PD Co-I PI/PD Co-I	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of	Participant Service tment of Service	<u>% Cr</u> ı 1 <b>\$50,000</b> <u>% Crı</u> 1	<u>edit</u> 00 <b>\$0</b> <u>edit</u> 00	\$50,000	\$30,90
	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optie 203197 <u>Role</u> PI/PD Co-1 02 Optie 203268	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Ipex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of	Participant Service tment of Service	<u>% Cr</u> u 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b>	edit 00 <b>\$0</b> edit 00 <b>\$0</b>	\$50,000	\$30,90
Yes <b>C-120714-</b>	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 203197 Role PI/PD Co-1 02 Optie 203268 Role	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O Name	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Ipex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department	Participant Service Itment of Service pmental Disabilities	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	edit 00 <b>\$0</b> edit 00 <b>\$0</b> edit	\$50,000	\$30,50
Yes C-120714-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optie 203197 <u>Role</u> PI/PD Co-1 02 Optie 203268	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Opex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department Occupational Therapy, Depart	Participant Service Itment of Service pmental Disabilities	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	edit 00 <b>\$0</b> edit 00 <b>\$0</b>	\$50,000	\$30,90
Yes C-120714-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optic 203197 Role PI/PD Co-1 02 Optic 203268 Role PI/PD Co-1	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria Ons for Tomorrow 1/1/10 to 12/31/10 O Name Miller, Barbara Kopp Steiner, Victoria	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Ipex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department	Participant Service Itment of Service pmental Disabilities	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u>	edit 00 <b>\$0</b> edit 00 <b>\$0</b> edit	\$50,000	
Yes C-120714- C-120715-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optie 203197 Role PI/PD Co-1 02 Optie 203268 Role PI/PD Co-1 02 Optie 203268	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O Name Miller, Barbara Kopp Steiner, Victoria	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD Opex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department Occupational Therapy, Depart Medicine, Department of	Participant Service tment of Service pmental Disabilities tment of	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1	edit 00 <b>\$0</b> edit 00 <b>\$0</b> edit 00	\$50,000	
Yes C-120714- C-120715-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optie 203197 Role PI/PD Co-1 02 Optie 203268 Role PI/PD Co-1 02 Optie 203268	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O Name Miller, Barbara Kopp Steiner, Victoria al Ischemic Lesions in Se rostinil Diethanolamine:	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department Occupational Therapy, Depart Medicine, Department of Cleroderma Treated with Oral A Randomized, Double-Blind, ter Study	Participant Service tment of Service pmental Disabilities tment of Clinical Trial	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1	edit 00 <b>\$0</b> edit 00 <b>\$0</b> edit 00	\$50,000	
Yes C-120714- C-120715-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optie 203197 Role PI/PD Co-1 02 Optie 203268 Role PI/PD Co-1 02 Optie 203268	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O Name Miller, Barbara Kopp Steiner, Victoria al Ischemic Lesions in Se rostinil Diethanolamine:	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD         Ipex Pharmaceuticals         Department         Medicine, Department of Medicine, Department of Resid Prgm-Medicine         bility Center of Greater Toledo         Department         Occupational Therapy, Depart Medicine, Department of         hio Dept of Mental Retardation & Develo         Department         Occupational Therapy, Depart         Medicine, Department of         Accupational Therapy, Depart         Occupational Therapy, Depart         Medicine, Department of         Department         Occupational Therapy, Depart         Medicine, Department of	Participant Service tment of Service pmental Disabilities tment of Clinical Trial	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1	edit 00 <b>\$0</b> edit 00 <b>\$0</b> edit 00	\$50,000	\$3,550
Yes C-120714- C-120715- N-120773-	Place Effice every Patie 203212 Role PI/PD Co-1 Co-1 02 Optic 203197 Role PI/PD Co-1 02 Optic 203268 Role PI/PD Co-1 01 Digit Trep Place	ebo-controlled Study to E acy of MP-376 Inhalation y 28 Days to Prevent Acu ents 11/17/08 to 11/16/10 M Name Akpunonu, Basil Bittar, Samih Hinch, Bryan Thomas ons for Tomorrow 1/1/10 to 12/31/10 A Name Miller, Barbara Kopp Steiner, Victoria ons for Tomorrow 1/1/10 to 12/31/10 O Name Miller, Barbara Kopp Steiner, Victoria al Ischemic Lesions in Se rostinil Diethanolamine:	Evaluate the Safety, Tolerability and Solution Administered for 5 Days te Exacerbations in High Risk COPD pex Pharmaceuticals Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine bility Center of Greater Toledo Department Occupational Therapy, Depart Medicine, Department of hio Dept of Mental Retardation & Develo Department Occupational Therapy, Depart Medicine, Department of Cleroderma Treated with Oral A Randomized, Double-Blind, ter Study	Participant Service tment of Service pmental Disabilities tment of Clinical Trial	<u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1 <b>\$50,000</b> <u>% Cru</u> 1	edit 00 \$0 edit 00 \$0 edit 00 \$710	\$50,000	

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

Proposal #	Public				Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
	epartment of		<u> </u>			A040 503	A470 707	<b>*705 00 (</b>	
N-121373-0		oring Agricultural Se		•	Research	\$612,537	\$172,767	\$785,304	\$0
	203413 203414	9/1/09 to 8/31/12	U.S. Depart	ment of Agriculture					
	203415 203416								
	Role	Name		Department		<u>% Cı</u>	redit		
	PI/PD	Czajkowski, Kevir	n Paul	Geography and Planning,	Department of	<u>/// 01</u>	34		
	Co-I	Akbar-Khanzadeh		Public Hlth/Homeland Sec			10		
	Co-I	Alam, Bhuiyan M.		Geography and Planning,			0		
	Co-I	Fink, Brian N.		Public Hlth/Homeland Sec	urity, Department of		0		
	Co-I	Khuder, Sadik		Medicine, Department of			0		
	Co-l	Kumar, Ashok		Civil Engineering, Departm	nent of		8		
	Co-l	Milz, Sheryl A.		Public Hith/Homeland Sec			11		
	Co-I	Sigler, William Vo		Environmental Sciences, D			18		
1 101000		Spongberg, Alison ARS VHS Research		Environmental Sciences, E		¢07 564	19 <b>\$0</b>	¢07 564	<b>•</b> • • <b>-</b> • •
N-121388-0	203466	6/29/09 to 6/30/10		ment of Agriculture through	Research	<b>\$97,561</b>	<b>\$</b> 0	\$97,561	\$48,781
	Role	Name	0.0. Depart	Department		<u>% Cı</u>	rodit		
	PI/PD	Stepien, Carol		Lake Erie Soil and Water F	Research and Education (		50		
	Co-I	Crawford, Erin		Medicine, Department of		John	50		
	Co-l	Murphy, Douglas	J.	Neurosciences, Departme	nt of				
	Co-I	Willey, James		Medicine, Department of			50		
N-121395-0	)1 A Pha		ouble-Blind,	<b>Placebo-Controlled Study</b>	Clinical Trial	\$4,980	\$1,245	\$6,225	\$6,225
				Efficacy of Lebrikizumab	Participant				+-,
		1444A)							
Yes	203544	10/30/09 to 10/29/10	Genentech,	Inc.					
	<u>Role</u>	Name		<u>Department</u>		<u>% Cı</u>	redit		
	PI/PD	Olson, Dan		Medicine, Department of			100		
	Co-l	Hammersley, Jeff		Medicine, Department of					
	Co-l	Hernandez, Dawr	n-Alita R.	Medicine, Department of					
	Co-l	Willey, James	(	Medicine, Department of					
N-121453-0	Co-l	Yoon-Krawczyk,	roungsook	Medicine, Department of	Maating/Sumpaai	¢1 005	¢ŋ	¢1 005	<b>*</b> / • • •
IN-121455-U		Healing			Meeting/Symposi	u <b>\$1,985</b>	\$0	\$1,985	\$1,985
	203484	10/9/09 to 10/8/10	Susan G. K	omen for the Cure, Northwe	m st Ohio				
	Role	Name		Department		<u>% Cı</u>	redit		
	PI/PD		Ξ.				100		
	PI/PD	Mohamed, Iman E	Ξ.	Medicine, Department of					

Proposal #	Public			Activity Type		Award D	ollars	
Cash Rpt?	Banner Inde>	x Budget Period Sponsor(s)	)		Direct	Indirect	Total	Dept Shar
ledicine, De	epartment of							
<b>N-121458-0</b> Yes	dosa Powo	-week efficacy and safety study to age strengths of Fluticasone Furoa der with GW642444 on the Annual ects with Chronic Obstructive Pul 8/14/09 to 8/13/11 GlaxoSmith	bate/GW642444 Inhalation al Rate of Exacerbations in Ilmonary Disease (COPD)	Clinical Trial Participant	\$5,670	\$1,418	\$7,088	\$7,08
	Role	Name	Department		<u>% Cre</u>	edit		
	PI/PD	Hammersley, Jeffrey	Medicine, Department of			00		
	Co-I	Assaly, Ragheb	Medicine, Department of					
	Co-I	Avasthi, Salil	·					
	Co-I	Goyal, Rajan						
	Co-I	Hernandez, Dawn-Alita R.	Medicine, Department of					
	Co-I	Kanjwal, Mohd Shaffi						
	Co-I	Lanka, Kiranmayee						
	Co-l	Olson, Dan	Medicine, Department of					
	Co-l	Taji, Jamil						
	Co-l	Willey, James	Medicine, Department of					
	Co-l	Yoon-Krawczyk, Youngsook Jis CY1mTq1 i 176.58 ESS1497 TD	Medicine, Department of					

Proposal # Public Title Cash Rpt? Banner Index Budget Period		Activity Type		Award D		
	Sponsor(s)		Direct	Indirect	Total Dept Sha	are
Medicine, Department of N-121535-01					\$14,8	336
					ψ1-,0	
						_

Proposal #	Public Title		Activity Type		Award De	ollars
Cash Rpt? Banı	ner Index Budget Period	Sponsor(s)		Direct	Indirect	Total Dept Share
Medicine, Depart	ment of					
N-121748-01	ACCORD Renal Sub-stu	dy				\$6,500

Proposal #	Public Title		Activity Type		Award Do	
	nner Index Budget Period	Sponsor(s)		Direct	Indirect	Total Dept Sha
Neurology, Depa						
N-100472-01	A Multi-center, Multi-nat	ional, Phase III, Randomized, D	ouble-blind,			9

Proposal #	Public	Title			Activity Type		Award D	ollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Neurology,	Department of								
N-101088-0	01 Caroti	d Revascularizatio	n Endarterecto	omy vs. Stenting	Clinical Trial Organizer	\$7,850	\$1,963	\$9,813	
Yes	200108	1/3/05 to 1/2/11	National Ins	titute of Neurological Disorders	•	niversity of Me	dicine & Dentist	try	
			of New Jers	ey		-		-	
	Role	Name		Department		<u>% Cr</u>	edit		
	PI/PD	Nazzal, Munier N	M.S.	Surgery, Department of			00		
	Co-I	Abbas, Jihad T.		Surgery, Department of					
	Co-I	Burket, Mark		Medicine, Department of					
	Co-I	Hafeez, Faizan		Neurology, Department of					
	Co-I	Ramsey-William	s, Vicki A.	Resid Prgm-Neurosciences					
	Co-I	Tietjen, Gretche	n	Neurology, Department of					
N-101323-0	01 The In	npact of Switching	to Continuous	Release Dopamine	Clinical Trial	\$400	\$100	\$500	\$500
	Agoni	sts on Non-motor S	Side Effects		Organizer				·
Yes	202337	10/24/05 to 10/23/	10 GlaxoSmith	Kline					
	Role	Name		<u>Department</u>		% Cr	edit		
	PI/PD	Elmer, Lawrence	Э	Neurology, Department of			00		
	PI/PD	Elmer, Lawrence	Э	Neurology, Department of		1	00		

Proposal #	Public 1	<b>Fitle</b>		Activity Type		Award D	ollars	
Cash Rpt? B	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Neurology, De	partment of							
N-117646-01	Conve Partial	rsion to Monotherap Onset Seizures Study Up Study with Kepp	d Historical Control Randomized y with Keppra XR for Treatment of ly AND An Open-label, Long Term yra XR for Treatment of Partial Onset	Clinical Trial Participant	\$2,643	\$661	\$3,304	\$3,304
Yes 2	202727	7/24/07 to 7/23/10	UCB Pharma, Inc. through PRA Internationa	al				
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Ali, Imran Greenfield, Lazar J Ramsey-Williams,			<u>% Cre</u> 10	<u>edit</u> DO		
N-119915-01	Trial to Lacosa	orical-controlled, Mu Assess the Efficacy	Iticenter, Double-blind, Randomized and Safety of Conversion to photherapy in Subjects with Schwarz Biosciences, Inc.	Clinical Trial Participant	\$400	\$100	\$500	\$500
100 2	Role PI/PD	<u>Name</u> A	Department		<u>% Cre</u>	edit		

Proposal #	Public Title

Proposal # Public Title Cash Rpt? Banner Index Budget Period	Sponsor(s)	Activity Type	Direct	Indirect	Total Dept Sh	are
				_	_	

Proposal #	ŧ Publi	c Title		Activity Type		Award I	Dollars	
Cash Rpt	? Banner Inde	ex Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Neurology,	, Department	of						
N-121577	-		lacebo-Controlled, Ascending-Dose,	Research	\$35,291	\$0	\$35,291	\$35,291
			g the Safety, Tolerability, and					
	Pha	rmacokinetics of MP-1	24 in Acute, Ischemic Stroke Patients					
Yes	203682	1/28/10 to 1/27/11	Mitsubishi Tanabe Pharma Corporation					
	<u>Role</u>	<u>Name</u>	Department		% Cr	edit		
	PI/PD	Tietjen, Gretchen	Neurology, Department of		1	00		
	Co-I	Li, Hongyan	Resid Prgm-Neurosciences					
			Sum of Department ( <b>Neu</b>	rology, Department o	of) Av	ward Count: 35	5.15	\$470,940



Cash Rpt? Banner Index Budget Period Sponsor(s) Direct Neurosciences, Department of S-120600-18-S1	Indirect	Total Dept Share \$150,000
Veurosciences, Department of S-120600-18-S1		\$150.000
		\$150,000
		<b> </b>

Proposal #	Public	Title		Activity Type		Award [	Dollars	
Cash Rpt? Bann	er Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Neurosciences, D	epartme	nt of						
N-121388-01	USDA	/ARS VHS Research		Research	\$97,561	\$0	\$97,561	
2034	466	6/29/09 to 6/30/10	U.S. Department of Agricul	lture through University of Wisconsin-	Milwaukee			
<u>R</u>	ole	Name	Department		<u>% Cre</u>	edit		
Р	I/PD	Stepien, Carol	Lake Erie Soil	I and Water Research and Education	Cent	50		
C	o-l	Crawford, Erin	Medicine, Dep	partment of				
С	o-l	Murphy, Douglas J	. Neuroscience	es, Department of				
C	o-l	Willey, James	Medicine, Dep	partment of		50		
			Sum of Depa	artment ( <b>Neurosciences, Departmen</b>	t of) Av	ward Count: 14	.00	\$2,474,233

Obstetrics & Gynecology, Department of w[(Co-/a.00dTJ.5988 -1.nistet5 refBT/ TD.001 Tc orol)-

Proposal # Public Title		Activity Type		Award Do		
Cash Rpt? Banner Index Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Orthopaedic Surgery, Department of S-101512-02-S1						<b>*</b> · • • • •
5-101512-02-51						\$40,616

Proposal # Public To Cash Rpt? Banner Index	i <b>tle</b> Budgot Poriod	Sponsor(s)	Activity Type	Direct	In diagonal	Total	Dant Chara
Cash Rpt? Danner muex	Budget Fenod	3,00,000 (8)		Direct	Indirect	Total	Dept Share

D10085-31         Regional Comprehensive Genetic Services         Service         \$237,000         \$0         \$237,000         \$230,000         \$230,000	roposal # Public	Title		Activity Type		Award	Dollars	
Outorestant         Regional Comprehensive Genetic Services         Service         \$237,000         \$0         \$237,000	Cash Rpt? Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
7/1/09 to 6/30/10       Ohio Department of Health - Federal Pass-Through Funds       % Credit         Role       Name       Department       % Credit         PUPD       Hoo, Joe J.       Pediatrics, Department of       100         •010099-23       HMG (Help Me Grow) Hospital Based Regional Child Find       Service       \$30,000       \$0       \$30,000       \$30,000         203479       10/1/09 to 9/30/10       Ohio Department of Health - Federal Pass-Through Funds       % Credit       100         Role       Name       Department of       % Credit       100       \$30,00	ediatrics, Department of							
Role PI/PD       Name Hoo, Joe J.       Department Pediatrics, Department of Pediatrics, Department of Pediatrics, Department of Privational Concerting Col-1       Status Colin, Eileen A.       Status Pediatrics, Department of Pediatrics, Department of Pediatrics, Department of Col-1       Status Colin, Eileen A.       Status Pediatrics, Department of Pediatrics, Department of Pediatrics, Department of Col-1       Status Colin, Rachel       Status Pediatrics, Department of Pediatrics, Department of Pediatrics, Department of Col-1       Status Colin, Rachel       Status Pediatrics, Department of Pediatrics, Department of Pediatrics, Department of Col-1       Status Colin, Rachel       Status Pediatrics, Department of Department         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit 100       100         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit 100       100         -010845-10       Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       % Credit 100       100       100         -010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       Status 115,600       \$57,569       \$173,169       \$173,16         203546       9/30/09 to 9/29/	C-010085-31 Regio	onal Comprehensive	Genetic Services	Service	\$237,000	\$0	\$237,000	\$237,00
PI/PD       Hoo, Joe J.       Pediatrics, Department of 100         -010099-23       HMG (Help Me Grow) Hospital Based Regional Child Find 203479       Service       \$30,000       \$0       \$30,000		7/1/09 to 6/30/10	Ohio Department of Health - Federal Pass-	Through Funds				
F-010099-23       HMG (Help Me Grow) Hospital Based Regional Child Find       Service       \$30,000       \$0       \$30,000       \$30,000         203479       10//1/09 to 9/30/10       Ohio Department of Health - Federal Pass-Through Funds       \$								
203479       10/1/09 to 9/30/10       Ohio Department of Health - Federal Pass-Through Funds         Role       Name       Department       % Credit         PI/PD       Quinn, Eileen A.       Pediatrics, Department of       100         -010845-09-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$15,973       \$7,954       \$23,927       \$23,927         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100       100         -010845-10       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$12,970       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       100       100       100         -010845-10       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       100       100       100       100       100       100       100       100       100       100       100       1173,169       <	-	,						
Role       Name       Department       % Credit         PI/PD       Quinn, Eileen A.       Pediatrics, Department of       100         -010845-09-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$15,973       \$7,954       \$23,927       \$23,327         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100       100       100         Co-1       Mohamed, Iman E.       Medicine, Department of       100       100       100         Co-1       Mohamed, Iman E.       Medicine, Department of       100       10	C-010099-23 HMG	(Help Me Grow) Hos			\$30,000	\$0	\$30,000	\$30,00
PI/PD       Quinn, Eileen A.       Pediatrics, Department of Co-I       100         -010845-09-S1       Centic Epidemiology of Lung Cancer: Gene Identification in High Research Risk Families       \$15,973       \$7,954       \$23,927       \$23,927         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       ************************************	203479	10/1/09 to 9/30/10	Ohio Department of Health - Federal Pass-	Through Funds				
Co-I       Collin, Rachel       Pediatrics, Department of         -010845-09-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$15,973       \$7,954       \$23,927       \$23,927         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$6       \$15,973       \$7,954       \$23,927       \$23,927       \$23,927         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$6       \$6       \$6       \$6       \$6       \$7,954       \$23,927								
-010845-09-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$15,973       \$7,954       \$23,927       \$23,927         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       9/20/09       \$23,927					1	00		
Risk Families         203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati         Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         -010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$115,600       \$57,569       \$173,169       \$173,169         -010845-10-S1       Genetic Epidemiology of Lung Cancer Institute through University of Cincinnati       203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$100       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Ci					• -	• -		
203406       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati         Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       % Credit       100         Role       Name       Department       % Credit       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       % Credit       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100       100       \$173,169       \$17			Lung Cancer: Gene Identification in High	Research	\$15,973	\$7,954	\$23,927	\$23,92
Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         *-010845-10       Genetic Epidemiology of Lung Cancer: Gene Identification in High       Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       ************************************								
PI/PD       Gaba, Colette       Pediatrics, Department of Medicine, Department of       100         C-010845-10       Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       ************************************				of Cincinnati	_			
Co-I       Mohamed, Iman E.       Medicine, Department of         Co-I       Mohamed, Iman E.       Medicine, Department of         Co-I       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       %       Credit         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       %       Credit         Role       Name       Department       %       Credit       100         PI/PD       Gaba, Colette       Pediatrics, Department of       100       \$115,600       \$57,569       \$173,169       \$173,169         co-I       Mohamed, Iman E.       Medicine, Department of       100       \$600       \$600       \$600       \$600       \$600       \$600       \$115,600       \$57,569       \$173,169       \$173,								
Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$29,700       \$14,791       \$44,491       \$44,491         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati       \$ <ul> <li>Role</li> <li>Name</li> <li>Department</li> <li>PU/PD</li> <li>Gaba, Colette</li> <li>Pediatrics, Department of</li> <li>Co-1</li> <li>Mohamed, Iman E.</li> <li>Medicine, Department of</li> </ul> \$ <ul> <li>Risk Families</li> </ul> \$ <ul> <li>Mohamed, Iman E.</li> <li>Medicine, Department of</li> <li>Statist Families</li> </ul> \$ <li>Mohamed, Iman E.</li> <ul> <li>Medicine, Department of</li> <li>Statist Families</li> <li>Statist Families</li> <li>Statist Families</li> </ul> <ul> <li>Statist Families</li> <li>Statist Families</li> <li>Statist Families</li> <li>Statist Families</li> </ul> <ul> <li>Statist Families</li> <li>Statist</li></ul>		,			1	00		
Risk Families         203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati         Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         co-I       Mohamed, Iman E.       Medicine, Department of       100         -010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$115,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati           Role       Name       Department PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100          PI/PD       Gaba, Colette       Pediatrics, Department of       100          Co-I       Mohamed, Iman E.       Medicine, Department of       100          I-100438-01       Genentech National Cooperative Growth Study (NCGS) Post       \$1,220       \$305       \$1,525       \$1,525         Marketing Surveillance Program for Nutropin Depot, Nutropin AQ       \$1,220       \$305       \$1,525       \$1,525 <td></td> <td></td> <td></td> <td>Deeese</td> <td>¢00 700</td> <td>¢44 704</td> <td>¢ 4 4 4 0 4</td> <td>• • • • • •</td>				Deeese	¢00 700	¢44 704	¢ 4 4 4 0 4	• • • • • •
203540       9/1/09 to 8/31/10       National Cancer Institute through University of Cincinnati         Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         co-I       Mohamed, Iman E.       Medicine, Department of       100         co-I       Mohamed, Iman E.       Medicine, Department of       100         Statistication in High Research       \$115,600       \$57,569       \$173,169       \$173,169         Oddst5-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$115,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati         2003546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit       100         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit       100         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       % Credit       100       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100       305       \$1,525       \$1,525       \$1,525			Lung Cancer: Gene Identification in High	Research	\$29,700	\$14,791	\$44,491	\$44,49 <sup>·</sup>
Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         -010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$115,600       \$57,569       \$173,169       \$173,169         -010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$100       \$15,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$\$203546       \$300/09 to 9/29/10       National Cancer Institute through University of Cincinnati         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$\$00         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$\$1,00         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$\$100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         I-100438-01       Genentech National Cooperative Growth Study (NCGS) Post       \$1,220			National Cancer Institute through University	of Cincinnati				
PI/PD       Gaba, Colette       Pediatrics, Department of Medicine, Department of       100         co-I       Mohamed, Iman E.       Medicine, Department of       100         co10845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Risk Families       Research       \$115,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       ************************************			· · ·		% Cr	odit		
Co-I       Mohamed, Iman E.       Medicine, Department of         Image: Poilog Construction       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research       \$115,600       \$57,569       \$173,169       \$173,169         Poilog Construction       Price Provided Construction       Medicine, Department of       Price Construction       Medicine, Department of       Price Construction       Medicine, Department of       Price Construction       Pri								
-010845-10-S1       Genetic Epidemiology of Lung Cancer: Gene Identification in High Research Risk Families       \$115,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$115,600       \$57,569       \$173,169       \$173,169         203546       9/30/09 to 9/29/10       National Cancer Institute through University of Cincinnati       \$\$Nome Poisson Poisso	-				I	00		
Risk Families       Provide and an antipactive of the second				Research	\$115.600	\$57.569	\$173.169	\$173 169
Role       Name       Department       % Credit         PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         I-100438-01       Genentech National Cooperative Growth Study (NCGS) Post       \$1,220       \$305       \$1,525       \$1,525         Marketing Surveillance Program for Nutropin Depot, Nutropin AQ       \$1,220       \$305       \$1,525       \$1,525			5		. ,	. ,	. ,	ψ110,10
PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         I-100438-01       Genentech National Cooperative Growth Study (NCGS) Post       \$1,220       \$305       \$1,525       \$1,525         Marketing Surveillance Program for Nutropin Depot, Nutropin AQ       \$1,220       \$305       \$1,525       \$1,525	203546	9/30/09 to 9/29/10	National Cancer Institute through University	of Cincinnati				
PI/PD       Gaba, Colette       Pediatrics, Department of       100         Co-I       Mohamed, Iman E.       Medicine, Department of       100         I-100438-01       Genentech National Cooperative Growth Study (NCGS) Post       \$1,220       \$305       \$1,525       \$1,525         Marketing Surveillance Program for Nutropin Depot, Nutropin AQ       \$1,220       \$305       \$1,525       \$1,525	Role	Name	Department		% Cr	edit		
l-100438-01 Genentech National Cooperative Growth Study (NCGS) Post \$1,220 \$305 \$1,525 \$1,52 Marketing Surveillance Program for Nutropin Depot, Nutropin AQ	PI/PD	Gaba, Colette	Pediatrics, Department of					
Marketing Surveillance Program for Nutropin Depot, Nutropin AQ								
					\$1,220	\$305	\$1,525	\$1,52
and Protropin		•	ogram for Nutropin Depot, Nutropin AQ					
	and F	Protropin						

Proposal #	Public			Activity Type			l Dollars	
		Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
		cience, Department						
<b>C-010087-22</b> 2	<b>Digita</b> 203298	alis-Induced Signalin 4/1/10 to 3/31/11	g by Cardiac Na+/K+-ATPase National Heart, Lung & Blood Institute	Research	\$1,046,027	\$364,992	\$1,411,019	\$1,411,01
	Role	<u>Name</u>	<u>Department</u>		<u>% C</u>	redit		
	PI/PD	Askari, Amir	Ph					

Proposal #	Public 1			Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
hys Pharm	Met/Cardio Sc	cience, Department of	f					
C-120474-0	3 Dietary	y and Ginetic Risk Fa	ctors in Obesity and Diabetes	Research	\$254,659	\$69,571	\$324,230	\$158,873
	203635 203636	5/1/10 to 4/30/11	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% C</u>			
	PI/PD	McInerney, Marcia		Chemistry, Department of		51		
	Co-l	Najjar, Sonia	Phys Pharm Met/Cardio S			49		
C-120629-02	Co-l	Pinto, Sharrel Lilly	Pharmacy Practice, Depa		¢25 506	0	¢25 596	<b>*** *</b> *
C-120629-02		nent in Rats	d Calcium Channels During Chronic I	BZ Research Training	\$35,586	\$0	\$35,586	\$35,586
	203242	4/1/10 to 3/31/11	National Institute on Drug Abuse					
	Role	Name	Department		<u>% C</u>	redit		
	Stdnt Schol		Phys Pharm Met/Cardio S	Science Department of		100		
N-120642-0 <sup>,</sup>		,	athogenesis of NASH	Research	\$250,000	\$124,500	\$374,500	\$374,500
	203472	9/30/09 to 8/31/10	National Institute of Diabetes, Digestive		+;	<b>+ ,</b>	<b>+</b> ,	φ574,500
	Role	Name	Department		<u>% C</u>	redit		
	PI/PD	Najjar, Sonia	Phys Pharm Met/Cardio S	Science, Department of		100		
N-120742-0 <sup>-</sup>		Surf Fellowship		Research Training		\$0	\$9,000	\$9,000
	203655	5/15/10 to 5/14/11	American Society for Pharmacology ar	-	· · ·	+-	+-,	ψ5,000
	Role	Name	Department		<u>% C</u>	redit		
	PI/PD	Tietz, Elizabeth	Phys Pharm Met/Cardio S	Science. Department of		100		
	Co-l	Askari, Amir	Phys Pharm Met/Cardio S					
	Co-l	Joe, Bina	Phys Pharm Met/Cardio S					
	Co-l	Liu, Lijun	Phys Pharm Met/Cardio S	Science, Department of				
	Co-l	Pierre, Sandrine V	. Phys Pharm Met/Cardio S	Science, Department of				
	Co-l	Yamamoto, Bryan		ent of				
	Stdnt Schol							
	Stdnt Schol		Α.					
	Stdnt Schol							
N-121012-0 <sup>,</sup>	Stdnt Schol		ne Regulation of Cardiac Fatty Acid	Desserab	\$43,000	\$0	\$43,000	<b>*</b> • • • • • •
IN-121012-0	Metabo		le Regulation of Cardiac Fatty Acid	Research	<b>\$43,000</b>	φU	<b>\$43,000</b>	\$43,000
	203345	7/1/09 to 6/30/10	American Heart Association - Great Ri	vers Affiliate				
	Role	Name	Department		<u>% C</u>	redit		
	Stdnt Schol		Phys Pharm Met/Cardio S	Science. Department of		100		
T-121161-02			sulin Signals Aligning Metabolic Sta		\$166,221	\$82,778	\$248,999	\$248,999
	and Fe					, , ,		Ψ2-10,993
	203361		National Institute of Child Health & Hur	nan Development				
	200001	1,20,00 10 0,01,10						
	Role	Name	Department		% C	redit		

Proposal #	Public <sup>*</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Psychiatry, D	Department of							
C-010532-1	5 Gener	al Residency Trainin	g Program	Education	\$53,333	\$2,667	\$56,000	\$56,000
	203469	7/1/09 to 6/30/10	Ohio Department of Mental Health					
	Role	<u>Name</u>	Department		% Ci	redit		
	PI/PD	Smith, Mary Kay	Psychiatry, Department o	f	,	100		
C-101221-02	2 Risk a	nd Resilience Factor	s for Combat-Related Posttraumatic	Research	\$329,996	\$115,499	\$445,495	\$445,495
	Psych	opathology and Post	Combat Adjustment					• • • • • •
	202786	5/7/09 to 5/6/10	U. S. Army Medical Research and Mat	eriel Command through U	niversity Hospi	tals of Clevela	nd	
	Role	<u>Name</u>	Department		<u>% C</u>	redit		
	PI/PD	Tamburrino, Marijo	Psychiatry, Department o	f		100		
	Co-l	Fine, Thomas	Psychiatry, Department o	f				
	Co-l	Rapport, Daniel J.		f				
R-101221-03	3 Riska	nd Resilience Factor	s for Combat-Related Posttraumatic				\$426,694	\$426,694
	Psych	opathology and Post	: Combat Adjustment					. ,
		-						

Proposal #	Public Title

Proposal # Public Title		Title		Activity Type		Award Dollars			
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Sha	
adiation Or	ncology, Depa	artment of							
N-101412-0	1 Toledo	o Community Clinica	I Oncology Program (TCCOP)	Clinical Trial Organizer	\$800	\$200	\$1,000	\$1,00	
Yes	202564	6/1/06 to 5/31/07	National Cancer Institute through Tole	0	ncology Program	n			
	Role	<u>Name</u>	Department		<u>% Cre</u>	edit			
	PI/PD	Feldmeier, John	Radiation Oncology, Dep	artment of		00			
			Sum of Department (Radiatio	n Oncology, Department	of)	Award Count: 1	.00	\$1,00	
		ation of Caries Lesion	· · · ·	Clinical Trial	\$25,875	\$6,469	\$32,344	\$32,34	
	01 Infiltra		ns	Clinical Trial Participant		\$6,469	\$32,344	\$32,34	
	203776	1/1/10 to 6/30/11	· · · ·	Clinical Trial Participant	chigan		\$32,344	\$32,34	
	1 Infiltra 203776 <u>Role</u>	1/1/10 to 6/30/11 <u>Name</u>	ns	Clinical Trial Participant			\$32,344	\$32,34	
	203776	1/1/10 to 6/30/11	ns DMG Dental Material Gesellschaft mbl	Clinical Trial Participant	chigan <u>% Cre</u>		\$32,344	\$32,34	
esid Prgm- N-121834-0	1 Infiltra 203776 <u>Role</u>	<i>1/1/10 to 6/30/11</i> <u>Name</u> Nedley, Michael Davis, William	ns <i>DMG Dental Material Gesellschaft mbl</i> <u>Department</u> Resid Prgm-Dentistry Surgery, Department of	Clinical Trial Participant	chigan <u>% Cre</u>	edit	\$32,344	\$32,34	
	1 Infiltra 203776 <u>Role</u> PI/PD	<i>1/1/10 to 6/30/11</i> <u>Name</u> Nedley, Michael	ns <i>DMG Dental Material Gesellschaft mbl</i> <u>Department</u> Resid Prgm-Dentistry Surgery, Department of	Clinical Trial Participant	chigan <u>% Cre</u>	edit	\$32,344	\$32,34	
	1 Infiltra 203776 <u>Role</u> PI/PD Co-I	<i>1/1/10 to 6/30/11</i> <u>Name</u> Nedley, Michael Davis, William	ns <i>DMG Dental Material Gesellschaft mbl</i> <u>Department</u> Resid Prgm-Dentistry Surgery, Department of	Clinical Trial Participant	chigan <u>% Cre</u>	edit	\$32,344	\$32,34	

Proposal # Pu	Iblic Title		Activity Type		Award Dollars			
Cash Rpt? Banner I	ndex Budget Period	Sponsor(s)		Direct	Indirect	Total Dept Sha		
Resid Prgm-Medicine	•							
R-100783-02 E	ffect of Exercise Traini	ng on Ventricular Function,	Clinical Trial	\$0	\$0	\$0		
C	yssynchrony, Resting	Myocardial Perfusion and Clinical	Organizer					
C		s: A Nuclear Ancillary Study of HF-ACTIC						
Yes 202436	10/27/04 to 10/26	/08 National Heart, Lung & Blood Institute tl	hrough Duke University					
Role	Name	Department		<u>% Cr</u>	<u>edit</u>			

roposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
esid Prgm-	Medicine							
N-120829-0	Cardi Patie Conti Thera	iovascular Outcomes a nts with Type 2 Diabet rol on Mono- or Dual C	ntrolled Clinical Trial to Evaluate after Treatment with Sitagliptin in es Mellitus and Inadequate Glycemic combination Oral Antihyperglycemic	Clinical Trial Participant	\$11,763	\$2,941	\$14,704	
Yes	203259	1/23/09 to 1/22/11	Merck and Company Inc. through Duke Unit	/ersity				
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Akpunonu, Basil Bittar, Samih Hinch, Bryan Thom	Department Medicine, Department of Medicine, Department of Resid Prgm-Medicine		<u>% Cred</u> 100			
N-121503-0		is CYPRESS Trial (P09		Research	\$20,383	\$5,096	\$25,479	
Yes	203558	11/13/09 to 11/12/10	Cordis Corporation					
	<u>Role</u> PI/PD Co-I Co-I Co-I Co-I Co-I	<u>Name</u> Colyer, William R. Burket, Mark Cooper, Christophe Eltahawy, Ehab A. Pandya, Utpal Tinkel, Jodi Lee			<u>% Cred</u> 100			
N-121592-0	Place Cardi Mellit	bo-Controlled Study o iovascular Outcomes i tus (The CANVAS Trial	•	Research	\$15,835	\$3,959	\$19,794	
Yes	203637		Johnson & Johnson Pharmaceutical Resear	rch and Development				
	<u>Role</u> PI/PD Co-I Co-I	<u>Name</u> Akpunonu, Basil Bittar, Samih Hinch, <u>Bryan Thom</u>	Department           Medicine, Department of           Medicine, Department of           Resid Prgm-Medicine		<u>% Credi</u> 100			
			Sum of Department	(Resid Prgm-Medicin	e)	Award Co	unt:	

Proposal #	Public Title		Activity Type	Award Dollars			
Cash Rpt? Banner Index Budget Period		Sponsor(s)		Direct	Indirect	Total Dept Share	
Resid Prgm-Neu	rosciences						
N-101088-01	Carotid Revascularizatio	on Endarterectomy vs. Stenting	Clinical Trial Organizer	\$7,850	\$1,963	\$9,813	

Activity Type	Award Dollars		
	Direct	Indirect	Total Dept Shar
Clinical Trial Participant	\$-2,000	\$-500	\$-2,500
·			
t			
		Clinical Trial <b>\$-2,000</b> Participant <u>% Cr</u>	Clinical Trial \$-2,000 \$-500

Proposal # Pub	lic Title		Activity Type	Award Dollars			
Cash Rpt? Banner Index Budget Period		Sponsor(s)		Direct	Indirect	Total Dept Share	
Surgery, Department of							
N-101051-01 The	National LymphoCare	Study: An Observational Study of	Clinical Trial	\$200	\$50	\$250	
Tre	atment, Outcomes and	Prognosis in Patients with Follicular	Participant				
Noi	n-Hodgkin's Lymphom	a					
Yes 200327	9/29/04 to 9/28/11	Genentech, Inc.					
		Departmentp					

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

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
Surgery, De	partment of							
N-119862-0			Trial to Assess the Effectiveness of	Clinical Trial	\$8,210	\$2,053	\$10,263	\$10,26
			Safety of the Vascular Wrap	Participant				
			ter Surgical Implantation					
Yes	202819	8/7/07 to 8/6/09	Angiotech Pharmaceuticals, Inc.					
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Nazzal, Munier M	<b>U U</b>		1	00		
	Co-l	Abbas, Jihad T.	Surgery, Department of					
	Co-l	Kaw, Dinkar	Medicine, Department of					
	Co-I	Malhotra, Deepal						
	Co-l	Ratnam, Shobha	Medicine, Department of					
	Co-I	Shapiro, Joseph	Medicine, Department of		<b>*5 205</b>	¢4 004	<b>*~ ~~~</b>	
N-119863-0			of the Vascular Wrap Paclitaxel-Eluting	Clinical Trial	\$5,325	\$1,331	\$6,656	\$6,65
			ntation with the Lifespan ePTFE	Participant				
		••	er Extremity for Hemodialysis Vascular					
X	Acce		An electron Discourse d'aste las					
Yes	202848	8/6/07 to 8/5/11	Angiotech Pharmaceuticals, Inc.					
	Role	Name	Department		<u>% Cr</u>			
	PI/PD	Nazzal, Munier M			1	00		
	Co-I	Abbas, Jihad T.	Surgery, Department of					
	Co-I	Kaw, Dinkar	Surgery, Department of					
	Co-l	Malhotra, Deepal						
	Co-l	Ratnam, Shobha						
N-120172-0	Co-l	Shapiro, Joseph	Surgery, Department of	Clinical Trial	¢0 700	¢0 400	¢40.450	
N-120172-0			s of SCH 530348 in Preventing Heart		\$9,720	\$2,430	\$12,150	
Yes	202933	2/27/08 to 2/26/11	nts with Atherosclerosis (Study P04737) Schering Plough Research Institute	Participant				
res	Role	Name	Department		0/ Cr	odit		
	PI/PD	Tietjen, Gretcher			<u>% Cr</u>			
	Co-l	Burket, Mark	Neurology, Department of Medicine, Department of		Ĩ	00		
	Co-l	Li, Hongyan	Resid Prgm-Neurosciences					
	Co-l	Nazzal, Munier M	0					
	00-1	inazzai, mullet iv	Surgery, Department Of					

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

Answer to the Nursing Shortage         203318       7/1/09 to 6/30/10       Bureau of Health Professions         Role       Name       Department       % Credit         PI/PD       Phillips, Kelly A.       Nursing, College of       100         N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety       Clinical Trial       \$8,686       \$2,171       \$10,857         N+101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety       Clinical Trial       Participant       \$8,686       \$2,171       \$10,857         of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Participant       Participant       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       Yes       Credit       100         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       Yes       Yes <td< th=""><th>Proposal #</th><th>Public</th><th>Title</th><th></th><th></th><th>Activity Type</th><th></th><th>Award I</th><th>Dollars</th><th></th></td<>	Proposal #	Public	Title			Activity Type		Award I	Dollars	
R-100121-10       University of Toledo Advanced Education Traineeships: An Answer to the Nursing Shortage       Education       \$67,408       \$0       \$100       \$	Cash Rpt?	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Answer to the Nursing Shortage         203318       7/1/09 to 6/30/10       Bureau of Health Professions         Role       Name       Department         PI/PD       Phillips, Kelly A.       Nursing, College of         N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety       Clinical Trial       \$8,686       \$2,171       \$10,857         of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Participant       Participant       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       Yes       Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       Yes	Nursing, Col	lege of								
Answer to the Nursing Shortage         203318       7/1/09 to 6/30/10       Bureau of Health Professions         Role       Name       Department       % Credit         PI/PD       Phillips, Kelly A.       Nursing, College of       100         N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety       Clinical Trial       \$8,686       \$2,171       \$10,857         of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Participant       Participant       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       \$100       \$100         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.       \$100       \$100       \$100       \$100         Yes       Co-l       Name, Judith       Department       \$% Credit       \$100 <th< td=""><td>R-100121-1</td><td>0 Unive</td><td>rsity of Toledo Adva</td><td>anced Education</td><td>on Traineeships: An</td><td>Education</td><td>\$67,408</td><td>\$0</td><td>\$67,408</td><td>\$67,40</td></th<>	R-100121-1	0 Unive	rsity of Toledo Adva	anced Education	on Traineeships: An	Education	\$67,408	\$0	\$67,408	\$67,40
Role PI/PD       Name Phillips, Kelly A.       Department Nursing, College of       % Credit 100         N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid Formulation       Clinical Trial Participant       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       Participant       % Credit Participant       \$% Credit 100         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       \$% Credit 100       \$% Credit 100         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       \$% Credit 100       \$% Credit 100       \$% Credit 100         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       \$% Credit 100       \$% Credit 100		Answ	er to the Nursing Sh	ortage						. ,
PI/PD       Phillips, Kelly A.       Nursing, College of       100         N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Clinical Trial Participant       \$8,686       \$2,171       \$10,857         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       Perticipant       % Credit 100         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       % Credit 100       100         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       % Credit 100       100         Yes       Co-I       Lamp, Judith       Nursing, College of Co-I       Surgery, Department of Surgery, Department of       % Credit 100       100		203318	7/1/09 to 6/30/10	Bureau of He	alth Professions					
N-101128-01       A 12-Month Open-Label, Multicenter Study to Evaluate the Safety of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Clinical Trial       \$8,686       \$2,171       \$10,857         Formulation         Yes       202374       12/13/04 to 12/12/09       Xanodyne Pharmaceutical Inc.         Role       Name       Department       % Credit         PI/PD       Horrigan, Terrence J.       Obstetrics & Gynecology, Department of       100         Co-I       Lamp, Judith       Nursing, College of       100         Co-I       Mehelas, Thomas       Surgery, Department of       100		<u>Role</u>	Name		<u>Department</u>		% Cre	edit		
of a 1.3g Oral Dose of a New Modified-Release Tranexamic Acid       Participant         Formulation         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.       Participant         Role       Name       Department       % Credit         PI/PD       Horrigan, Terrence J.       Obstetrics & Gynecology, Department of       100         Co-I       Lamp, Judith       Nursing, College of       Surgery, Department of         Co-I       Mehelas, Thomas       Surgery, Department of       100		PI/PD	Phillips, Kelly A.		Nursing, College of		1	00		
Formulation         Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.         Role       Name       Department       % Credit         PI/PD       Horrigan, Terrence J.       Obstetrics & Gynecology, Department of       100         Co-I       Lamp, Judith       Nursing, College of       100         Co-I       Mehelas, Thomas       Surgery, Department of       100	N-101128-0	1 A 12-M	Month Open-Label, I	Multicenter Stu	dy to Evaluate the Safety	/ Clinical Trial	\$8,686	\$2,171	\$10,857	
Yes       202374       12/13/04 to 12/12/09 Xanodyne Pharmaceutical Inc.         Role       Name       Department       % Credit         PI/PD       Horrigan, Terrence J.       Obstetrics & Gynecology, Department of       100         Co-I       Lamp, Judith       Nursing, College of       100         Co-I       Mehelas, Thomas       Surgery, Department of       100		of a 1.	3g Oral Dose of a N	ew Modified-R	elease Tranexamic Acid	Participant				
RoleNameDepartment% CreditPI/PDHorrigan, Terrence J.Obstetrics & Gynecology, Department of100Co-ILamp, JudithNursing, College of100Co-IMehelas, ThomasSurgery, Department of100		Formu	ulation							
PI/PDHorrigan, Terrence J.Obstetrics & Gynecology, Department of100Co-ILamp, JudithNursing, College of100Co-IMehelas, ThomasSurgery, Department of100	Yes	202374	12/13/04 to 12/12/0	9 Xanodyne Pł	narmaceutical Inc.					
Co-I Lamp, Judith Nursing, College of Co-I Mehelas, Thomas Surgery, Department of		<u>Role</u>	Name		<u>Department</u>		% Cre	edit		
Co-I Mehelas, Thomas Surgery, Department of		PI/PD	Horrigan, Terren	ce J.	Obstetrics & Gynecology,	Department of	1	00		
		Co-l	Lamp, Judith							
Co-I Wolf Lynda Obstetrics & Gynecology Department of		Co-l	Mehelas, Thoma							
Obstatios & Oyneology, Department of		Co-l	Wolf, Lynda		Obstetrics & Gynecology,	Department of				

Proposal #	sal # Public Title		Activity Type		ollars	
Cash Rpt? Bar	nner Index Budget Period	Sponsor(s)		Direct	Indirect	Total Dept Share

# Other

Center for Family Bus	iness						
N-121866-01 Yo	oung Entrepreneurs and	Family Businesses	Service	\$10,000	\$0	\$10,000	\$0
203614	9/17/09 to 8/30/11	U.S. Department of State through V	VSOS Community Action				
Role	<u>Name</u>	<u>Department</u>		% C	redit		
PI/PD	Skutch, Debbe	Administration, Colleg	e of Business Administratior	<u> </u>	100		
Co-I	Sharkey, Thomas	W. Center for Family Bus	iness		0		
		Sum of Departme	nt (Center for Family Busir	ness)	Award Count: 0	.00	\$0

## **Division of Student Affairs**

R-106281-11	1 Redu	cing High Risk Drinking		Education	\$21,795	\$0	\$21,795	\$21,795
	203518	7/1/09 to 6/30/10	ubstance Abuse and Mental Health Ser	vices Administration throug	gh Ohio Departmer	nt of Alcol	hol	
		a	nd Drug Addiction Services					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Credit</u>			
	PI/PD	Campbell, Jo A.	Division of Student Affairs		100			
	Co-I	Mohrba <u>ch, Keri Meg</u> l	an Division of Student Affairs		0			
			Sum of Department (Di	ivision of Student Affairs	Award	Count: 1	.00	\$21,795

# Graduate Studies, College of

C-120462-02	Fatty Acids Control Obesity and the Metabolic Syndrome via TPR	\$34,380

Proposal # Publi	ic Title		Activity Type		Award	Dollars	ars	
Cash Rpt? Banner Inde	ex Budget Period S	Sponsor(s)		Direct	Indirect	Total	Dept Shar	
President's Office								
N-120876-01 An I	nnovative Model for a Ne	w Advanced Energy Workforce	Research	\$445,626	\$154,275	\$599,901		
203366	8/1/09 to 7/31/12	lational Science Foundation						
Role	Name	<u>Department</u>		% Ci	redit			
PI/PD	Calzonetti, Frank	Research & Sponsored Progr	ams		40			
Co-l	Harf, Jane	Research & Sponsored Progr	ams		60			
Co-l	Kozar, Robert P.	Administration, College of Eng						
Co-l	Stevens, Norman	Physics and Astronomy, Depa	artment of					
Co-I	Traband, Margaret A	Anna Research & Sponsored Progr	ams					
Co-l	Waldock, Mary Jo Si	mith President's Office						
		Sum of Departr	ment ( <b>President's O</b> f	ffice)	Award Co	ount:		

## **Research & Sponsored Programs**

N-120876-01	An In	novative Model for a New	w Advanced Energy Workforce	Research	\$445,626	\$154,275	\$599,901	\$599,901
2	203366	8/1/09 to 7/31/12 N	lational Science Foundation					
	Role	<u>Name</u>	<u>Department</u>		% Cr	edit		
	PI/PD	Calzonetti, Frank	Research & Sponsored Progran	ns		40		
	Co-l	Harf, Jane	Research & Sponsored Program	ns		60		
	Co-l	Kozar, Robert P.	Administration, College of Engin	leering				
	Co-l	Stevens, Norman	Physics and Astronomy, Depart					
	Co-l	Traband, Margaret A		ns				
	Co-l	Waldoc <u>k, Mary Jo Sn</u>	nith President's Office					
			Sum of Department (Research &	Sponsored Program	s)	Award Count:	1.00	\$599,901

Proposal #	Public <sup>*</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt? E	anner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
<b>Research Dev</b>	elopment							
R-010323-24	OBR F	Research Incentive -	HSC	Research	\$123,170	\$0	\$123,170	\$123,170
		7/1/09 to 6/30/10	Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	edit		
	PI/PD	Calzonetti, Frank	Research Development		1(	00		
R-108632-08	Suppo	ort of Agricultural Re	search of Mutual Interest	Research	\$16,430	\$1,643	\$18,073	\$18,073
2	203512	10/1/09 to 9/30/10	U.S. Department of Agriculture					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cre</u>	edit		
	PI/PD	Calzonetti, Frank	Research Development			00		
R-119967-24	OBR F	Research Incentive -	Main Campus	Research	\$248,264	\$0	\$248,264	\$248,264
		7/1/09 to 6/30/10	Ohio Board of Regents					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>		
	PI/PD	Calzonetti, Frank	Research Development		1(	00		
C-120711-02	MTSB	DC		Economic Development	\$70,000	\$0	\$70,000	\$70,000
		2/1/09 to 9/30/09	Ohio Department of Development through C Organization, Inc.	hio Business Conne	ection/Ohio Busir	ness Develop	ment	

Proposal #	Public T	Title			Activity Type		Award	Dollars	
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
<b>Research Dev</b>	elopment								
R-121299-02	Procur	ement Technical As	sistance Ce	enter	Service	\$10,675	\$0	\$10,675	\$10,675
2	203574	2/1/10 to 1/31/11	Ohio Depa	rtment of Development					. ,
	<u>Role</u>	<u>Name</u>		Department		<u>% Cre</u>	edit		
	PI/PD	Reichert, Margare	t Louise	Research Development			75		
	Dir Ctr/Inst	Puppos, Robin		Research Development		:	25		
N-121587-01	Renew	able Energy Busine	ss Incubato	r Communication	Equipment	\$122,821	\$0	\$122,821	\$122,821
	Infrasti	ructure							÷ )-
	203489	9/1/09 to 8/31/11	U. S. Smal	Business Administration					
	Role	Name		<u>Department</u>		% Cre	edit		
	PI/PD	Miller, Diane Maria	an	Research Development		1	00		
	Co-I	Reichert, Margare	t Louise	Research Development			0		
				Sum of Departme	nt ( <b>Research Developm</b>	ent) /	ward Count:	9.00	\$695,574

#### Safety & Health, Office

N-101007-	01 Firs	t Spending Plan Hospit	al Funding	Equipment	\$47,208	\$0	\$47,208	\$47,208
Yes	202522	4/15/04 to 8/31/07	Health Resources & Services Administration	tion through Hospital C	Council of Northwest	Ohio		. ,
	<u>Role</u>	Name	<u>Department</u>		% Credit			
	PI/PD	Jankowski, Gary	Safety & Health, Office		100			
	Co-I	Valigosky, Michael				<b>.</b> .	•	
R-101007-	02 Firs	t Spending Plan Hospit	al Funding	Service	\$47,208	\$0	\$47,208	\$47,208
Yes	202522	9/1/07 to 8/8/09	Health Resources & Services Administration	tion & Ohio Departmei	nt of Health - Federa	l Pass-Thro	bugh	
			Funds through Hospital Council of Northw	vest Ohio			-	
	<u>Role</u>	<u>Name</u>	Department		% Credit			
	PI/PD	Jankowski, Gary	Safety & Health, Office					
	PI/PD	Valigosky, Michael	Safety & Health, Office		100			
R-101007-	03 Firs	t Spending Plan Hospit	al Funding	Service	\$47,208	\$0	\$47,208	\$47,208
	202522	1/15/10 to 6/30/10	Health Resources & Services Administration	tion & Ohio Departmei	nt of Health - Federa	l Pass-Thro	bugh	
			Funds through Hospital Council of Northw	vest Ohio			U U	
	Role	Name	Department		% Credit			
	PI/PD	Valigosky, Michael	Safety & Health, Office		100			
			Sum of Doportmon	nt (Safety & Health, O	ffice)	ard Count: 3		\$141,624

Proposal #	Public	Title		Activity Type		Award I	Dollars	
Cash Rpt?	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Shar
Student Servi	ices							
N-121862-01	purcha		equipment and software and the ipment to improve services provided to	Service	\$21,551	\$0	\$21,551	\$21,55
	203645	1/19/10 to 9/30/10	Ohio Rehabilitation Services Commission					
	<u>Role</u>	<u>Name</u>	Department		<u>% Cr</u>	edit		
	PI/PD	Paprocki, Angela	Student Services		1	00		
			Sum of Depart	ment (Student Servio	ces)	Award Count: 1	.00	\$21,55 <sup>,</sup>
				·				. ,
Irban Affairs	s Center			``````````````````````````````````````				
		udy of Local Govern	ments Collaboration in Lucas County,	Research	\$11,999	\$3,000	\$14,999	
		udy of Local Govern	ments Collaboration in Lucas County,		\$11,999	\$3,000	\$14,999	
N-121421-01	1 The St	tudy of Local Govern 8/10/09 to 11/16/09			\$11,999	\$3,000	\$14,999	
N-121421-01	1 The St Ohio 203513 <u>Role</u>	•	ments Collaboration in Lucas County,		\$ <b>11,999</b> on through Ohic <u>% Cr</u>	<b>\$3,000</b> o State Univers edit	\$14,999	
Jrban Affairs N-121421-01	1 The St Ohio 203513 <u>Role</u> PI/PD	<i>8/10/09 to 11/16/09</i> <u>Name</u> Reid, Neil	ments Collaboration in Lucas County, Ohio Commission on Local Government Ro Department Urban Affairs Center		\$ <b>11,999</b> on through Ohic <u>% Cr</u>	<b>\$3,000</b> o <i>State Univers</i> edit 15	\$14,999	
N-121421-01	1 The St Ohio 203513 <u>Role</u> PI/PD Co-I	<i>8/10/09 to 11/16/09</i> <u>Name</u> Reid, Neil Ross, Paula Suzar	ments Collaboration in Lucas County, Ohio Commission on Local Government Re Department Urban Affairs Center Onne Urban Affairs Center		\$11,999 on through Ohic <u>% Cr</u>	<b>\$3,000</b> 5 <i>State Univers</i> 6 <u>edit</u> 15 45	\$14,999	\$14,999
N-121421-01	1 The St Ohio 203513 <u>Role</u> PI/PD Co-I Co-I	<i>8/10/09 to 11/16/09</i> <u>Name</u> Reid, Neil	ments Collaboration in Lucas County, Ohio Commission on Local Government Ro Department Urban Affairs Center		\$11,999 on through Ohic <u>% Cr</u>	<b>\$3,000</b> o <i>State Univers</i> edit 15	\$14,999	
N-121421-01	1 The St Ohio 203513 <u>Role</u> PI/PD Co-I Co-I	<i>8/10/09 to 11/16/09</i> <u>Name</u> Reid, Neil Ross, Paula Suzar	ments Collaboration in Lucas County, Ohio Commission on Local Government Re Department Urban Affairs Center Onne Urban Affairs Center		\$11,999 on through Ohic <u>% Cr</u>	<b>\$3,000</b> 5 <i>State Univers</i> 6 <u>edit</u> 15 45	\$14,999	

Proposal #	Public Title

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

Proposal #	Public <sup>-</sup>	Title		Activity Type		Award	Dollars	
Cash Rpt? Bann	er Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Medicinal and Bio	logical C	hemistry, Departmer	nt of					
C-110331-02	Develo	opment of a Selective	Muscarinic Agonist for the Treatmen	t Research	\$71,504	\$32,535	\$104,039	\$15,606
	of Sch	izophrenia						. ,
2035	504	8/1/09 to 7/31/10	National Institute on Mental Health thro	ugh Mithridion				
Ro	ole	<u>Name</u>	Department		<u>% Cr</u>	edit		
PL	/PD	Messer, William S.	Pharmacology, Departmer	nt of		70		
Co	o-l	Dokas, Linda	Neurology, Department of			15		
Co	o-l	Nagy, Peter I.	Medicinal and Biological C	hemistry, Department of		15		
C-120474-02								\$162,116

Proposal #	Public			Activity Type		Award		
Cash Rpt? E	Banner Index	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Pharmacology								
C-108292-07			Induction in Legumes and the	Research	\$355,000	\$35,500	\$390,500	
	Pharm		ces in Human Model Systems					
	<b>P</b> 1	8/1/09 to 7/31/13	U.S. Department of Agriculture		a / <b>a</b>			
	Role	Name	<u>Department</u>		<u>% Cr</u>			
	PI/PD Co-I	Erhardt, Paul W.	Center for Drug Design		1	00		
C-110246-02		Sarver, Jeffrey G.	Pharmacology, Departm n Cardiovascular System	Research	\$212,500	\$93,500	\$306,000	<b>*</b> ~~~~~~~~
	203037	8/1/09 to 7/31/10	National Institutes of Health	Research	φ <b>212,</b> 500	φ <b>3</b> 5,500	\$500,000	\$306,000
	203037 203421	0/1/09 10 7/31/10	National Institutes of Health					
	Role	Name	Department		% Cr	edit		
	PI/PD	Nauli, Surya M.	Pharmacology, Departm	nent of		00		
C-110331-02	Develo	opment of a Selective	Muscarinic Agonist for the Treatme	ent Research	\$71,504	\$32,535	\$104,039	\$72,827
		nizophrenia	-					<b>*</b> - <b>, -</b>
4	203504	8/1/09 to 7/31/10	National Institute on Mental Health th	rough Mithridion				
	<u>Role</u>	Name	Department		<u>% Cr</u>			
	PI/PD	Messer, William S.				70		
	Co-l	Dokas, Linda	Neurology, Department			15		
NI 400045 04	Co-I	Nagy, Peter I.		I Chemistry, Department of		15	<b>*7</b> 00	
N-120815-01			ariants on the Effects of	Research	\$500	\$220	\$720	\$720
	Deveic 203494	opmental MeHg Expo	sure National Institutes of Health through (	University of Wissensin				
4	Role	Name	Department		% Cr	odit		
	PI/PD	Williams, Frederick		pent of		00		
R-120848-02	=	hytoalexins		Research	\$146,173	\$0	\$146,173	\$14,617
	203393	10/1/09 to 9/30/10	Ohio Soybean Council	Recoulding	<i><b>Q</b></i> [140,110	ΨŬ	ψι ισ, πο	\$14,017
	Role	Name	Department		<u>% Cr</u>	edit		
	PI/PD	Erhardt, Paul W.	Center for Drug Design	and Development	<u>,, , , , , , , , , , , , , , , , , , ,</u>	90		
	Co-l	Sarver, Jeffrey G.	Pharmacology, Departm			10		
T-121564-01			ediated angiogenesis and joint	Research	\$45,639	\$20,765	\$66,404	\$66,404
		ction by EGCG						
2	203684	7/1/09 to 4/30/10	National Institutes of Health					
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cr</u>			
	PI/PD	Ahmed, Salah-Udo	<b>U</b> , 1		• -	00		
C-121564-02			ediated angiogenesis and joint	Research	\$49,500	\$22,523	\$72,023	\$72,023
		Iction by EGCG	National Institutes of Llostth					
	203684	5/1/10 to 4/30/11	National Institutes of Health					
	Role	<u>Name</u> Abmod Soloh Uda	Department In Department	ant of	<u>% Cr</u>			
	PI/PD	Ahmed, Salah-Udo	lin Pharmacology, Departm		1	00		

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

Proposal #	Public	Title			Activity Type		Award	Dollars	
Cash Rpt? Bai	nner Index	Budget Period	Sponsor(s)			Direct	Indirect	Total	Dept Share
Toledo Excel Pr	ogram								
C-103911-14	UT Stu	dent Support Servi	ces		Education	\$235,542	\$16,658	\$252,200	\$252,200
		9/1/09 to 8/31/10	U.S. Depar	tment of Education					. ,
	<u>Role</u>	<u>Name</u>		Department		<u>% Cr</u>	edit		
	PI/PD	Stone, Robin		Toledo Excel Program		1	00		
	Co-l	Byrd, Ambershau	ın D.	Toledo Excel Program			0		
	Co-l	Young		-					
	001	loung							

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Proposal #	Public Ti	tle		Activity Type		Award Do	ollars	
Cash Rpt? Bann	er Index E	Budget Period	Sponsor(s)		Direct	Indirect	Total	Dept Share
Jniversity Li	braries							
dministration, L	ibrary							
N-121773-01	"Wholly Exhibiti		and Industry that Shaped the City": An	Education	\$2,000	\$0	\$2,000	\$2,000
2030 2030		3/1/10 to 8/12/11	Ohio Humanities Council through Ohio Hum	anities Council				
	<u>ole</u>	<u>Name</u>	<u>Department</u>		<u>% C</u>			
Р	I/PD	Floyd, Barbara L.	Administration, Library			100		
			Sum of Department (A	dministration, Library)		Award Count: 1.0	00	\$2,000
			Sum of Colleg	e (University Libraries)	<u> </u>	Award Count: 1.0	00	\$2,000

Proposal #	Public	Title Budget Period	Sponsor(s)	Activity Type		Award Dollars			
Cash Rpt?	Banner Index				Direct	Indirect	Total	Dept Shar	
utcome Mai	0								
R-010737-15	5 Unive	sity of Toledo Medie	cal Center HIV Testing Program	Service	\$24,125	\$0	\$24,125	\$24,12	
	203650	1/1/10 to 12/31/10	Centers for Disease Control and Prevention Regional Health District	& Ohio Department	of Health throug	h Lucas Count	У		
	Role	<u>Name</u>	Department		<u>% Cre</u>	edit .			
	PI/PD	Duggan, Joan	Medicine, Department of						
	PI/PD	Locher, Ann	Outcome Management	-	-	00	•··		
R-101303-05	6 Health	• •	ough Existing Support Groups	Service	\$12,500	\$0	\$12,500	\$12,500	
	203652	1/1/10 to 12/31/10	Centers for Disease Control and Prevention Regional Health District	& Ohio Department	of Health throug	h Lucas Count	У		
	<u>Role</u>	<u>Name</u>	<u>Department</u>		<u>% Cre</u>	<u>edit</u>			
	PI/PD	Duggan, Joan	Medicine, Department of						
	PI/PD	Locher, Ann	Outcome Management			00			
R-101307-05	5 HIV Pr	evention in a Medic	al Care Setting Project	Service	\$12,500	\$0	\$12,500	\$12,500	
	203651	1/1/10 to 12/31/10	Centers for Disease Control and Prevention Regional Health District	& Ohio Department	of Health throug	h Lucas Count	У		
	<u>Role</u>	Name	Department		<u>% Cre</u>	edit			
	PI/PD	Duggan, Joan	Medicine, Department of						
	PI/PD	Locher, Ann	Outcome Management		1(	00			
			Sum of Department (	Outcome Manageme	ent) A	ward Count: 3	.00	\$49,12	
			Sum of Colle	ege ( <b>UT Medical Ce</b> n	iter) A	ward Count: 3	.00	\$49,12	
Grand Total:					Award Co	ount: <b>508.00</b>		\$75,160,90	