

MICHIGAN STATE
U N I V E R S I T Y

June 4, 2012

MEMORANDUM

TO: Members of the Board of Trustees

FROM: J. Ian Gray, Vice President

SUBJECT: Gift, Grant and Contract Report

RECOMMENDATION: That the Board of Trustees approve the attached Gift, Grant and Contract Report for the period of March 24, 2012 through June 4, 2012. The report is a compilation of 522 Gifts, Grants and Contracts plus 41 Consignment/Non-Cash Gifts, with a total value of \$85,904,020.

FY 2011-12 TOTALS:

a) Gifts, Grants and Contracts only:	\$501,538,016
b) Gifts, Grants and Contracts plus Consignments:	\$507,070,698
(Consignments are Non-Cash Gifts and Non-Cash Loans)	

RESOLUTION:

BE IT RESOLVED that the Board of Trustees approve acceptance of gifts, grants and contracts as listed in the attached report.



OFFICE OF THE
**VICE PRESIDENT
FOR RESEARCH
AND GRADUATE
STUDIES**

**J. Ian Gray
Vice President**

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JIG/sb

Current Period / Year to Date

Gift & Grant Awards

Meeting Date: 6/22/2012

AWARD TOTALS

Research			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$51,878,712	\$276,663,979	81.3%
State of Michigan	\$303,563	\$7,824,399	2.3%
Other	\$1,645,444	\$18,143,740	5.3%
Industry/CO	\$1,061,548	\$8,317,314	2.4%
Foundation	\$2,663,265	\$25,118,572	7.4%
Association	\$390,515	\$2,373,200	0.7%
TOTAL	\$57,943,048	\$338,441,204	99%

Non-Research			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$6,013,214	\$42,817,802	26.2%
State of Michigan	\$738,749	\$9,227,986	5.7%
Other	\$19,473,583	\$93,858,886	57.5%
Industry/CO	\$587,042	\$2,815,817	1.7%
Foundation	\$324,200	\$7,450,357	4.6%
Association	\$100,215	\$6,925,965	4.2%
TOTAL	\$27,237,004	\$163,096,811	100%

Total			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$57,891,927	\$319,481,781	63.4%
State of Michigan	\$1,042,312	\$17,052,385	3.4%
Other	\$21,119,027	\$112,002,626	22.2%
Industry/CO	\$1,648,590	\$11,133,131	2.2%
Foundation	\$2,987,465	\$32,568,929	6.5%
Association	\$490,730	\$9,299,165	1.8%
TOTAL	\$85,180,051	\$501,538,016	100%

OF AWARDS

Research			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	169	979	45.1%
State of Michigan	8	115	5.3%
Other	51	243	11.2%
Industry/CO	73	497	22.9%
Foundation	36	142	6.5%
Association	48	194	8.9%
TOTAL	385	2170	100%

Non-Research			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	32	237	34.8%
State of Michigan	7	65	9.5%
Other	38	143	21.0%
Industry/CO	51	169	24.8%
Foundation	4	43	6.3%
Association	5	24	3.5%
TOTAL	137	681	100%

Total			
03/24/12-06/04/12		11-12	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	201	1216	42.7%
State of Michigan	15	180	6.3%
Other	89	386	13.5%
Industry/CO	124	666	23.4%
Foundation	40	185	6.5%
Association	53	218	7.6%
TOTAL	522	2851	100%

Current Year / Previous Year

Gift & Grant Awards

Meeting Date: 6/22/2012

AWARD TOTALS

Research			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	\$222,956,796	\$276,663,979	24.1%
State of Michigan	\$7,664,198	\$7,824,399	2.1%
Other	\$15,856,982	\$18,143,740	14.4%
Industry/CO	\$8,863,697	\$8,317,314	-6.2%
Foundation	\$10,683,657	\$25,118,572	135.1%
Association	\$2,676,514	\$2,373,200	-11.3%
TOTAL	\$268,701,844	\$338,441,204	26%

Non-Research			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	\$63,506,236	\$42,817,802	-32.6%
State of Michigan	\$6,006,600	\$9,227,986	53.6%
Other	\$81,987,443	\$93,858,886	14.5%
Industry/CO	\$1,927,788	\$2,815,817	46.1%
Foundation	\$7,466,068	\$7,450,357	-0.2%
Association	\$9,394,805	\$6,925,965	-26.3%
TOTAL	\$170,288,940	\$163,096,811	-4%

Total			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	\$286,463,032	\$319,481,781	11.5%
State of Michigan	\$13,670,798	\$17,052,385	24.7%
Other	\$97,844,424	\$112,002,626	14.5%
Industry/CO	\$10,791,485	\$11,133,131	3.2%
Foundation	\$18,149,726	\$32,568,929	79.4%
Association	\$12,071,319	\$9,299,165	-23.0%
TOTAL	\$438,990,784	\$501,538,016	14%

OF AWARDS

Research			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	877	979	11.6%
State of Michigan	88	115	30.7%
Other	206	243	18.0%
Industry/CO	419	497	18.6%
Foundation	113	142	25.7%
Association	161	194	20.5%
TOTAL	1864	2170	16%

Non-Research			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	227	237	4.4%
State of Michigan	55	65	18.2%
Other	118	143	21.2%
Industry/CO	132	169	28.0%
Foundation	43	43	0.0%
Association	20	24	20.0%
TOTAL	595	681	14%

Total			
<u>Gift/Grant Source</u>	<u>06/03/10-05/23/11</u>	<u>05/24/11-06/04/12</u>	<u>% Change</u>
Federal Government	1104	1216	10.1%
State of Michigan	143	180	25.9%
Other	324	386	19.1%
Industry/CO	551	666	20.9%
Foundation	156	185	18.6%
Association	181	218	20.4%
TOTAL	2459	2851	16%

Top 10 Awards for the June 22, 2012 BOT Meeting

Rank	Funding Type	Award Amount	First PI	Grantor	Dept	New or Revision	Function	Project Dates	Title
1	Federal Government	\$10,250,000	Gelbke, C	NATL SCIENCE FOUNDATION	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	New	Research	11/15/2011 10/31/2016	OPERATION OF THE NSCL AS A NATIONAL USER FACILITY & RESEARCH PROGRAM
2	Federal Government	\$9,649,545	Walton, Jonathan	ENERGY US DEPT OF	GREAT LAKES BIOENERGY RESEARCH CTR - VPRGS	New	Research	12/1/2008 11/30/2012	GREAT LAKES BIOENERGY RESEARCH CENTER
3	Federal Government	\$3,200,000	Thomashow, Michael	ENERGY US DEPT OF	PLANT RESEARCH LABORATORY NATURAL SCIENCE	Revision	Research	12/1/1990 3/31/2013	INTERDISCIPLINARY RESEARCH AND RELATED TRAINING PROGRAM IN THE PLANT SCIENCES
4	Federal Government	\$1,409,949	Fink, Gregory	NATL INST OF HEALTH - NIH/PHS	PHARMACOLOGY & TOXICOLOGY OSTEO MEDICINE		Research	2/1/2012 1/31/2013	NEUROHUMORAL CONTROL OF VEINS IN HYPERTENSION
5	Federal Government	\$980,000	Robertson, G	NATL SCIENCE FOUNDATION	KELLOGG BIOLOGICAL STATION NAT. SCI.	New	Research	2/1/2011 1/31/2017	THE KBS LTER PROJECT: LONG TERM ECOLOGICAL RESEARCH IN ROW CROP AGRICULTURE PROJECT (LTER)
6	Federal Government	\$712,974	Mohr, Susanne	NATL INST OF HEALTH - NIH/PHS	PHYSIOLOGY NATURAL SCIENCE	New	Research	8/1/2010 7/31/2012	IL-1 BETA SIGNALING IN DIABETIC RETINOPATHY
7	Federal Government	\$712,227	Birbeck, Gretchen	NATL INST OF HEALTH - NIH/PHS	NEUROLOGY & OPHTHALMOLOGY COM	New	Research	7/1/2012 6/30/2013	A DOSE-ESCALATION, SAFETY AND FEASIBILITY STUDY OF ENTERAL LEVETIRACETAM FOR SEIZURE CONTROL IN PEDIATRIC CEREBRAL MALARIA
8	Federal Government	\$696,417	Simpson, Brent	AGENCY FOR INTERNATL DEVELOPMENT	INTERNATIONAL AGRICULTURE INSTITUTE ANR	New	Education	9/15/2011 9/14/2012	MODERNIZING EXTENSION AND ADVISORY SERVICES
9	Federal Government	\$680,540	Klump, Kelly	NATL INST OF HEALTH - NIH/PHS	PSYCHOLOGY SOCIAL SCIENCE	New	Research	5/1/2012 4/30/2013	THE EFFECTS OF ESTRADIOL ON GENETIC RISK FOR DISORDERED EATING DURING PUBERTY

Top 10 Awards for the June 22, 2012 BOT Meeting

Rank	Funding Type	Award Amount	First PI	Grantor	Dept	New or Revision	Function	Project Dates	Title
10	Foundation	\$650,000	Olson, Beth	KELLOGG W K FOUNDATION	FOOD SCIENCE AND HUMAN NUTRITION CES	New	Research	4/1/2012 9/30/2014	BREASTFEEDING SUPPORT FOR LOW-INCOME MOTHERS
		\$28,941,652							

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
	COLLEGE OF AGRICULTURE & NATURAL RESOURCES				
1	\$500,000	INTERNATIONAL FUND FOR AGRICULTURAL DEVELOPMENT OF THE UNITED NATIONS	Dembele, Niama	AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS	IMPROVING THE INCLUSIVENESS OF AGRICULTURAL VALUE CHAINS IN WEST AND CENTRAL AFRICA
2	\$474,169	CENTRO INTL DE AGRICULTURA TROPICAL	Maredia, Mywish	AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS	USAID INITIATIVE FOR LONG-TERM TRAINING AND CAPACITY BUILDING (UILTCB) IN MALAWI – FY2012
3	\$90,000	USDA - NATIONAL INSTITUTE OF FOOD AND AGRICULTURE	Foster, Richard	AGRICULTURE & NATURAL RESOURCES DEAN	MICHIGAN FEDERALLY-RECOGNIZED TRIBES EXTENSION PROGRAM: TOWARDS SUSTAINABLE, SOVEREIGN TRIBAL FOOD SYSTEMS
4	\$696,417	ILLINOIS URBANA CHAMPAIGN UNIV OF	Simpson, Brent	AGRICULTURE & NATURAL RESOURCES DEAN	MODERNIZING EXTENSION AND ADVISORY SERVICES
5	\$275,000	ENVIRON	Zwiernik, Matthew	ANIMAL SCIENCE DEPARTMENT - ANR	ASSESSING THE TOXIC POTENCY OF AROCLOR 1268 TO PISCIVOROUS MARINE MAMMALS USING MINK AS A MAMMALIAN MODEL
6	\$7,228	CORN MARKETING PROGRAM OF MICHIGAN	Harrigan, Timothy	BIOSYSTEMS & AGRICULTURAL ENGINEERING	EVALUATION OF VERTICAL TILLAGE TOOLS FOR RESIDUE MANAGEMENT, MANURE INCORPORATION AND SEEDING COVER CROPS
7	\$30,000	WASHINGTON UNIVERSITY IN ST LOUIS	Liu, Yan	BIOSYSTEMS & AGRICULTURAL ENGINEERING	USING FECAL SLUDGE FOR BUTANOL FERMENTATION VIA A GENETICALLY ENGINEERED FUNGAL SPECIES
8	\$119,907	METAMATERIA TECHNOLOGIES LLC	Safferman, Steven	BIOSYSTEMS & AGRICULTURAL ENGINEERING	COMPREHENSIVE WASTEWATER PHOSPHORUS REMOVAL USING NANO ENHANCED REACTIVE IRON MEDIA
9	\$16,438	MICH ELECTRIC COOPERATIVE ASSOC	Surbrook, Truman	BIOSYSTEMS & AGRICULTURAL ENGINEERING	MICHIGAN AG ELECTRIC COUNCIL
10	\$100,000	US DEPT AGRICULTURE	Surbrook, Truman	BIOSYSTEMS & AGRICULTURAL ENGINEERING	MICHIGAN FARM & RURAL BUSINESS ENERGY AUDIT & RENEWABLE ENERGY ASSISTANCE PROJECT
11	\$205,264	MI ENVIRONMENTAL QUALITY	Bartholic, Jon	COMMUNITY, AG, RECREATION AND RES STUDIES	RED CEDAR WATERSHED PLANNING PROJECT #2011-0014
12	\$7,000	NATL SCIENCE FOUNDATION	Kerr, John	COMMUNITY, AG, RECREATION AND RES STUDIES	CONSUMERS' DECISIONS ABOUT TRADEOFFS BETWEEN FOOD SAFETY AND QUALITY: AN EXPERIMENTAL AUCTION ANALYSIS OF ARTISANAL CHEESE

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
13	\$28,750	ORCHARD SUPPLY HARDWARE	Mahoney, Edward	COMMUNITY, AG, RECREATION AND RES STUDIES	ORCHARD SUPPLY HARDWARE
14	\$5,640	GERMAINS SEED TECHNOLOGY	Long, Christopher	CROP AND SOIL SCIENCES	POTATO RESEARCH
15	\$50,000	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	Sticklen, Masomeh	CROP AND SOIL SCIENCES	THE PROMISE OF STUDEIS OF DOWN-REGULATION OF MAIZE LIGNIN FOR BIOFUELS AND THE ENVIRONMENT
16	\$20,000	UNIVERSITY OF BERGEN NORWAY	Cognato, Anthony	ENTOMOLOGY AGRICULTURE AND NATURAL RES	A PHYLOGENOMIC APPROACH TO UNDERSTAND THE DIVERSIFICATION OF BARK BEETLES AND ASSOCIATED MICROBES
17	\$63,500	USDA - FOREST SERVICE	Cognato, Anthony	ENTOMOLOGY AGRICULTURE AND NATURAL RES	IDENTIFICATION AND TAXONOMY OF BARK BEETLES (CURCULIONIDAE: SCOLYTINAE), PART 2
18	\$5,550	ARBORJET INC	Davis, Terrance	ENTOMOLOGY AGRICULTURE AND NATURAL RES	CONTROL OF EMERALD ASH BORER IN STREET TREES; CONTROL OF WHITE GRUBS IN TURF
19	\$280,474	NATL INST OF HEALTH - NIH/PHS	Dong, Ke	ENTOMOLOGY AGRICULTURE AND NATURAL RES	ROLE OF THE DSCI FAMILY OF CATION CHANNELS IN INSECT NEUROPHYSIOLOGY AND NEUROTOXICOLOGY
20	\$10,000	MICH CHERRY COMMITTEE	Gut, Larry	ENTOMOLOGY AGRICULTURE AND NATURAL RES	DISTRIBUTION AND BIOLOGY OF SPOTTED WING DROSOPHILA IN MICHIGAN CHERRIES
21	\$20,000	USDA - FOREST SERVICE	Smitley, David	ENTOMOLOGY AGRICULTURE AND NATURAL RES	AERIAL APPLICATION OF SPINOSAD FOR EMERALD ASH BORER
22	\$7,000	MICH VEGETABLE COUNCIL	Szendrei, Zsafia	ENTOMOLOGY AGRICULTURE AND NATURAL RES	EARLY DETECTION-RAPID RESPONSE (EDRR) PROGRAM FOR SPOTTED WING DROSOPHILA, A POTENTIAL NEW PEST OF MICHIGAN VEGETABLE CROPS
23	\$12,000	MICH STATE HORTICULTURAL SOCIETY	Tuell, Julianna	ENTOMOLOGY AGRICULTURE AND NATURAL RES	DEVELOPING SPRINKLER BASED INPUT DELIVERY FOR FRUITING WALL STYLE TREE FRUIT CROPS
24	\$10,000	MICH CHERRY COMMITTEE	Whalon, Mark	ENTOMOLOGY AGRICULTURE AND NATURAL RES	TARGETING THREE IMPORTANT COLEOPTERAN PESTS OF MICHIGAN CHERRY PRODUCTION WITH A NOVEL STRAIN OF BACIULLUS THURINGIENSIS
25	\$253,500	USDA - FOREST SERVICE	Ziegler, Amos	ENTOMOLOGY AGRICULTURE AND NATURAL RES	NATIONAL SLOW THE SPREAD OF THE GYPSY MOTH (STS) PROJECT: NORTHERN REGIONAL DATABASE NODE

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
26	\$64,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Kramer, Daniel	FISHERIES & WILDLIFE	ASSESSING EFFECTS OF SOCIAL CAPITAL AMONG MICHIGAN DEER MANAGEMENT COOPERATIVES
27	\$101,916	GREAT LAKES FISHERY COMMISSION	Li, Weiming	FISHERIES & WILDLIFE	TECHNICAL ASSISTANCE FOR DEVELOPMENT OF ADDITIONAL PHEROMONE-BASED CONTROL AGENTS
28	\$61,262	GREAT LAKES FISHERY COMMISSION	Li, Weiming	FISHERIES & WILDLIFE	INVESTIGATION OF MATING PHEROMONES IN LAMPREY SPECIES NATIVE TO THE GREAT LAKES
29	\$39,935	US FISH & WILDLIFE SERVICE	Owen, Jennifer	FISHERIES & WILDLIFE	HEALTH AND FITNESS CONSEQUENCES OF USING NON-NATIVE DOMINATED HABITATS DURING MIGRATORY STOPOVER
30	\$295,307	NATL SCIENCE FOUNDATION	Peacor, Scott	FISHERIES & WILDLIFE	SCALING UP NONCONSUMPTIVE EFFECTS OF PREDATORS: MECHANISMS DRIVING DYNAMICS OVER MULTI-GENERATIONAL TIME SCALES IN COMPLEX COMMUNITIES
31	\$50,655	PROCTER & GAMBLE CO	Rose, Joan	FISHERIES & WILDLIFE	PROJECT CATEGORY A: QMRA BASED TARGETS FOR HARD SURFACE CLEANERS
32	\$20,000	AMINO UP CHEMICAL CO., LTD.	Gardner, Elizabeth	FOOD SCIENCE & HUMAN NUTRITION AG & NAT RES	TESTING OF A MUSHROOM-BASED NUTRACEUTICAL
33	\$206,479	NATL INST OF HEALTH - NIH/PHS	Linz, John	FOOD SCIENCE & HUMAN NUTRITION AG & NAT RES	ELIMINATION OF DIETARY AFLATOXIN TO PREVENT LIVER CANCER
34	\$301,674	NATL INST OF HEALTH - NIH/PHS	Pestka, James	FOOD SCIENCE & HUMAN NUTRITION AG & NAT RES	TRICHOHECENE TOXICITY AND THE RIBOTOXIC STRESS RESPONSE
35	\$46,496	US DEPT AGRICULTURE	Pestka, James	FOOD SCIENCE & HUMAN NUTRITION AG & NAT RES	HORMONAL BIOMARKERS FOR DEOXYNIVALENOL RISK ASSESSMENT
36	\$25,000	CORNELL UNIV	Miller, Raymond	FORESTRY	GENETIC IMPROVEMENT FOR YIELD AND ESTABLISHMENT OF SHORT ROTATION WOODY BIOMASS CROPS ON MARGINAL LANDS
37	\$8,300	PICKLE PACKERS INTERNATL INC	Grumet, Rebecca	HORTICULTURE - ANR	CUCUMBER FRUIT RESISTANCE TO PHYTOPHTHORA CAPSICI: GENETIC SCREENING OF THE PLANT INTRODUCTION COLLECTION AND BIOCHEMICAL CHARACTERIZATION OF CUCUMBER PEEL PROPERTIES ASSOCIATED WITH AGE-RELATED RESISTANCE.

**Gift, Grant and Contract Report
Board Of Trustees
June 2012**

	Amount	Donor	Director	Unit	Purpose
38	\$537,445	WISCONSIN UNIV OF	Grumet, Rebecca	HORTICULTURE - ANR	TRANSLATIONAL GENOMICS IN CUCUMBER - TOOL DEVELOPMENT AND APPLICATION FOR RECESSIVE DISEASE RESISTANCES
39	\$46,012	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	Han, Kyung-Hwan	HORTICULTURE - ANR	BIOTECHNOLOGICAL MEANS FOR ACHIEVING DROUGHT TOLERANCE IN PLANTS
40	\$38,132	DEVELOPMENT ALTERNATIVES INC	Clay, Daniel	INTERNATIONAL AGRICULTURE INSTITUTE ANR	UZBEKISTAN AGLINDS PLUS
41	\$100,000	VIRGINIA POLYTECHNIC INST	Maredia, Karimbhai	INTERNATIONAL AGRICULTURE INSTITUTE ANR	DEVELOPMENT AND DELIVERY OF ECOLOGICALLY-BASED IPM PACKAGES FOR FIELD AND VEGETABLE CROP SYSTEMS IN CENTRAL ASIA
42	\$18,113	NEBRASKA UNIVERSITY OF	Doll, Julie	KELLOGG BIOLOGICAL STATION AG. NAT. RES.	ENSURING SUSTAINABLE AGRICULTURE IN THE FACE OF A CHANGING CLIMATE
43	\$49,994	GENERAL MILLS INC	Almenar Rosaleny, Eva	PACKAGING	EFFECT OF ACTIVE MATERIALS ON PROLONGING THE SHELF LIFE OF A PACKAGED MOISTURE AND OXYGEN SENSITIVE, DRY, PARTICULATE PRODUCT
44	\$37,563	SYMPHONY ENVIRONMENTAL LIMITED	Selke, Susan	PACKAGING	EVALUATION OF PERFORMANCE OF DEGRADATION-PROMOTING ADDITIVES FOR PLASTIC PACKAGING
45	\$6,500	MONSANTO COMPANY	Chilvers, Martin	PLANT PATHOLOGY ANR	IDENTIFY WHITE MOLD TOLERANT GERMPLASM TESTED IN PCM3/4
46	\$10,000	PIONEER HI-BRED INTERNATL INC	Chilvers, Martin	PLANT PATHOLOGY ANR	FIELD CROP DISEASE MANAGEMENT.
47	\$7,500	SYNGENTA CROP PROTECTION INC	Chilvers, Martin	PLANT PATHOLOGY ANR	MANAGEMENT OF SOYBEAN DISEASES.
48	\$148,269	VIRGINIA TECHNOLOGY	Chilvers, Martin	PLANT PATHOLOGY ANR	INTEGRATED MANAGEMENT OF OOMYCETE DISEASES OF SOYBEAN AND OTHER CROP PLANTS.
49	\$15,892	PICKLE PACKERS INTERNATL INC	Day, Robert	PLANT PATHOLOGY ANR	UNDERSTANDING DISEASE AND SUSCEPTIBILITY IN THE PSEUDOPERONOSPORA CUBENSIS-CUCURBIT INTERACTION: GENETIC APPROACHES TO RESTORE RESISTANCE IN CUCUMBER.
50	\$7,000	UNITED PHOSPHORUS INC	Kirk, William	PLANT PATHOLOGY ANR	MANAGEMENT OF SOIL, SEED AND FOLIAR DISEASES OF POTATO CROPS IN MICHIGAN.
51	\$8,458	USDA-AGRICULTURAL RESEARCH SERVICE BARC	Kirk, William	PLANT PATHOLOGY ANR	IDENTIFYING RESISTANCE TO COMMON SCAB AND IMPROVING DISEASE MANAGEMENT.
52	\$10,200	MARRONE ORGANIC INNOVATIONS, INC.	Schilder, Annemiek	PLANT PATHOLOGY ANR	EPIDEMIOLOGY & INTEGRATED MANAGEMENT OF SMALL FRUIT DISEASES.

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
53	\$10,000	MBG MARKETING	Schilder, Annemiek	PLANT PATHOLOGY ANR	INHERITANCE AND MAPPING OF RESISTANCE TO ANTHRACNOSE FRUIT ROT IN HIGHBUSH BLUEBERRIES FOR MARKER-ASSISTED SELECTION.
54	\$7,328	MICH STATE HORTICULTURAL SOCIETY	Schilder, Annemiek	PLANT PATHOLOGY ANR	IMPROVING PROSPECTS FOR MANAGEMENT OF BLUEBERRY LEAF RUST.
55	\$6,000	SYNGENTA CROP PROTECTION INC	Schilder, Annemiek	PLANT PATHOLOGY ANR	EPIDEMIOLOGY AND INTEGRATED MANAGEMENT OF SMALL FRUIT DISEASES.
56	\$8,800	BAYER ENVIRONMENTAL SCIENCE	Vargas, Joseph	PLANT PATHOLOGY ANR	MANAGEMENT OF TURF GRASS DISEASES.
57	\$45,000	ELECTRI INTERNATIONAL	Syal, Madan	SCHOOL OF PLANNING,DESIGN&CO NSTRUCTION-ANR	CHANGE ORDER OVERHEAD % GUIDELINES FOR ELECTRICAL AND LOW VOLTAGE SUBCONTRACTORS
58	\$225,000	NATURE CONSERVANCY THE	Asher, Aaron	WATER RESEARCH INSTITUTE - ANR	THE SAGINAW BAY WATERSHED PROJECT
COLLEGE OF ARTS AND LETTERS					
59	\$79,993	INSTITUTION OF INTERNATIONAL EDUCATION	Gass, Susan	LINGUISTICS & GERM,SLAVIC,ASIAN & AFR LANG	ARABIC FLAGSHIP K-12 CURRICULUM
60	\$99,369	NATL SECURITY AGENCY	Hassan, Wafa	LINGUISTICS & GERM,SLAVIC,ASIAN & AFR LANG	STARTALK 2012
61	\$25,000	NATL ENDOWMENT FOR THE HUMANITIES	Potts, Liza	WRITING, RHETORIC & AMERICAN CULTURE	BUILDING AN OPEN-SOURCE ARCHIVE FOR BORN-DIGITAL DISSERTATIONS
COLLEGE OF COMMUNICATION ARTS AND SCIENCES					
62	\$176,237	CLEMSON UNIVERSITY	Lapinski-Lafaive, Maria	COMMUNICATION	HAND HYGIENE PROMOTION: AN ESSENTIAL STRATEGY FOR PREVENTING FOODBORNE ILLNESS IN ELEMENTARY SCHOOLS
63	\$424,620	BOARD OF REGENTS OF THE UNIVERSITY OF WISCONSIN	Poulson, David	JOURNALISM	THE GREAT LAKES CLIMATE CHANGE SCIENCE AND EDUCATION SYSTEMIC NETWORK
64	\$16,000	NATL SCIENCE FOUNDATION	Wash, Richard	JOURNALISM	TC: SMALL: COLLABORATIVE RESEARCH: INFLUENCING MENTAL MODELS OF SECURITY
65	\$16,000	NATL SCIENCE FOUNDATION	Rader, Emilee	TELECOM, INFORMATION STUDIES & MEDIA	TC:SMALL:COLLABORATIVE RESEARCH:INFLUENCING MENTAL MODELS OF SECURITY
COLLEGE OF EDUCATION					
66	\$15,552	SALUS UNIVERSITY	Johnson III, Harold	COUNSELING, EDUC PSYCH & SPECIAL EDUCATION	NATIONAL LEADERSHIP CONSORTIUM IN SENSORY DISABILITIES (NLCSO)

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	Amount	Donor	Director	Unit	Purpose
67	\$150,000	EDUCATION U.S. DEPT OF	Kosciulek, John	COUNSELING, EDUC PSYCH & SPECIAL EDUCATION	REHABILITATION COUNSELING: LONG TERM TRAINING GRANT
68	\$200,407	NATL OFF OF CHINESE LANGUAGE CONCL INTL - HAN BAN	Prawat, Richard	COUNSELING, EDUC PSYCH & SPECIAL EDUCATION	ESTABLISHMENT OF THE CONFUCIUS INSTITUTE AT MICHIGAN STATE UNIVERSITY
69	\$964,840	VARIOUS SCHOOLS	Zhao, Yong	COUNSELING, EDUC PSYCH & SPECIAL EDUCATION	CONFUCIUS INSTITUTE CHINESE TEACHER CONTRACTS
70	\$40,000	SPENCER FOUNDATION	Mabokela, Reitumetse	EDUCATIONAL ADMINISTRATION	WOMEN, LEADERSHIP, AND ORGANIZATIONAL CULTURE IN HIGHER EDUCATION: A COMPARATIVE STUDY OF GHANA AND SOUTH AFRICA
71	\$199,053	NATL SCIENCE FOUNDATION	Krajcik, Joseph	INST FOR RESEARCH ON MATH AND SCIENCE ED	NSF-RAPID: MODEL FOR IMPLEMENTING THE NEXT GENERATION
72	\$40,000	SPENCER FOUNDATION	Juzwik, Mary	TEACHER EDUCATION	FAITH IN DIALOGUE: HOW RELIGIOUS FAITH SHAPES MORAL DELIBERATION IN CONTEMPORARY ENGLISH CLASSROOMS
73	\$106,939	MICHIGAN UNIVERSITY OF	Krajcik, Joseph	TEACHER EDUCATION	ZYDECO: A MOBILE "NOMADIC INQUIRY" SYSTEM TO SUPPORT AND BRIDGE SCIENCE INQUIRY BETWEEN CLASSROOM AND MUSEUM CONTEXTS
74	\$28,007	MICHIGAN UNIVERSITY OF	Krajcik, Joseph	TEACHER EDUCATION	COLLABORATIVE RESEARCH: DEVELOPING THE NEXT GENERATION OF MIDDLE SCHOOL SCIENCE MATERIALS -- INVESTIGATING AND QUESTIONING OUR WORLD THROUGH SCIENCE AND TECHNOLOGY (IQWST)
	COLLEGE OF ENGINEERING				
75	\$76,187	HCL CLEANTEC, LTD.	Kolah, Aspi	CHEMICAL ENGINEERING & MATERIALS SCIENCE	TEST RUNS ON DISTILLATION COLUMN - PHASE 2
76	\$20,160	MILLIKEN AND COMPANY	Kodur, Venkatesh	CIVIL & ENVIRONMENTAL ENGINEERING	FIRE RESISTANCE TESTS TO EVALUATE THE EFFECTIVENESS OF FIRE INSULATION OF FRP-STRENGTHENED REINFORCED CONCRETE BEAMS
77	\$80,000	TECHNOVA CORPORATION	Soroushian, Parviz	CIVIL & ENVIRONMENTAL ENGINEERING	MATERIALS PROCESSING AND CHARACTERIZATION
78	\$120,892	NAVAL RESEARCH US OFFICE OF USDN	Jain, Anil	COMPUTER SCIENCE AND ENGINEERING	LEARNING WITH UIIC DATA: FUSION AND COMPLETION OF PARTIAL KERNEL MATRICES

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	Amount	Donor	Director	Unit	Purpose
79	\$132,382	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Kulkarni, Sandeep	COMPUTER SCIENCE AND ENGINEERING	AUTOMATED PROGRAM REVISION FOR EMBEDDED SYSTEMS
80	\$16,000	NATL SCIENCE FOUNDATION	Liu, Xiang-Yang	COMPUTER SCIENCE AND ENGINEERING	NETS:SMALL:GRAMMAR AWARE HIGH-SPEED APPLICATION PROTOCOL PARSING FOR DEEP FLOW INSPECTION
81	\$117,245	NATL SCIENCE FOUNDATION	Sun, Yanni	COMPUTER SCIENCE AND ENGINEERING	CAREER: NEW TECHNOLOGIES FOR GENOME-SCALE COMPARATIVE NCRNA IDENTIFICATION
82	\$104,110	NATL SCIENCE FOUNDATION	Tong, Yiyang	COMPUTER SCIENCE AND ENGINEERING	CAREER: THEORY AND PRACTICE OF SPACE-TIME VARIATIONAL INTEGRATORS FOR SIMULATION AND ANIMATION
83	\$61,515	FRAUNHOFER USA	Asmussen, Jes	ELECTRICAL AND COMPUTER ENGINEERING	FRAUNHOFER RESEARCH CENTER FOR COATING AND LASER APPLICATIONS
84	\$174,057	AIR FORCE RESEARCH LABORATORY	Balasubramaniam, Shanker	ELECTRICAL AND COMPUTER ENGINEERING	COMPUTATIONAL ELECTROMAGNETICS RESEARCH FOR ADVANCED APERTURES
85	\$16,000	NATL SCIENCE FOUNDATION	Balasubramaniam, Shanker	ELECTRICAL AND COMPUTER ENGINEERING	AF:SMALL:PARALLEL TRANSIENT SOLVERS FOR MULTISCALE ELECTROMAGNETICS SIMULATION
86	\$161,583	NORTHWESTERN UNIVERSITY	Hogan, Tim	ELECTRICAL AND COMPUTER ENGINEERING	NANOSTRUCTURED CHALCOGENIDE-BASED THERMOELECTRIC MATERIALS FOR HIGH EFFICIENCY ENERGY CONVERSION: DESIGN AND APPLICATION
87	\$16,000	NATL SCIENCE FOUNDATION	Mahapatra, Nihar	ELECTRICAL AND COMPUTER ENGINEERING	AF: SMALL: ACCURATE, BIOCHEMICALLY-RELEVANT, AND ROBUST SCORING FUNCTIONS FOR PROTEIN-LIGAND BINDING AFFINITY PREDICTION
88	\$76,750	NATL INST OF HEALTH - NIH/PHS	Mukkamala, Ramakrishna	ELECTRICAL AND COMPUTER ENGINEERING	NON-INVASIVE MONITORING OF CENTRAL BLOOD PRESSURE IN HUMANS
89	\$84,477	II-VI FOUNDATION	Peng, Fang	ELECTRICAL AND COMPUTER ENGINEERING	RESEARCH GIFT FROM II-VI FOUNDATION
90	\$61,090	UNITED TECHNOLOGIES CORPORATION	Peng, Fang	ELECTRICAL AND COMPUTER ENGINEERING	DEVELOPMENT OF ACTIVE FILTER FOR MOTOR DRIVE SYSTEMS
91	\$254,000	AIR FORCE RESEARCH LABORATORY	Rothwell, Edward	ELECTRICAL AND COMPUTER ENGINEERING	ADVANCED APERTURE RESEARCH, PART 3

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	Amount	Donor	Director	Unit	Purpose
92	\$8,000	NATL SCIENCE FOUNDATION	Tan, Xiaobo	ELECTRICAL AND COMPUTER ENGINEERING	RI:SMALL: AQUASWARM: SMALL WIRELESS AUTONOMOUS ROBOTS FOR MONITORING OF AQUATIC ENVIRONMENTS
93	\$111,228	ELECTRIC POWER RESEARCH INSTITUTE	Udpa, Lalita	ELECTRICAL AND COMPUTER ENGINEERING	SIMULATION MODEL FOR EDDY CURRENT SG INSPECTION
94	\$447,350	INTL RESEARCH & EXCHANGES BOARD	Udpa, Lalita	ELECTRICAL AND COMPUTER ENGINEERING	IRAQ UNIVERSITY LINKAGE PROGRAM: COLLABORATIONS IN HIGHER EDUCATION BETWEEN MICHIGAN STATE UNIVERSITY AND UNIVERSITY OF DUHOK, IRAQ
95	\$6,000	NATL SCIENCE FOUNDATION	Baek, Seungik	MECHANICAL ENGINEERING	CAREER: INTEGRATION OF PRIOR KNOWLEDGE AND PATIENT-SPECIFIC OBSERVATIONS IN VASCULAR GROWTH AND REMODELING MODELS
96	\$125,000	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Kwon, Patrick	MECHANICAL ENGINEERING	DEVELOPMENT OF NEW GENERATION OF PERSPIRABLE SKIN
97	\$30,000	BOEING COMPANY	Kwon, Patrick	MECHANICAL ENGINEERING	INDUSTRY/ UNIVERSITY COOPERATIVE RESEARCH CENTERS PROGRAM (I/UCRC) MEMBERSHIP FEES
98	\$86,448	GENERAL MOTORS CORPORATION	Xiao, Xinran	MECHANICAL ENGINEERING	PERFORMANCE PREDICTION OF AUTOMOTIVE COMPOSITE STRUCTURES
99	\$159,026	ENERGY US DEPT OF	Zhu, Guoming	MECHANICAL ENGINEERING	HIGH EFFICIENCY CLEAN COMBUSTION FLEX FUEL OPTIMIZED SI AND HCCI ENGINE
	COLLEGE OF HUMAN MEDICINE				
100	\$399,211	NATL INST OF HEALTH - NIH/PHS	Ferguson-Miller, S	BIOCHEMISTRY & MOLECULAR BIOLOGY CHM	ENERGY TRANSDUCTION IN CYTOCHROME OXIDASE
101	\$334,450	NATL INST OF HEALTH - NIH/PHS	Kaguni, Laurie	BIOCHEMISTRY & MOLECULAR BIOLOGY CHM	MITOCHONDRIAL DNA REPLISOME: MECHANISM, STRUCTURE AND PHYSIOLOGY
102	\$196,170	MICHIGAN UNIVERSITY OF	Mongoven, Ann	CTR FOR ETHICS & HUMANITIES IN THE LIFE SCI	LINKING COMMUNITY ENGAGEMENT RESEARCH TO PUBLIC HEALTH BIOBANK PRACTICE
103	\$311,671	NATL INST ON DRUG ABUSE -NIH/PHS	Anthony, James	EPIDEMIOLOGY, DEPARTMENT OF	TRAINING PROGRAM IN DRUG DEPENDENCE EPIDEMIOLOGY
104	\$215,358	NATL INST ON DRUG ABUSE -NIH/PHS	Anthony, James	EPIDEMIOLOGY, DEPARTMENT OF	NATIONAL HISPANIC SCIENCE NETWORK EARLY STAGE CAREER MENTORING FOR NIDA RESEARCH (ESCM-NIDA)
105	\$130,028	NATL INST ON DRUG ABUSE -NIH/PHS	Anthony, James	EPIDEMIOLOGY, DEPARTMENT OF	DRUG DEPENDENCE IN EPIDEMIOLOGY AND ENVIROMICS

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	Amount	Donor	Director	Unit	Purpose
106	\$712,227	NATL INST NEURO & COMM DIS & STROKES	Birbeck, Gretchen	EPIDEMIOLOGY, DEPARTMENT OF	A DOSE-ESCALATION, SAFETY AND FEASIBILITY STUDY OF ENTERAL LEVETIRACETAM FOR SEIZURE CONTROL IN PEDIATRIC CEREBRAL MALARIA
107	\$258,131	NATL INST OF HEALTH - NIH/PHS	Birbeck, Gretchen	EPIDEMIOLOGY, DEPARTMENT OF	EPILEPSY ASSOCIATED STIGMA IN ZAMBIA: EVIDENCE-BASED INTERVENTIONS AND OUTCOMES
108	\$27,287	ILLINOIS UNIV OF -	Gardiner, Joseph	EPIDEMIOLOGY, DEPARTMENT OF	HEALTH EFFECTS OF PCB EXPOSURE FROM CONTAMINATED FISH
109	\$8,395	ILLINOIS URBANA CHAMPAIGN UNIV OF	Gardiner, Joseph	EPIDEMIOLOGY, DEPARTMENT OF	NOVEL METHODS TO ASSESS EFFECTS OF BISPHENOL A & PHTHALATES ON CHILD DEVELOPMENT
110	\$78,574	TRINITY HEALTH	Gardiner, Joseph	EPIDEMIOLOGY, DEPARTMENT OF	DESCRIPTIVE EPIDEMIOLOGY OF DISPARITIES IN HEALTH CARE
111	\$41,411	BOSTON MEDICAL CENTER	Lenski, Madeleine	EPIDEMIOLOGY, DEPARTMENT OF	NEONATAL BIOMARKERS IN EXTREMITY PRETERM BABIES PREDICT CHILDHOOD BRAIN DISORDERS
112	\$224,857	NATL INST OF HEALTH - NIH/PHS	Lu, Qing	EPIDEMIOLOGY, DEPARTMENT OF	A HIGH-DIMENSIONAL STATISTICAL GENETIC APPROACH FOR FAMILY-BASED OROFACIAL CLEFTS RISK PREDICTION
113	\$297,151	NATL INST OF HEALTH - NIH/PHS	Paneth, Nigel	EPIDEMIOLOGY, DEPARTMENT OF	TRAINING PROGRAM IN PERINATAL EPIDEMIOLOGY
114	\$120,604	NATL INST OF HEALTH - NIH/PHS	Todem, David	EPIDEMIOLOGY, DEPARTMENT OF	ADJUSTING FOR NON-IGNORABLE MISSING DATA IN POPULATION-BASED CANCER RESEARCH
115	\$7,411	CANADIAN EMBASSY	Malouin, Rebecca	FAMILY MEDICINE, DEPARTMENT OF	UNDERSTANDING PRIMARY CARE TRANSFORMATION IN THE NIAGARA REGION OF ONTARIO FROM THE PERSPECTIVE OF PRACTICES AND PROGRAMS
116	\$65,789	BLUE CROSS BLUE SHIELD OF MICHIGAN FDTN.	Oostema, John	HUMAN MEDICINE DEAN	THE PREHOSPITAL ACUTE STROKE SURVEILLANCE SYSTEM (PASSS): IMPLEMENTING A PILOT REGISTRY IN KENT COUNTY, MICHIGAN
117	\$19,800	NATL SURGICAL ADJ BRST & BWL PROJ FDN	Conley, Barbara	MEDICINE	NSABP TFED36
118	\$17,340	NATL SURGICAL ADJ BRST & BWL PROJ FDN	Conley, Barbara	MEDICINE	PHASE III RANDOMIZED TRIAL FOR PATIENTS WITH HER2-POSITIVE NODE POSITIVE/HIGH RISK NODE NEGATIVE BREAST CANCER COMPARING

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	Amount	Donor	Director	Unit	Purpose
119	\$137,359	AGENCY FOR HEALTHCARE RSCH & QUAL -PHS	Olomu, Adesuwa	MEDICINE	CLOSING THE RESEARCH-TO-PRACTICE GAP IN CARDIAC CARE OF MINORITY AND LOW INCOME POPULATIONS
120	\$13,340	ASTELLAS	Stein, Gary	MEDICINE	THE ANTIMICROBIAL ACTIVITY OF TELAVANCIN AGAINST MULTI-DRUG RESISTANT MRSA
121	\$23,881	GERON CORPORATION	Tamkus, Deimante	MEDICINE	GERON CP14B014 A RANDOMIZED PHASE II STUDY OF IMETELSTAT IN COMBINATION WITH PACLITAXEL (WITH OR WITHOUT BEVACIZUMAB) IN PATIENTS WITH LOCALLY RECURRENT OR METATSTATIC BREAST CANCER
122	\$15,038	WYETH PHARMACEUTICALS INC	Bozoki, Andrea	NEUROLOGY & OPHTHALMOLOGY CHM	A PHASE 3 EXTENSION, MULTICENTER, LONG-TERM SAFETY AND TOLERABILITY TRIAL OF BAPINEUZUMAB (AAB-001, ELN115727) IN SUBJECTS WITH ALZHEIMER DISEASE WHO ARE APOLIPOPROTEIN E Å4 CARRIERS AND PARTICIPATED IN STUDY 3133K1-3001-US
123	\$13,901	WYETH PHARMACEUTICALS INC	Bozoki, Andrea	NEUROLOGY & OPHTHALMOLOGY CHM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
124	\$14,183	KANSAS UNIVERSITY OF	Fazleabas, Asgerally	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	THE ROLE OF MIR-451 IN ENDOMETRIOSIS PATHOPHYSIOLOGY AND TREATMENT
125	\$248,007	NATL INST CHILD HEALTH & HUMAN DEV -NIH/PHS	Jeong, Jae	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	STEROID HORMONE REGULATION OF UTERINE FUNCTION AND DYSFUNCTION
126	\$38,000	LALOR FOUNDATION	Lee, Jae Hee	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	ROLE OF STAT3 IN IMPLANTATION AND DECIDUALIZATION
127	\$613,615	NATL INST OF HEALTH - NIH/PHS	Luke, Barbara	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	ASSISTED REPRODUCTIVE TECHNOLOGY AND THE RISK OF CHILDHOOD CANCER
128	\$16,507	THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY - SLAC	Luke, Barbara	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	CONTRIBUTION OF THE CORPUS LUTEUM TO PREGNANCY OUTCOMES AFTER ART
129	\$61,000	SPECTRUM HEALTH FOUNDATION	Roman, Leeanne	OBSTETRICS GYNECOLOGY & REPRODUCTIVE BIO	STRONG BEGINNINGS PROGRAM
130	\$110,000	CASCADE HEMOPHILIA CONSORTIUM	Kulkarni, Roshni	PEDIATRICS AND HUMAN DEVELOPMENT	CASCADE GRANT

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131	\$277,489	NATL INST OF HEALTH - NIH/PHS	Galligan, James	PHARMACOLOGY & TOXICOLOGY HUMAN MEDICINE	PURINERGIC NEUROTRANSMISSION IN THE GUT
132	\$197,998	NATL INST OF HEALTH - NIH/PHS	Kaminski, Norbert	PHARMACOLOGY & TOXICOLOGY HUMAN MEDICINE	IMMUNOTOXICOLOGY OF CHRONIC EXPOSURE TO ESTROGENIC BISPHENOL-A
133	\$287,231	NATL INST ON DRUG ABUSE -NIH/PHS	Kaminski, Norbert	PHARMACOLOGY & TOXICOLOGY HUMAN MEDICINE	THC IMPAIRMENT OF CD4/CD8 T CELL-MEDIATED HOST RESISTANCE TO HIV AND INFLUENZA
134	\$451,440	NATL INST OF ENVIRON HEALTH SCI -NIH/PHS	Haslam, Sandra	PHYSIOLOGY HUMAN MEDICINE	PUBERTAL HIGH FAT DIET: EFFECTS ON INFLAMMATION, MAMMARY DEVELOPMENT, AND CANCER
135	\$118,800	MI DEPT OF HUMAN SERVICES	Richards, Madhvi	PSYCHIATRY HUMAN MEDICINE	BAY PINES PSYCHIATRIST
136	\$15,349	ARMY US DEPT OF	Bumpers, Harvey	SURGERY	EFFECTS OF A VIRAL PEPTIDE (NEF) ON GROWTH AND METASTASIS OF HUMAN BREAST CANCER
137	\$18,880	ABVISER MEDICAL, LLC	Morrison, Chet	SURGERY	ABVISER CONTINUOUS INTRA-ABDOMINAL PRESSURE MONITORING
138	\$129,122	DELTA DENTAL FUND	Wenig, Barry	SURGERY	SALIVARY BIOMARKERS FOR ORAL SQUAMOUS CELL CANCER DETECTION
139	\$346,993	NATL INST OF HEALTH - NIH/PHS	Zhang, Ping	SURGERY	ALCOHOL, SEPTICEMIA AND THE LKS CELL RESPONSE
	LYMAN BRIGGS COLLEGE				
140	\$95,725	TEMPLETON - JOHN FOUNDATION	Pennock, Robert	LYMAN BRIGGS DEAN	THE SCIENTIFIC VIRTUES: PLANNING GRANT FOR A NATIONAL SURVEY OF THE ETHICAL PERCEPTIONS OF SCIENTIFIC LEADERS
	COLLEGE OF NATURAL SCIENCE				
141	\$187,071	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Benning, Christoph	BIOCHEMISTRY & MOLECULAR BIOLOGY CNS	REGULATION OF OIL BIOSYNTHESIS IN ALGAE
142	\$495,008	NATL SCIENCE FOUNDATION	Benning, Christoph	BIOCHEMISTRY & MOLECULAR BIOLOGY CNS	MECHANISMS OF LIPID IMPORT INTO CHLOROPLASTS
143	\$243,987	NATL INST OF HEALTH - NIH/PHS	Hegg, Eric	BIOCHEMISTRY & MOLECULAR BIOLOGY CNS	BIOSYNTHESIS AND INSERTION OF HEME A DURING CYTOCHROME C OXIDASE BIOGENESIS
144	\$188,004	ALBANY MEDICAL COLLEGE	Yan, Honggao	BIOCHEMISTRY & MOLECULAR BIOLOGY CNS	OTITIS MEDIA-ASSOCIATE PNEUMOCOCCAL GENES

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145	\$183,495	NATL INST OF HEALTH - NIH/PHS	Yan, Honggao	BIOCHEMISTRY & MOLECULAR BIOLOGY CNS	TARGETING PNEUMOCOCCAL VIRULENCE FACTORS IN OTITIS MEDIA
146	\$167,082	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Dantus, Marcos	CHEMISTRY	PULSE SHAPING BASED ULTRA-BROADBANDWIDTH MULTIDIMENSIONAL SPECTROSCOPIC METHODS
147	\$297,801	NATL INST OF HEALTH - NIH/PHS	Huang, Xuefei	CHEMISTRY	CHEMOENZYMATIC SYNTHESIS OF HEPARIN AND HEPARAN SULFATE OLIGOSACCHARIDES
148	\$39,033	NATL INST OF HEALTH - NIH/PHS	Huang, Xuefei	CHEMISTRY	VIRUS-LIKE PARTICLE BASED ANTIGEN DISPLAY AS MULTI-COMPONENT ANTICANCER VACCINES
149	\$260,000	NATL SCIENCE FOUNDATION	Huang, Xuefei	CHEMISTRY	SYNTHESIS OF HOMOGENOUS HEPARAN SULFATE PROTEOGLYCAN
150	\$287,962	NATL INST OF HEALTH - NIH/PHS	Proshlyakov, Denis	CHEMISTRY	TRANSIENT CATALYTIC OXYGEN SPECIES IN IRON ENZYMES
151	\$266,137	NATL INST OF HEALTH - NIH/PHS	Tepe, Jetze	CHEMISTRY	INHIBITION OF INTERLEUKIN-6 PRODUCTION FOR THE TREATMENT OF MULTIPLE MYELOMA
152	\$266,054	NATL INST OF HEALTH - NIH/PHS	Wulff, William	CHEMISTRY	NEW CHIRAL BRØNSTED ACIDS FOR ASYMMETRIC SYNTHESIS
153	\$60,177	NATL SCIENCE FOUNDATION	Hampton, Brian	GEOLOGICAL SCIENCES	TRACKING THE SIBERIAN-LAURENTIAN DETRITAL TRANSITION IN THE FARWELL TERRANE, SOUTHWESTERN ALASKA
154	\$531,529	NATL SCIENCE FOUNDATION	Getty, Thomas	KELLOGG BIOLOGICAL STATION NAT. SCI.	NEW GK-12: USING THE STEM DIMENSIONS OF BIOENERGY SUSTAINABILITY TO BRING LEADING-EDGE GRADUATE RESEARCH TO K-12 LEARNING SETTINGS
155	\$115,506	NATL SCIENCE FOUNDATION	Litchman, Elena	KELLOGG BIOLOGICAL STATION NAT. SCI.	CAREER: MECHANISMS OF PHYTOPLANKTON COMMUNITY RE-ORGANIZATION UNDER GLOBAL CHANGE
156	\$120,614	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Christlieb, Andrew	MATHEMATICS	METHOD OF LINES TRANSPOSE AN IMPLICIT VLASOV MAXWELL SOLVER FOR PLASMAS
157	\$40,000	TECH-X CORPORATION	Christlieb, Andrew	MATHEMATICS	MODELING TOOLS FOR PLASMAS IN THE STRONGLY-COUPLED STATE
158	\$77,667	NATL SCIENCE FOUNDATION	Fintushel, Ronald	MATHEMATICS	SMOOTH 4-MANIFOLDS
159	\$18,607	NATL SCIENCE FOUNDATION	Kalfagianni, Efstratia	MATHEMATICS	INVARIANTS AND GEOMETRY OF KNOTS AND 3-MANIFOLDS
160	\$63,184	NATL SCIENCE FOUNDATION	Pappas, Georgios	MATHEMATICS	SHIMURA VARIETIES, GALOIS MODULES AND REPRESENTATIONS

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161	\$54,003	NATL SCIENCE FOUNDATION	Peller, Vladimir	MATHEMATICS	SELECTED TOPICS IN PERTURBATION THEORY, SCHUR MULTIPLIERS, AND HANKEL AND TOEPLITZ OPERATORS IN NONCOMMUTATIVE ANALYSIS
162	\$223,830	NATL SCIENCE FOUNDATION	Uriarte-Tuero, Ignacio	MATHEMATICS	CAREER: WEIGHTED INEQUALITIES AND THEIR APPLICATIONS TO QUASICONFORMAL MAPS
163	\$87,166	KOREA RESEARCH INST OF BIOSCIENCE & BIOTECHNOLOGY	Kim, Sung	MICROBIOLOGY & MOLECULAR GENETICS CNS	MECHANISTIC STUDIES OF G-PGA-INDUCED ANTIVIRAL ACTIVITY OF HUMAN IMMUNE CELLS
164	\$254,828	NATL SCIENCE FOUNDATION	Reguera, Gemma	MICROBIOLOGY & MOLECULAR GENETICS CNS	LIT: MOLECULAR AND ELECTRONIC SIGNATURES OF PILUS NANOWIRES
165	\$153,500	NATL INST OF HEALTH - NIH/PHS	Wilch, Ellen	MICROBIOLOGY & MOLECULAR GENETICS CNS	DISCOVERY OF GJB2 CIS-REGULATORY ELEMENTS AND 'MISSING' DFNB1 MUTATIONS
166	\$320,866	NATL INST OF HEALTH - NIH/PHS	Jordan, Cynthia	NEUROSCIENCE PROGRAM	ANDROGEN TARGETS IN A SIMPLE BEHAVIORAL SYSTEM
167	\$75,249	NATL SCIENCE FOUNDATION	Brown, Edward	PHYSICS-ASTRONOMY	NEUTRON STAR CRUSTS: PROBING THE PROPERTIES OF DENSE MATTER
168	\$38,657	NATL SCIENCE FOUNDATION	Chivukula, R	PHYSICS-ASTRONOMY	QCD, ELECTROWEAK SYMMETRY BREAKING, AND PHYSICS BEYOND THE STANDARD MODEL
169	\$60,001	SPACE TELESCOPE SCIENCE INSTITUTE	Donahue, Megan	PHYSICS-ASTRONOMY	THROUGH A LENS, DARKLY - NEW CONSTRAINTS ON THE FUNDAMENTAL COMPONENTS OF THE COSMOS
170	\$124,000	TOYOTA CENTRAL RESEARCH & DEVELOPMENT LABORATORIES INC.	Dykman, Mark	PHYSICS-ASTRONOMY	STOCHASTIC RESONANCE FOR NON-GAUSSIAN NOISE
171	\$255,634	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	Hartmann, William	PHYSICS-ASTRONOMY	LOCALIZATION OF SOUND BY HUMAN LISTENERS
172	\$8,000	NATL SCIENCE FOUNDATION	Huston, Joey	PHYSICS-ASTRONOMY	BIENNIAL AFRICAN SCHOOL ON FUNDAMENTAL PHYSICS AND ITS APPLICATIONS
173	\$110,000	NATL SCIENCE FOUNDATION	Lai, Chih-Wei	PHYSICS-ASTRONOMY	QUANTUM OPTICAL MEASUREMENTS OF EXCITON FLUIDS IN CONFINED SYSTEMS
174	\$42,910	NOTRE DAME UNIVERSITY OF	Lapidus, Lisa	PHYSICS-ASTRONOMY	INFLUENCE OF TRANSLATION ON PROTEIN FOLDING
175	\$141,258	COLUMBIA UNIVERSITY	Pope, Bernard	PHYSICS-ASTRONOMY	M&O FOR ATLAS T/DAQ AND TILECAL
176	\$100,000	NATL SCIENCE FOUNDATION	Schwienhorst, Reinhard	PHYSICS-ASTRONOMY	NEW PHYSICS WITH TOP QUARKS AT THE LHC AND BRINGING IT HOME TO A REGIONAL PLANETARIUM

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177	\$55,000	NATL SCIENCE FOUNDATION	Stump, Daniel	PHYSICS-ASTRONOMY	RESEARCH EXPERIENCES FOR UNDERGRADUATES IN PHYSICS
178	\$135,099	NORTHEASTERN UNIV	Tomanek, David	PHYSICS-ASTRONOMY	NSEC: CENTER FOR HIGH-RATE NANOMANUFACTURING
179	\$82,689	NATL AERONAUTICS AND SPACE ADM	Zepf, Stephen	PHYSICS-ASTRONOMY	EXTRAGALACTIC BLACK-HOLE X-RAY SOURCES IN GLOBULAR CLUSTERS AND THE FIELD
180	\$150,000	ENERGY US DEPT OF	Zhang, Pengpeng	PHYSICS-ASTRONOMY	UTILIZING MOLECULAR SELF-ASSEMBLY TO TAILOR ELECTRICAL PROPERTIES OF SI NANOMEMBRANES
181	\$372,654	NATL INST OF HEALTH - NIH/PHS	Busik, Julia	PHYSIOLOGY NATURAL SCIENCE	DYSLIPIDEMIA AND DIABETIC RETINOPATHY
182	\$712,974	NATL INST OF HEALTH - NIH/PHS	Mohr, Susanne	PHYSIOLOGY NATURAL SCIENCE	IL-1 BETA SIGNALING IN DIABETIC RETINOPATHY
183	\$102,504	USDA - FOREST SERVICE	Brudvig, Lars	PLANT BIOLOGY CNS	THE RESTORATION OF LONGLEAF PINE FIRE SAVANNA FRAGMENTS AND THEIR USE AS SOURCE POPULATIONS: A PROPOSAL TO INTEGRATE SCIENCE, LANDSCAPE RESTORATION AND DIVERSITY GOALS.
184	\$7,375	HANES FUND	Jarosz, Andrew	PLANT BIOLOGY CNS	MICROSATELLITE VARIATION IN THE CHESTNUT BLIGHT PATHOGEN CRYPHONECTRIA PARASITICA AND ITS RELATIONSHIP TO VEGETATIVE COMPATIBILITY DIVERSITY DATA.
185	\$17,000	GORDON AND BETTY MOORE FOUNDATION	Klausmeier, Christopher	PLANT BIOLOGY CNS	TRAIT-BASED ECOSYSTEM MODELS TO DEEP-SEA CHEMOSYNTHETIC MICROBIAL COMMUNITIES
186	\$7,000	NATL SCIENCE FOUNDATION	Osteryoung, Katherine	PLANT BIOLOGY CNS	ASSEMBLY, DYNAMICS AND REGULATION OF CHLOROPLAST FTSZ
187	\$71,446	US DEPT AGRICULTURE	Trail, Frances	PLANT BIOLOGY CNS	INTERACTIONS OF FUSARIUM GRAMINEARUM, THE HEAD SCAB PATHOGEN, WITH WHEAT AND BARLEY
188	\$5,168	CARL ZEISS MICROIMAGING, INC.	Brandizzi, Federica	PLANT RESEARCH LABORATORY NATURAL SCIENCE	UNRESTRICTED GIFT IN SUPPORT OF RESEARCH OF DR. FEDERICA BRANDIZZI
189	\$287,339	NATL INST OF HEALTH - NIH/PHS	Brandizzi, Federica	PLANT RESEARCH LABORATORY NATURAL SCIENCE	UNFOLDED PROTEIN RESPONSE IN THE MODEL SPECIES ARABIDOPSIS THALIANA
190	\$3,200,000	ENERGY US DEPT OF	Thomashow, Michael	PLANT RESEARCH LABORATORY NATURAL SCIENCE	INTERDISCIPLINARY RESEARCH AND RELATED TRAINING PROGRAM IN THE PLANT SCIENCES

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	Amount	Donor	Director	Unit	Purpose
191	\$227,106	NATL SCIENCE FOUNDATION	Boughman, Janette	ZOOLOGY NATURAL SCIENCE	CAREER: MAPPING SEXUAL ISOLATION AND SEXUAL SELECTION IN NATURE FOR A MODEL VERTEBRATE
192	\$179,998	NATL SCIENCE FOUNDATION	Holekamp, Kay	ZOOLOGY NATURAL SCIENCE	LTREB: FITNESS CONSEQUENCES OF PLEIOTROPIC ANDROGEN EFFECTS IN FREE-LIVING MAMMALS
193	\$105,000	NATL SCIENCE FOUNDATION	Holekamp, Kay	ZOOLOGY NATURAL SCIENCE	MEDIATION OF RANK-RELATED MATERNAL EFFECTS ON MALES THROUGHOUT THE LIFESPAN
194	\$28,381	GREAT LAKES ENVIRONMENTAL CENTER	Stevenson, Robert	ZOOLOGY NATURAL SCIENCE	SURVEY OF THE NATION'S RIVERS AND STREAMS DATA ANALYSIS AND NATIONAL WETLAND CONDITION ASSESSMENT TRAINING SUPPORT
	COLLEGE OF NURSING				
195	\$647,380	NATL INST OF HEALTH - NIH/PHS	Chang, Mei	NURSING	MOTHERS IN MOTION PROGRAM TO PREVENT WEIGHT GAIN IN OVERWEIGHT/OBESE WIC MOTHERS
196	\$10,000	JONAS CENTER FOR NURSING EXCELLENCE	Lehto, Rebecca	NURSING	JONAS CENTER FOR NURSING EXCELLENCE SCHOLARS PROGRAM
197	\$554,091	NATL INST OF HEALTH - NIH/PHS	Wyatt, Gwen	NURSING	HOME-BASED SYMPTOM MANAGEMENT VIA REFLEXOLOGY FOR ADVANCED BREAST CANCER PATIENTS
	COLLEGE OF OSTEOPATHIC MEDICINE				
198	\$23,750	FOGARTY INTL CENTER -NIH/PHS	Voice, Thomas	INSTITUTE OF INTERNATIONAL HEALTH	TRAINING AND RESEARCH IN ENVIRONMENTAL HEALTH IN THE BALKANS
199	\$6,000	VIIV HEALTHCARE	Gulick, Peter	INTERNAL MEDICINE, OSTEOPATHIC MEDICINE	A MULTICENTER, RANDOMIZED, DOUBLE-BLIND, COMPARATIVE TRIAL OF MARAVIROC + DARUNAVIR/RITONAVIR VERSUS EMTRICITABINE/TENOFOVIR + DARUNAVIR/RITONAVIR FOR THE TREATMENT OF ANTIRETROVIRAL-NAÏVE HIV-INFECTED PATIENTS WITH CCR5-TROPIC HIV-1
200	\$22,276	MINNESOTA UNIV OF	Boivin, Michael	NEUROLOGY & OPHTHALMOLOGY COM	PATHOGENESIS OF COGNITIVE/NEUROLOGIC DEFICITS IN CENTRAL NERVOUS SYSTEM MALARIA
201	\$288,310	NATL INST NEURO & COMM DIS & STROKES	Goudreau, John	NEUROLOGY & OPHTHALMOLOGY COM	THE ROLE OF PARKIN IN SELECTIVE DOPAMINE NEURONAL DEGENERATION
202	\$1,409,949	NATL INST OF HEALTH - NIH/PHS	Fink, Gregory	PHARMACOLOGY & TOXICOLOGY OSTEO MEDICINE	NEUROHUMORAL CONTROL OF VEINS IN HYPERTENSION

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	Amount	Donor	Director	Unit	Purpose
203	\$160,516	NATL INST OF HEALTH - NIH/PHS	Haywood II, Joseph	PHARMACOLOGY & TOXICOLOGY OSTEO MEDICINE	MSU- SHORT COURSE IN INTERGRATIVE PHARMACOLOGY
204	\$138,610	NATL INST OF HEALTH - NIH/PHS	Jackson, William	PHARMACOLOGY & TOXICOLOGY OSTEO MEDICINE	MICROCIRCULATION IN AGING SKELETAL MUSCLE
205	\$40,546	OREGON HEALTH SCIENCES UNIVERSITY	Boivin, Michael	PSYCHIATRY OSTEOPATHIC MEDICINE	TOXICONUTRITIONAL AND GENETIC DETERMINANTS OF SUSCEPTIBILITY TO NEURODEGENERATION
206	\$230,250	NATL HEART LUNG BLOOD INST -NIH/PHS	Slade, Jill	RADIOLOGY OSTEOPATHIC MEDICINE	NONINVASIVE ASSESSMENT OF MICROVASCULAR FUNCTION IN AGING
	COLLEGE OF SOCIAL SCIENCE				
207	\$36,814	MICHIGAN UNIVERSITY OF	McGarrell, Edmund	CRIMINAL JUSTICE	HIGH RISK, COMMUNITY-BASED PREVENTION IN FLINT: THE MICHIGAN STATE UNIVERSITY PREVENTION COMPONENT OF MI-YVPC - YEAR 2
208	\$162,000	EDUCATION U.S. DEPT OF	Glew, Robert	CTR FOR ADV STUDY OF INTL DEVELOPMENT - CSS	FOREIGN LANGUAGE FELLOWSHIPS (FLAS)
209	\$13,801	NATL INST OF HEALTH - NIH/PHS	Parra Cardona, Jose	HUMAN DEVELOPMENT & FAMILY STUDIES - CSS	CULTURAL ADAPTATION RESEARCH: TESTING EFFICACY, FIDELITY, AND CULTURAL RELEVANCE
210	\$31,776	MI DEPT COMMUNITY HEALTH	Hembroff, Larry	INST FOR PUBLIC POLICY AND SOCIAL RESEARCH	PRAMS - NATIVE AMERICAN
211	\$568,716	NATL INST OF MENTAL HLTH -NIH/PHS	Burt, Sybil	PSYCHOLOGY SOCIAL SCIENCE	INTEGRATING CONTEXTUAL, PROXIMAL, AND INDIVIDUAL RISKS FOR CHILD CONDUCT PROBLEMS
212	\$680,540	NATL INST OF HEALTH - NIH/PHS	Klump, Kelly	PSYCHOLOGY SOCIAL SCIENCE	THE EFFECTS OF ESTRADIOL ON GENETIC RISK FOR DISORDERED EATING DURING PUBERTY
213	\$75,914	WASHINGTON UNIVERSITY OF	Kozlowski, Steven	PSYCHOLOGY SOCIAL SCIENCE	IMPROVING PATIENT SAFETY THROUGH LEADERSHIP AND TEAM PERFORMANCE IN SIMULATIONS
214	\$45,695	WASHINGTON UNIVERSITY OF	Kozlowski, Steven	PSYCHOLOGY SOCIAL SCIENCE	INSTITUTE FOR SIMULATION AND INTERPROFESSIONAL STUDIES (ISIS).
215	\$298,152	NATL INST OF HEALTH - NIH/PHS	Lonstein, Joseph	PSYCHOLOGY SOCIAL SCIENCE	NEUROBIOLOGICAL CONTROL OF MATERNAL ANXIETY
216	\$161,490	ALABAMA UNIVERSITY OF	Miller, Robin	PSYCHOLOGY SOCIAL SCIENCE	ATN COORDINATING CENTER

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	Amount	Donor	Director	Unit	Purpose
217	\$109,292	NATL SCIENCE FOUNDATION	Navarrete, Carlos	PSYCHOLOGY SOCIAL SCIENCE	CAREER: THE GENDERED NATURE OF INTERGROUP BIAS
218	\$148,643	NATL SCIENCE FOUNDATION	Ravizza, Susan	PSYCHOLOGY SOCIAL SCIENCE	NEURAL PROCESSES THAT INFLUENCE THE CONTENTS OF WORKING MEMORY
219	\$151,748	LOYOLA UNIVERSITY CHICAGO	Sisk, Cheryl	PSYCHOLOGY SOCIAL SCIENCE	MECHANISMS OF SEXUALLY DIFFERENTIATED BRAIN REMODELING DURING ADOLESCENCE
220	\$6,000	NATL SCIENCE FOUNDATION	Wade, Juli	PSYCHOLOGY SOCIAL SCIENCE	NEUROENDOCRINE REGULATION OF BEHAVIORAL DIFFERENCES
221	\$76,750	NATL INST OF HEALTH - NIH/PHS	Yan, Lili	PSYCHOLOGY SOCIAL SCIENCE	NEURAL BASIS FOR SAD:DEVELOPMENT OF A DIURNAL RODENT MODEL
222	\$12,000	MIDWEST ISO	Beecher, Janice	PUBLIC UTILITIES INSTITUTE	PROGRAM SUPPORT FOR IPU FROM MIDWEST ISO
223	\$199,947	MI DEPT OF HUMAN SERVICES	Anderson, Gary	SOCIAL WORK	STATE-WIDE ADOPTION TRAINING
224	\$75,785	STATE UNIVERSITY OF NEW YORK	Anderson, Gary	SOCIAL WORK	TRIBAL TRAINEESHIP SUPPLEMENT
225	\$31,200	CALIFORNIA UNIVERSITY OF - LOS ANGELES	Klein, Sacha	SOCIAL WORK	LOS ANGELES COUNTY CHILD WELFARE-EARLY EDUCATION PARTNERS PROJECT
226	\$145,044	MI DEPT COMMUNITY HEALTH	Pimlott-Kubiak, Sheryl	SOCIAL WORK	STATEWIDE MENTAL HEALTH COURT OUTCOME STUDY - MICHIGAN DEPARTMENT OF COMMUNITY HEALTH
	ASC PROVOST FOR UNDERGRADUATE EDUCATION				
227	\$155,000	MICHIGAN DEPARTMENT OF EDUCATION	Garcia, Louis	MIGRANT STUDENT SERVICES	IDR REGION 1
	COLLEGE OF VETERINARY MEDICINE				
228	\$339,026	NATL INST OF HEALTH - NIH/PHS	Yang, Chengfeng	INTEGRATIVE TOXICOLOGY, CENTER FOR	THE EPIGENETIC MECHANISM OF ARSENIC LUNG CARCINOGENESIS - ROLE OF MICRORNAS
229	\$51,421	NATL PORK BOARD	Funk, Julie	LARGE ANIMAL CLINICAL SCIENCES	SALMONELLA SEROVAR DISTRIBUTION AND PERSISTENCE IN FINISHER SITES
230	\$7,938	ELANCO ANIMAL HEALTH	Schott, Harold	LARGE ANIMAL CLINICAL SCIENCES	EXTENDED USE OF PERGOLIDE MESYLATE TABLETS FOR HORSES COMPLETING THE CLINICAL EFFICACY STUDY #EQ08A03003
231	\$100,000	GATES - BILL AND MELINDA FOUNDATION	Abramovitch, Robert	MICROBIOLOGY & MOLECULAR GENETICS CVM	USING A SYNTHETIC REPORTER STRAIN TO DISCOVER THERAPEUTICS TARGETING MYCOBACTERIUM TUBERCULOSIS PERSISTENCE
232	\$44,331	NAMESFORLIFE LLC	Garritty, George	MICROBIOLOGY & MOLECULAR GENETICS CVM	THE NAMESFORLIFE SEMANTIC INDEX OF PHENOTYPIC AND GENOTYPIC DATA FOR SYSTEMS BIOLOGY

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	Amount	Donor	Director	Unit	Purpose
233	\$76,277	AMERICAN BEVERAGE ASSOCIATION	Harkema, Jack	PATHOBIOLOGY & DIAGNOSTIC INVESTIGATION CVM	A 91-DAY ORAL (DIETARY) COMPARATIVE TOXICITY STUDY OF 4-METHYLIMIDAZOLE IN C57BL/6 AND B6C3F1 MICE
234	\$56,274	ENVIRONMENTAL PROTECTION AGENCY	Harkema, Jack	PATHOBIOLOGY & DIAGNOSTIC INVESTIGATION CVM	MORPHOMETRIC AND MECHANISTIC HISTOPATHOLOGICAL EVALUATION OF EPITHELIAL CHANGES IN THE RESPIRATORY TRACTS OF RATS EXPOSED TO INHALED CHLORINE
235	\$13,936	ANIMAL CLINICAL INVESTIGATION LLC	Dervisis, Nikolaos	SMALL ANIMAL CLINICAL SCIENCES	C100: EXPLORATORY SAFETY STUDY OF AN INTRAVENOUS INFUSION OF C.NOVI-NT FOR THE TREATMENT OF MELANOMA, OSTEOSARCOMA, SOFT TISSUE SARCOMA OR SQUAMOUS CELL CARCINOMA IN DOGS
236	\$463,615	NATL INST OF HEALTH - NIH/PHS	Komaromy, Andras	SMALL ANIMAL CLINICAL SCIENCES	ACHROMATOPSIA - DISEASE MECHANISMS AND CONE-DIRECTED GENE THERAPY
237	\$56,255	HILLS PET NUTRITION INC.	Kruger, John	SMALL ANIMAL CLINICAL SCIENCES	EFFECT OF DIETARY INTERVENTION ON FELINE LOWER URINARY TRACT DISORDERS
238	\$8,000	RHODESIAN RIDGEBACK CLUB OF THE UNITED STATES	Nelson, Nathan	SMALL ANIMAL CLINICAL SCIENCES	ELBOW EVALUATION IN RHODESIAN RIDGEBACK DOGS
239	\$20,000	MERIAL LIMITED	Yuzbasiyan-Gurkan, Vilma	VETERINARY MEDICINE DEAN	2012 MERIAL VETERINARY SCHOLARS SUMMER RESEARCH PROGRAM
	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY				
240	\$290,000	NATL SCIENCE FOUNDATION	Brown, Boyd	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	NUCLEAR STRUCTURE, MESOSCOPIC PHYSICS AND DOUBLE-BETA DECAY
241	\$54,000	ENERGY US DEPT OF	Gade, Alexandra	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	STUDY OF CORRELATION EFFECTS IN NUCLEI AT THE LIMIT OF STABILITY
242	\$10,250,000	NATL SCIENCE FOUNDATION	Gelbke, C	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	OPERATION OF THE NSCL AS A NATIONAL USER FACILITY & RESEARCH PROGRAM
243	\$103,000	ENERGY US DEPT OF	Maciel Nunes, Filomena	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	ADVANCING THE THEORY OF NUCLEAR REACTIONS WITH RARE ISOTOPES: FROM THE LABORATORY TO THE COSMOS

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	Amount	Donor	Director	Unit	Purpose
244	\$76,047	RUTGERS, THE STATE UNIVERSITY	Maciel Nunes, Filomena	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	CENTER OF EXCELLENCE FOR RADIOACTIVE ION BEAM STUDIES FOR STEWARDSHIP SCIENCE
245	\$97,000	ENERGY US DEPT OF	Pratt, Scott	NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY	DETERMINING PROPERTIES OF MATTER AT RHIC, CONTINUATION OF DE-FG02-03ER41259
	INTERNATIONAL STUDIES AND PROGRAMS				
246	\$298,500	EDUCATION U.S. DEPT OF	Pritchett, James	AFRICAN STUDIES CENTER	FOREIGN LANGUAGE AND AREA STUDIES FELLOWSHIPS PROGRAMS
247	\$211,500	EDUCATION U.S. DEPT OF	Chandra, Siddharth	ASIAN STUDIES CENTER	2010-14 FOREIGN LANGUAGE AREA STUDIES FELLOWSHIP FOR ASIAN LANGUAGE STUDY
	MICHIGAN AGRICULTURAL EXPERIMENT STATION				
248	\$8,145	ARIZONA STATE UNIVERSITY	Horan, Richard	AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS	MODELING ANTHROPOGENIC EFFECTS IN THE SPREAD OF INFECTIOUS DISEASES
249	\$500,000	AGENCY FOR INTERNATL DEVELOPMENT	Staatz, John	AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS	FOOD SECURITY III - STRENGTHENING MALIS CAPACITY TO IMPLEMENT FOOD SECURITY POLICY
250	\$36,001	MISSOURI UNIVERSITY OF	Wolf, Christopher	AGRICULTURAL, FOOD, AND RESOURCE ECONOMICS	NATIONAL FARM BUSINESS MANAGEMENT AND BENCHMARKING EDUCATION PARTNERSHIP
251	\$288,048	NATL INST OF HEALTH - NIH/PHS	Knott, Jason	ANIMAL SCIENCE DEPARTMENT - AES	ROLE OF BRG1 IN EMBRYO DEVELOPMENT AND PLURIPOTENCY
252	\$9,000	CARGILL INCORPORATED	Nielsen, Brian	ANIMAL SCIENCE DEPARTMENT - AES	UNRESTRICTED GIFT TO SUPPORT RESEARCH
253	\$15,417	ZINPRO CORPORATION	Nielsen, Brian	ANIMAL SCIENCE DEPARTMENT - AES	DO HORSES DEVELOP A LEAKY GUT FROM NSAID ADMINISTRATION? A PRELIMINARY VALIDATION PROJECT.
254	\$10,736	MORRIS ANIMAL FOUNDATION	Trottier, Nathalie	ANIMAL SCIENCE DEPARTMENT - AES	MECHANISMS OF INTESTINAL AND PERIPHERAL GLUCOSE AND AMINO ACID UTILIZATION IN EQUINE CUSHING'S DISEASE
255	\$29,182	US DEPT AGRICULTURE	Douches, David	CROP AND SOIL SCIENCE AES	IDENTIFYING RESISTANCE TO COMMON SCAB AND IMPROVING DISEASE MANAGEMENT
256	\$35,000	MICH CROP IMPROVEMENT ASSOC	Freed, Russell	CROP AND SOIL SCIENCE AES	DEVELOPMENT OF IMPROVED SOFT WHITE AND RED WINTER WHEAT LINES FOR MICHIGAN
257	\$46,374	US DEPT AGRICULTURE	Freed, Russell	CROP AND SOIL SCIENCE AES	FHB RESISTANT SOFT WHEAT FOR MICHIGAN AND THE EASTERN SOFT WHEAT REGION

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258	\$35,000	MICH CROP IMPROVEMENT ASSOC	Kelly, James	CROP AND SOIL SCIENCE AES	DEVELOPMENT AND MAINTENANCE OF HIGH-YIELDING, DISEASE RESISTANT, DROUGHT TOLERANT, PROCESSOR QUALITY DRY BEAN VARIETIES SUITABLE FOR DIRECT HARVEST IN MICHIGAN
259	\$980,000	NATL SCIENCE FOUNDATION	Robertson, G	CROP AND SOIL SCIENCE AES	THE KBS LTER PROJECT: LONG TERM ECOLOGICAL RESEARCH IN ROW CROP AGRICULTURE PROJECT (LTER)
260	\$45,000	BRIGGS & STRATTON CORPORATION	Rogers, John	CROP AND SOIL SCIENCE AES	TURFGRASS RESEARCH
261	\$9,500	MICH TURFGRASS FOUNDATION	Rogers, John	CROP AND SOIL SCIENCE AES	TURFGRASS RESEARCH
262	\$120,000	INTL INST FOR TROPICAL AGRICULTURE	Snapp, Sieglinde	CROP AND SOIL SCIENCE AES	TRANSFORMING KEY PRODUCTION SYSTEMS: MAIZE MIXED EAST AND SOUTHERN AFRICA
263	\$10,000	PIONEER HI-BRED INTERNATL INC	Sprague, Christy	CROP AND SOIL SCIENCE AES	SOYBEAN RESEARCH
264	\$6,750	SYNGENTA CROP PROTECTION INC	Sprague, Christy	CROP AND SOIL SCIENCE AES	SOYBEAN/CORN RESEARCH
265	\$5,900	VALENT	Sprague, Christy	CROP AND SOIL SCIENCE AES	SOYBEAN RESEARCH
266	\$5,750	AGXPLORE INTERNATIONAL	Steinke, Kurt	CROP AND SOIL SCIENCE AES	TURFGRASS RESEARCH
267	\$10,000	MICH SUGAR CO	Steinke, Kurt	CROP AND SOIL SCIENCE AES	SOIL FERTILITY AND NUTRIENT MGMT RESEARCH
268	\$19,200	WEYERHAEUSER CO	Steinke, Kurt	CROP AND SOIL SCIENCE AES	SUGARBEET AND CORN ARBORITE COATED UREA FIELD TRIALS
269	\$32,880	CORN MARKETING PROGRAM OF MICHIGAN	Thelen, Kurt	CROP AND SOIL SCIENCE AES	FITTING ANNUAL WINTER CEREALS AND RED CLOVER INTO THE CORN PRODUCTION SYSTEM TO STIMULATE BIOFUEL BIOMASS PRODUCTION
270	\$7,560	MONSANTO COMPANY	Wang, Dechun	CROP AND SOIL SCIENCE AES	SOYBEAN SDS TRIAL
271	\$10,080	CLARKE MOSQUITO CONTROL	Kaufman, Michael	ENTOMOLOGY AES	WEST NILE MOSQUITO STUDY
272	\$149,051	ILLINOIS UNIV OF -	Olsen, Larry	ENTOMOLOGY AES	MICHIGAN STATE UNIVERSITY CONTRIBUTION TO THE NORTH CENTRAL IPM CENTER
273	\$7,500	MICH CHERRY COMMITTEE	Wise, John	ENTOMOLOGY AES	IR-4 FIELD RESIDUE TRIALS WITH CHLOROTHALONIL ON TART CHERRIES

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274	\$7,000	MICH CHERRY COMMITTEE	Wise, John	ENTOMOLOGY AES	DEVELOPMENT OF A STRATEGIC CHERRY-PEST CHEMICAL SCREENING PROGRAM TARGETING OBLR
275	\$41,400	SYNGENTA CROP PROTECTION INC	Wise, John	ENTOMOLOGY AES	WISE & GUT: TREE FRUIT PEST MANAGEMENT RESEARCH WITH SYNGENTA INSECTICIDES
276	\$29,700	UNITED PHOSPHORUS INC	Wise, John	ENTOMOLOGY AES	WISE, GUT, & ISAACS: FRUIT PEST MANAGEMENT RESEARCH WITH UPI INSECTICIDES
277	\$8,000	VALENT USA CORP	Wise, John	ENTOMOLOGY AES	FRUIT PEST MANAGEMENT RESEARCH WITH VALENT INSECTICIDES
278	\$276,244	ARMY US DEPT OF	Bruggeman, Douglas	FISHERIES AND WILDLIFE AES	DEVELOPMENT OF HABITAT TRADING PROGRAMS FOR MILITARY INSTALLATIONS AND THEIR NEIGHBORS THROUGH ADAPTIVE MANAGEMENT
279	\$31,873	GREAT LAKES FISHERY COMMISSION	Jones, Michael	FISHERIES AND WILDLIFE AES	GENERAL RESEARCH - QUANTITATIVE FISHERIES CENTER (QFC)
280	\$83,649	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Scribner, Kim	FISHERIES AND WILDLIFE AES	LAKE STURGEON ACIPENSER FLAVESCENT POPULATION STATUS IN THE CHEBOYGAN RIVER WATERSHED LAKES, MICHIGAN
281	\$33,000	ASIA PACIFIC NETWORK	Skole, David	FORESTRY AES	DEVELOPING AN MRV SYSTEM FOR REDD+: SCALING UP FROM PROJECT LEVEL TO A NATIONAL LEVEL REDD + MRV SYSTEMS FOR LAOS AND VIETNAM
282	\$15,000	MICH CHERRY COMMITTEE	Iezzoni, Amy	HORTICULTURE-MAES	BREEDING HIGH QUALITY DISEASE RESISTANT TART CHERRY VARIETIES AND ROOSTOCKS.
283	\$535,607	USDA - NATIONAL INSTITUTE OF FOOD AND AGRICULTURE	Norby, Bo	LARGE ANIMAL CLINICAL SCIENCES AES	NOVEL PRE-HARVEST INTERVENTIONS TO PROTECT ANTIMICROBIALS OF CRITICAL IMPORTANCE IN HUMAN AND VETERINARY MEDICINE
284	\$22,500	PICKLE PACKERS INTERNATL INC	Hausbeck, Mary	PLANT PATHOLOGY MAES	MINIMIZING DISEASE IMPACTS OF WATER MOLDS ON PICKLING CUCUMBERS.
285	\$9,108	PICKLE PACKERS INTERNATL INC	Hausbeck, Mary	PLANT PATHOLOGY MAES	UNDERSTANDING DISEASE AND SUSCEPTIBILITY IN TH EPSEUDOPERONOSPORA CUBENSIS-CUCURBIT INTERACTION: GENETIC APPROACHES TO RESTORE RESISTANCE IN CUCUMBER.
286	\$9,600	SIPCAM AGRO USA INC	Hausbeck, Mary	PLANT PATHOLOGY MAES	DISEASES OF UPLAND AND MUCK VEGETABLE AND TRANSPLANTS GREENHOUSE ORNAMENTALS AND THEIR CONTROL.
287	\$13,700	SYNGENTA CROP PROTECTION INC	Hausbeck, Mary	PLANT PATHOLOGY MAES	DISEASES OF UPLAND AND MUCK VEGETABLE AND TRANSPLANTS GREENHOUSE ORNAMENTALS AND THEIR CONTROL.

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288	\$13,000	VALENT	Hausbeck, Mary	PLANT PATHOLOGY MAES	DISEASES OF UPLAND AND MUCK VEGETABLE AND TRANSPLANTS GREENHOUSE ORNAMENTALS AND THEIR CONTROL.
289	\$15,000	MICH CHERRY COMMITTEE	Sundin, George	PLANT PATHOLOGY MAES	SDHI FUNGICIDES: EVALUATING EFFICACY FOR CHERRY DISEASE MANAGEMENT AND SCREENING MICHIGAN CHERRY PATHOGENS TO DETERMINE FUNGICIDE SENSITIVITY.
290	\$6,935	MICH CHERRY COMMITTEE	Sundin, George	PLANT PATHOLOGY MAES	INVESTIGATING PRUNING TECHNIQUES AND TIMING TO BETTER UNDERSTAND BACTERIAL CANER INFESTIONS.
291	\$6,300	MICH STATE HORTICULTURAL SOCIETY	Sundin, George	PLANT PATHOLOGY MAES	SCREENING OF MULTIPLE FUNGAL PATHOGENS FOR SENSITIVITY TO SDHI FUNGICIDES AND DEVELOPMENT OF RESISTANCE DETECTION METHODS.
292	\$36,800	SYNGENTA CROP PROTECTION INC	Sundin, George	PLANT PATHOLOGY MAES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.
293	\$8,800	UNITED PHOSPHORUS INC	Sundin, George	PLANT PATHOLOGY MAES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.
294	\$285,456	NATL INST OF HEALTH - NIH/PHS	Walton, Jonathan	PLANT RESEARCH LABORATORY AES	BIOSYNTHESIS OF THE CYCLIC PEPTIDE TOXINS OF AMANITA MUSHROOMS
	MICHIGAN STATE UNIVERSITY EXTENSION				
295	\$35,565	NATL PORK BOARD	Powers-Schilling, Wendy	BIOSYSTEMS & AG ENGINEERING MSUE	META-ANALYSIS OF H2S, NH3, VOC, PM10 AND PM2.5 EMISSIONS FROM SWINE PRODUCTIONS IN NORTH AMERICA
296	\$478,325	KANSAS STATE UNIVERSITY	Contreras, Dawn	CHILDREN, YOUTH, FAMILIES & COMMUNITIES	MOBILIZING RURAL COMMUNITIES TO ASSESS AND IMPROVE THE ECOLOGICAL ENVIRONMENT TO PREVENT CHILDHOOD OBESITY
297	\$99,895	US DEPT AGRICULTURE	Kells, James	CROP AND SOIL SCIENCES CES	US WHEAT AND BARLEY SCAB INITIATIVE'S NETWORKING & FACILITATION OFFICE AND WEBSITE
298	\$8,800	US DEPT AGRICULTURE	Kells, James	CROP AND SOIL SCIENCES CES	ACQUISITION OF GOODS AND SERVICES
299	\$360,000	WAYNE COUNTY DEPARTMENT OF CHILDREN & FAMILY SERVICES	Boyd, Kea	EXTENSION SOUTHEAST REGION	WAYNE COUNTY 4-H YOUTH MENTORING PROGRAM
300	\$17,893	CORN MARKETING PROGRAM OF MICHIGAN	Baas, Dean	EXTENSION AGRICULTURE AND AGRIBUSINESS	IMPROVING CORN AND SOYBEAN YIELDS THROUGH AERIAL SEEDING OF COVER CROPS
301	\$33,806	CORN MARKETING PROGRAM OF MICHIGAN	Battel, Robert	EXTENSION AGRICULTURE AND AGRIBUSINESS	THUMB AG. RESEARCH AND EDUCATION (TARE) 2012 PROJECT

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302	\$20,000	MICH CHERRY COMMITTEE	Rothwell, Nikki	EXTENSION AGRICULTURE AND AGRIBUSINESS	IMPROVING CONTROL TACTICS FOR INCREASING OBLIQUEBANDED LEAFROLLER POPULATIONS IN CHERRY
303	\$8,000	MICH CHERRY COMMITTEE	Rothwell, Nikki	EXTENSION AGRICULTURE AND AGRIBUSINESS	USING MATING DISRUPTION TO CONTROL LESSER AND PEACHTREE BORER IN CHERRY
304	\$14,396	NATL 4-H COUNCIL	Bottomley, Lisa	EXTENSION CHILDREN AND YOUTH	MICHIGAN 4-H YOUTH MENTORING TECH WIZARDS
305	\$35,000	AMERICANA FOUNDATION	Hale, Katherine	EXTENSION GREENING MICHIGAN	TOLLGATE EDUCATION CENTER EXPERIENTIAL LEARNING PROGRAMS
306	\$79,341	GLEANERS COMMUNITY FOOD BANK OF SOUTHEASTERN MICHIGAN	Contreras, Dawn	EXTENSION HEALTH AND NUTRITION	GLEANERS COMMUNITY FOOD BANK OF SOUTHEASTERN MICHIGAN
307	\$22,000	MICHIGAN DEPARTMENT OF AGRICULTURE	Contreras, Dawn	EXTENSION HEALTH AND NUTRITION	COTTAGE FOOD LAW: FOOD SAFETY CERTIFICATION GRANT
308	\$73,056	MICHIGAN UNIVERSITY OF	Pistis, Charles	FISHERIES AND WILDLIFE CES	SEA GRANT/GLERL GREAT LAKES SEA GRANT NETWORK
309	\$53,999	REGENTS OF THE UNIVERSITY OF MINNESOTA	Pistis, Charles	FISHERIES AND WILDLIFE CES	EXTENDING A REGIONAL PUBLIC OUTREACH CAMPAIGN ON AIS
310	\$543,000	USDA - AGRICULTURE U.S. DEPT. OF - ES	Bourquin, Leslie	FOOD SCIENCE AND HUMAN NUTRITION CES	DEVELOPMENT AND EVALUATION OF STANDARDIZED, COMPETENCY-BASED FOOD SAFETY EDUCATION AND TRAINING PROGRAMS FOR THE FOOD INDUSTRY
311	\$650,000	KELLOGG W K FOUNDATION	Olson, Beth	FOOD SCIENCE AND HUMAN NUTRITION CES	BREASTFEEDING SUPPORT FOR LOW-INCOME MOTHERS
312	\$5,960	MICH ASPARAGUS RESEARCH COMMITTEE	Brainard, Daniel	HORTICULTURE - MSUE	OPTIMIZING IRRIGATION SYSTEMS FOR MICHIGAN ASPARAGUS
313	\$100,673	CORNELL UNIV	Lang, Gregory	HORTICULTURE - MSUE	ENHANCED ECONOMIC SUSTAINABILITY OF SMALL FARMS THROUGH THE PRODUCTION OF STONE FRUITS USING MESOCLIMATIC MODIFICATION TECHNOLOGIES
314	\$10,000	MICH CHERRY COMMISSION	Lang, Gregory	HORTICULTURE - MSUE	FRUITING WALL TRAINING SYSTEMS FOR TART AND FRESH SWEET CHERRY PRODUCTION
315	\$6,000	MICH CHERRY COMMISSION	Lang, Gregory	HORTICULTURE - MSUE	DEVELOPMENT OF A POTTED TREE POPULATION FOR TART AND SWEET CHERRY NUTRIENT, WATER, AND FERTILIZATION STUDIES

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
316	\$169,718	CALIFORNIA UNIVERSITY OF - DAVIS	Ngouajio, Mathieu	HORTICULTURE - MSUE	LOW COST PEST EXCLUSION AND MICROCLIMATE MODIFICATION TECHNOLOGIES FOR SMALL-SCALE VEGETABLE GROWERS IN EAST AND WEST AFRICA
317	\$59,782	THE CERES TRUST	Ngouajio, Mathieu	HORTICULTURE - MSUE	ENHANCING SOIL QUALITY, PLANT HEALTH, AND DISEASE MANAGEMENT IN ORGANIC PRODUCTION WITH BRASSICA COVER CROPS USED AS BIOFUMIGANTS.
318	\$6,000	MICH CHERRY COMMITTEE	Perry, Ronald	HORTICULTURE - MSUE	MANAGING CANOPY VOLUME IN TART CHERRY FOR HIGH DENSITY ORCHARD PLANTATIONS
319	\$12,000	DOW AGROSCIENCES	Zandstra, Bernard	HORTICULTURE - MSUE	UNRESTRICTED GIFT IN SUPPORT OF RESEARCH OR EXTENSION.
320	\$6,500	SYNGENTA CROP PROTECTION INC	Zandstra, Bernard	HORTICULTURE - MSUE	UNRESTRICTED GIFT IN SUPPORT OF RESEARCH.
321	\$5,500	UNITED PHOSPHORUS INC	Zandstra, Bernard	HORTICULTURE - MSUE	UNRESTRICTED GIFT IN SUPPORT OF VEGETABLE WEED CONTROL PROGRAMS.
322	\$59,000	MI ENVIRONMENTAL QUALITY	Monfils, Michael	NATURAL FEATURES INVENTORY MSUE	IDENTIFYING MIGRANT WATERFOWL AND WATERBIRD STOPOVERS TO INFORM OFFSHORE WIND ENERGY DEVELOPMENT IN THE EASTERN UPPER PENINSULA
VICE PRES RESEARCH AND GRADUATE STUDIES					
323	\$31,349	IDAHO NATL ENGINEER & ENVIRONMENTAL LAB	Balan, Venkatesh	GREAT LAKES BIOENERGY RESEARCH CTR - VPRGS	MSU/INL METHOD COMPARISONS FOR XBI
324	\$9,649,545	BD OF REGENTS OF THE UNIV WISCONSIN SYS	Walton, Jonathan	GREAT LAKES BIOENERGY RESEARCH CTR - VPRGS	GREAT LAKES BIOENERGY RESEARCH CENTER
325	\$593,537	MSU FOUNDATION	Gray, James	RESEARCH & GRADUATE STUDIES VICE PRESIDENT	FACILITATION GRANTS (RG072997)
326	\$485,000	MSU FOUNDATION	Gray, James	RESEARCH & GRADUATE STUDIES VICE PRESIDENT	MSU TECHNOLOGIES (RG073885)
327	\$300,000	MSU FOUNDATION	Gray, James	RESEARCH & GRADUATE STUDIES VICE PRESIDENT	COMPETITIVE DISCRETIONARY FUNDING (RG074715)
GRADUATE SCHOOL DEAN					
328	\$98,366	VAN ANDEL RESEARCH INSTITUTE	Klomprens, Karen	GRADUATE SCHOOL DEAN	GRADUATE EDUCATION COLLABORATION

	Gift, Grant and Contract Report Board Of Trustees June 2012				
	Amount	Donor	Director	Unit	Purpose
	UNIVERSITY ADVANCEMENT				
329	\$17,230,583	VARIOUS DONORS	Groves, Robert	VICE PRESIDENT FOR UNIVERSITY ADVANCEMENT	GIFTS TO MSU FOR PERIOD JANUARY THROUGH MARCH, 2012
	V.P. FINANCE AND OPERATIONS AND TREASURER				
330	\$5,962	MI CRIMINAL JUSTICE	Dunlap, James	DEPARTMENT OF POLICE AND PUBLIC SAFETY	IN SERVICE TRAINING OF POLICE OFFICERS
331	\$772,150	VARIOUS DONORS	Poston, Freddie	MSU FOUNDATION	QUARTERLY GIFT/GRANT TRANSFER
	GENERAL UNIVERSITY ITEMS				
332	\$12,820	INGHAM COUNTY	Rosen, Holly	DOMESTIC SHELTER	SHELTER, ADVOCACY AND SUPPORT FOR DOMESTIC VIOLENCE SURVIVORS
	Various				
333	\$375,820	VARIOUS	Various	Various	157 CONSOLIDATED GRANTS WITH INDIVIDUAL VALUES LESS THAN \$5000. DETAILS ON FILE IN CONTRACT & GRANT ADMIN., ROOM 301 ADMIN. BLDG.
	\$85,180,051	Total June 2012 Board			

CONSIGNMENT/NON-CASH GIFTS
BOARD OF TRUSTEES
JUNE 2012

GIFT NO.	GIFT	DONOR	DEPARTMENT NAME	ESTIMATED VALUE	PURPOSE OR USE
1	Romax Designer Version R14.O Advanced engineering modules Gift includes single seat of software, technical support, upgrades, training & 1 yr license.	Romax Technology	Mechanical Engineering	\$567,500.00	Research & testing User may model & analyze complex mechanical systems.
2	"Sweeter Than A Cat" 1 yr old Sorrell Filly	Larry Crowell	Large Animal Clinical Sciences	\$45,000.00	Dr. Rashmir's research
3	Flight services	Michigan Veneer, LTD Randy Fedewa	Spartan Fund – Athletics	\$24,000.00	Private plane use for Coach Dantonio; and Coach Izzo for Recruiting
4	LDC Monitors, Classmate PC Laptops, Micro Portable LED Projector, Hub Servers and Computers	Dow Chemical Col. Dow Sustainability	Telecommunication, Information Studies & Media	\$17,500.00	Information & Communication Technology for the development of secondary school education in Tanzania
5	"Seven" 17 year old Appaloosa Horse	Robert Finlayson	Large Animal Clinical Sciences	\$5,000.00	Dr. Robinson's research
6	"Glider" 2 year old Quarter Horse	Dean Torello	Large Animal Clinical Sciences	\$5,000.00	Dr. Robinson's research
7	A hand carved & painted wood helmet mask embellished with sculptural figures, collected between 1964-1966 near Nsuka, Nigerian by Kenyon Payne	The Kenyon T. Payne Family c/o Christopher Payne	MSU Museum	\$5,000.00	Research & display

CONSIGNMENT/NON-CASH GIFTS
BOARD OF TRUSTEES
JUNE 2012

8	Northern Tool & Equipment gift cards	Northern Tool & Equipment	Mechanical Engineering	\$5,000.00	Research & teaching Supplies needed to build & enhance the solar car.
9-41	Various	Various	Various	\$49,969.18	33 Consolidated non-cash gifts for individual values less than \$5,000 details on file in the Contract & Grant Admin Room 301 Admin Bldg
			TOTAL NON-CASH GIFTS	\$723,969.18	