

**MICHIGAN STATE**  
**UNIVERSITY**

April 5, 2010

**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 January 30, 2010 through April 2, 2010. The report is a compilation of 494 Gifts, Grants and Contracts, 72 Consignment/Non-Cash Gifts, with a total value of \$136,897,689.

FY 2009-10 TOTALS:

a) Gifts & Grants only:	\$435,203,479
b) Gifts, Grants, & Consignments:	\$439,218,049

(Consignments are Non-Cash Gifts and Non-Cash Loans)



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

**J. Ian Gray**  
**Vice President**

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[www.msu.edu/unit/vprgs](http://www.msu.edu/unit/vprgs)

RESOLUTION:

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

JIG/sb

## Current Period / Year to Date

### Gift & Grant Awards

Meeting Date: April 16, 2010

#### AWARD TOTALS

RESEARCH			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	29,494,163	197,263,630	76.9%
State of Michigan	1,939,731	6,807,133	2.7%
Other	3,055,619	16,367,953	6.4%
Industry	2,355,480	10,229,039	4.0%
Foundation	737,235	22,324,864	8.7%
Association	411,285	3,673,812	1.4%
<b>TOTAL</b>	<b>37,993,513</b>	<b>256,666,431</b>	<b>100.0%</b>

NON-RESEARCH			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	64,307,773	86,864,531	48.7%
State of Michigan	1,994,112	7,899,029	4.4%
Other	25,493,246	70,908,957	39.7%
Industry	1,420,377	3,556,656	2.0%
Foundation	3,547,846	6,774,871	3.8%
Association	1,691,639	2,533,004	1.4%
<b>TOTAL</b>	<b>98,454,993</b>	<b>178,537,048</b>	<b>100.0%</b>

TOTAL			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	93,801,936	284,128,161	65.3%
State of Michigan	3,933,843	14,706,162	3.4%
Other	28,548,865	87,276,910	20.1%
Industry	3,775,857	13,785,695	3.2%
Foundation	4,285,081	29,099,735	6.7%
Association	2,102,924	6,206,816	1.4%
<b>TOTAL</b>	<b>136,448,506</b>	<b>435,203,479</b>	<b>100.0%</b>

#### # OF AWARDS

RESEARCH			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	152	794	42.5%
State of Michigan	31	94	5.0%
Other	47	256	13.7%
Industry	94	490	26.2%
Foundation	15	91	4.9%
Association	26	143	7.7%
<b>TOTAL</b>	<b>365</b>	<b>1,868</b>	<b>100.0%</b>

NON-RESEARCH			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	37	162	27.3%
State of Michigan	13	53	8.9%
Other	42	197	33.2%
Industry	28	133	22.4%
Foundation	5	27	4.6%
Association	4	21	3.5%
<b>TOTAL</b>	<b>129</b>	<b>593</b>	<b>100.0%</b>

TOTAL			
Gift/Grant Source	01/30/10-04/02/10 Acceptance Total	09-10 YTD Acceptance Total	% of Total YTD
Federal	189	956	38.8%
State of Michigan	44	147	6.0%
Other	89	453	18.4%
Industry	122	623	25.3%
Foundation	20	118	4.8%
Association	30	164	6.7%
<b>TOTAL</b>	<b>494</b>	<b>2,461</b>	<b>100.0%</b>

Data Source: Office of Contracts and Grants Proposal Tracking Database

Report Source: Office of the Vice President for Research and Graduate Studies

## Comparison of Prior Year YTD totals to Current Year YTD totals

### Gift & Grant Awards

Meeting date: April 16, 2010

#### AWARD TOTALS

RESEARCH			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	137,641,948	197,263,630	43.3%
State of Michigan	8,840,002	6,807,133	-23.0%
Other	16,333,380	16,367,953	0.2%
Industry	6,639,436	10,229,039	54.1%
Foundation	25,486,504	22,324,864	-12.4%
Association	3,840,241	3,673,812	-4.3%
<b>TOTAL</b>	198,781,511	256,666,431	29.1%

NON-RESEARCH			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	58,867,863	86,864,531	47.6%
State of Michigan	8,148,066	7,899,029	-3.1%
Other	60,157,917	70,908,957	17.9%
Industry	1,354,879	3,556,656	162.5%
Foundation	4,361,871	6,774,871	55.3%
Association	6,346,567	2,533,004	-60.1%
<b>TOTAL</b>	139,237,163	178,537,048	28.2%

TOTAL			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	196,509,811	284,128,161	44.6%
State of Michigan	16,988,068	14,706,162	-13.4%
Other	76,491,297	87,276,910	14.1%
Industry	7,994,315	13,785,695	72.4%
Foundation	29,848,375	29,099,735	-2.5%
Association	10,186,808	6,206,816	-39.1%
<b>TOTAL</b>	338,018,674	435,203,479	28.8%

#### # OF AWARDS

RESEARCH			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	622	794	27.7%
State of Michigan	81	94	16.0%
Other	255	256	0.4%
Industry	307	490	59.6%
Foundation	77	91	18.2%
Association	138	143	3.6%
<b>TOTAL</b>	1,480	1,868	26.2%

NON-RESEARCH			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	118	162	37.3%
State of Michigan	64	53	-17.2%
Other	144	197	36.8%
Industry	95	133	40.0%
Foundation	25	27	8.0%
Association	25	21	-16.0%
<b>TOTAL</b>	471	593	25.9%

TOTAL			
	08-09 YTD Total	09-10 YTD Total	
Gift/Grant Source	06/03/08-04/10/09	06/06/09-04/02/10	% Change
Federal	740	956	29.2%
State of Michigan	145	147	1.4%
Other	399	453	13.5%
Industry	402	623	55.0%
Foundation	102	118	15.7%
Association	163	164	0.6%
<b>TOTAL</b>	1,951	2,461	26.1%

Data Source: Office of Contracts and Grants Proposal Tracking Database

Report Source: Office of the Vice President for Research and Graduate Studies

Top 10 Awards for the April 16, 2010 BOT Meeting

Rank	Funding Type	Award Amount	First PI	Grantor	Dept	Func tion	Project Dates	TITLE
1	Fed	35,687,600	Poston, Freddie	EDUCATION U.S. DEPT OF	FIN-OPER VP, TREAS	N Ins	07/01/09 09/30/11	ARRA State Fiscal Stabilization Fund
2	Fed	16,061,813	Booth, Cheryl	US DEPT AGRICULTURE	CYFC	N PS	10/01/09 09/30/10	Supplemental Nutrition Assistance Program - Education
3	Fed	7,479,525	Mundt, Mary	NATL INST OF HEALTH - NIH/PHS	COLLEGE OF NURSING	N Ins	04/01/10 03/31/15	Michigan State University Life Sciences Complex: Nursing Research Addition
4	Fed	4,000,000	THOMASHOW, MICHAEL F	ENERGY US DEPT OF	PLANT RSCH LAB NSC	C Res	01/01/10 12/31/10	INTERDISCIPLINARY RESEARCH AND RELATED TRAINING PROGRAM IN THE PLANT SCIENCES
5	Found	3,400,000	Armstrong, Jeffrey	KELLOGG W K FOUNDATION	CANR ADMIN AG & NR	N PS	01/01/10 12/31/14	W.K. Kellogg Chair in Food, Society and Sustainability at Michigan State University
6	Fed	3,107,130	KAMINSKI, NORBERT E.	NATL INST OF ENVIRON HEALTH SCI -NIH/PHS	INTEG TOXICOLOGY	C Res	04/01/10 03/31/11	ENVIRONMENTAL; MICROBIAL; AND MAMMALIAN BIOMOLECULAR RESPONSES TO AHR LIGANDS
7	Fed	3,000,000	Glasmacher, Thomas	ENERGY US DEPT OF	NATL CYCLOTRON LAB	N Res	05/01/09 09/30/10	Facility for Rare Isotope Beams (FRIB)
8	Indsty	1,188,335	East, Deanna	EARLY CHILDHOOD INVESTMENT CORPORATION	EXT SOUTHEAST REGN	N Ins	10/01/09 09/30/10	Eastern Region Great Start Early Learning Regional Resource Center
9	Indsty	1,159,616	HOLMES, DENISE L	ALLIANCE CORPORATION	CHM WEST MICHIGAN	R Res	07/01/07 06/30/17	MSU-ALLIANCE TRANSLATIONAL HEALTH RESEARCH IN GRAND RAPIDS
10	Assoc	1,048,230	Markle, Barbara	MICH ASSOC OF SCHOOL ADMINISTRATORS	EDUCATION DEAN	C PS	10/01/09 09/30/10	Michigan Principals Fellowship

76,132,249

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GIFT, GRANT AND CONTRACT REPORT

BOARD OF TRUSTEES

APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
<b>COLLEGE OF AGRICULTURE &amp; NATURAL RESOURCES</b>					
1	\$69,154.00	MICHIGAN UNIVERSITY OF	Adelaja, Adesoji	AGRIC ECONOMICS	AN INTEGRATED ASSESSMENT APPROACH FOR SITING WIND TURBINES IN COASTAL COUNTIES IN MICHIGAN
2	\$8,750.00	MICH TURFGRASS FOUNDATION	Nikolai, Thomas	AGRIC TECH INST	TURFGRASS RESEARCH
3	\$130,000.00	MINNESOTA UNIV OF	Alocilja, Evangelyn	BIOSYSTEMS AG EGR	DEVELOPMENT OF A MULTIPLEX BIO-BARCODE DNA BIOSENSOR FOR BACILLUS ANTHRACIS DETECTION WITHOUT PCR AMPLIFICATION, PART II
4	\$371,997.00	USDA - NATURAL RESOURCES CONSERVATION SERVICE	Harrigan, Timothy	BIOSYSTEMS AG EGR	INTEGRATING NO-TILL CROPPING, MANURE AND COVER CROPS WITH MANURE SLURRY
5	\$100,000.00	US DEPT AGRICULTURE	Surbrook, Truman	BIOSYSTEMS AG EGR	MICHIGAN FARM & RURAL BUSINESS ENERGY AUDIT & RENEWABLE ENERGY ASSISTANCE PROJECT
6	\$32,876.00	CONSUMERS ENERGY	Surbrook, Truman	BIOSYSTEMS AG EGR	MICHIGAN AG ELECTRIC COUNCIL
7	\$3,400,000.00	KELLOGG W K FOUNDATION	Armstrong, Jeffrey	CANR ADMIN AG & NR	W.K. KELLOGG CHAIR IN FOOD, SOCIETY AND SUSTAINABILITY AT MICHIGAN STATE UNIVERSITY
8	\$362,977.00	MI ENVIRONMENTAL QUALITY	Bartholic, Jon	CARRS	WATER RESOURCES PARTNERSHIP
9	\$92,335.00	US GEOLOGICAL SURVEY	Bartholic, Jon	CARRS	FY 2010 ANNUAL APPLICATION OF STATE WATER RESEARCH INSTITUTE PROGRAM
10	\$7,865.00	GENESEE COUNTY INTER SCHOOL DISTRICT	Matts, Colleen	CARRS	FARM YOUTH STAND PROJECT
11	\$68,509.00	FLORIDA UNIV OF	Oh, Chi-Ok	CARRS	UNDERSTANDING SOCIO-ECONOMIC ASPECTS OF THE CHARTER AND HEAD BOAT OPERATORS IN NORTH CAROLINA, SOUTH CAROLINA AND GEORGIA
12	\$72,662.00	MICHIGAN UNIVERSITY OF	Vogt, Christine	CARRS	ASSESSING, FORECASTING AND PLANNING FOR COASTAL COMMUNITY AND ECONOMIC IMPACTS RELATED TO THE COLLAPSE OF THE CHINOOK SALMON FISHERY IN SOUTHERN LAKE HURON: AN INTEGRATED ASSESSMENT
13	\$8,750.00	MICH TURFGRASS FOUNDATION	Calhoun, Ronald	CROP & SOIL SCI	TURFGRASS RESEARCH

## GIFT, GRANT AND CONTRACT REPORT

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APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
14	\$8,574.00	MICH POTATO INDUSTRY COMMISSION	Long, Christopher	CROP & SOIL SCI	IUL/POTATO SPECIALIST POSITION 2010
15	\$8,750.00	MICH TURFGRASS FOUNDATION	Steinke, Kurt	CROP & SOIL SCI	TURFGRASS RESEARCH
16	\$50,000.00	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	Sticklen, Masomeh	CROP & SOIL SCI	THE PROMISE OF STUDIES OF DOWN-REGULATION OF MAIZE LIGNIN FOR BIOFUELS AND ENVIRONMENTS
17	\$15,000.00	MICH BEAN COMMISSION	Difonzo, Christina	ENTOMOLOGY	FIELD CROPS ENTOMOLOGY
18	\$280,139.00	NATL INST OF HEALTH - NIH/PHS	DONG, KE	ENTOMOLOGY	MECHANISMS OF ACTION AND RESISTANCE OF SODIUM CHANNEL-TARGETED INSECTICIDES
19	\$20,000.00	DOW AGROSCIENCES	Gut, Larry	ENTOMOLOGY	ATTRACT AND KILL TECHNOLOGIES
20	\$17,049.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Isaacs, Rufus	ENTOMOLOGY	IMPROVED MANAGEMENT OF POTATO LEAFHOPPER IN MICHIGAN VINEYARDS
21	\$15,249.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Isaacs, Rufus	ENTOMOLOGY	MICHIGAN VINEYARD IPM SCOUTING PROGRAM
22	\$12,607.00	USDA - AGRICULTURE U.S. DEPT. OF - ES	Isaacs, Rufus	ENTOMOLOGY	VALIDATION AND IMPLEMENTATION OF A DEGREE DAY MODEL FOR GRAPE BERRY MOTH MANAGEMENT IN NC STATES
23	\$9,400.00	MBG MARKETING	Isaacs, Rufus	ENTOMOLOGY	BLUEBERRY PEST MANAGEMENT RESEARCH
24	\$8,553.00	MBG MARKETING	Isaacs, Rufus	ENTOMOLOGY	BLUEBERRY POLLINATION RESEARCH
25	\$7,800.00	MBG MARKETING	Jenkins, Paul	ENTOMOLOGY	BEST MANAGEMENT PRACTICES FOR WEED CONTROL IN BLUEBERRY
26	\$47,000.00	USDA - FOREST SERVICE	McCullough, Deborah	ENTOMOLOGY	ASSESSMENT OF BEECH BARK DISEASE IN MICHIGAN: RATE OF SPREAD AND IMPACTS ON STAND COMPOSITION AND DOWN WOODY MATERIAL
27	\$40,000.00	USDA - FOREST SERVICE	McCullough, Deborah	ENTOMOLOGY	EVALUATION OF THE TOXICITY OF THREE SYSTEMIC INSECTICIDES FOR EMERALD ASH BORER LARVAE
28	\$52,000.00	MCCORD RESEARCH FOUNDATION	Merritt, Richard	ENTOMOLOGY	BURULI ULCER PROJECT

## GIFT, GRANT AND CONTRACT REPORT

## BOARD OF TRUSTEES

APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
29	\$14,000.00	ARBORJET INC	Smitley, David	ENTOMOLOGY	PROTECTING TREES FROM EMERALD ASH BORER
30	\$12,000.00	USDA - FOREST SERVICE	Smitley, David	ENTOMOLOGY	AERIAL APPLICATION OF SPINOSAD FOR EMERALD ASH BORER
31	\$6,250.00	MICH TURFGRASS FOUNDATION	Smitley, David	ENTOMOLOGY	TURF TOLERANCE TO WHITE GRUBS
32	\$10,500.00	SYNGENTA CROP PROTECTION INC	Szendrei, Zsofia	ENTOMOLOGY	TESTING INSECTICIDES FOR PEST CONTROL IN MI POTATOES AND ONIONS
33	\$480,932.00	US FISH & WILDLIFE SERVICE	Abdel-Kariem, Mohamm	FISHERIES & WILDLF	FORMULATING A VISION FOR FISH HEALTH MANAGEMENT IN FISHERY CONSERVATION: BRIDGING KNOWLEDGE GAPS
34	\$112,000.00	US FISH & WILDLIFE SERVICE	Abdel-Kariem, Mohamm	FISHERIES & WILDLF	DEVELOPMENT OF NON-LETHAL SAMPLING METHOD FOR DISEASE DETECTION
35	\$83,500.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Abdel-Kariem, Mohamm	FISHERIES & WILDLF	DEVELOPMENT AND IMPLEMENTATION OF A FISH HEALTH INITIATIVE FOR MICHIGAN INLAND AND GREAT LAKES FISHERIES
36	\$8,578.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Bence, James	FISHERIES & WILDLF	BENCE PERM SALARY AND FRINGE
37	\$14,956.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Bremigan, Mary	FISHERIES & WILDLF	BREMIGAN PERM SALARY AND FRINGE
38	\$42,646.00	GREAT LAKES FISHERY TRUST	Dobson, Tracy	FISHERIES & WILDLF	THE HUMAN DIMENSIONS OF THE BAITFISH INDUSTRY: INVESTIGATING A VECTOR FOR AQUATIC INVASIVE SPECIES AND VHS IN THE GREAT LAKE BASIN
39	\$8,556.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Hayes, Daniel	FISHERIES & WILDLF	BENCE PERM SALARY AND FRINGE
40	\$12,349.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Infante, Dana	FISHERIES & WILDLF	INFANTE PERM SALARY AND FRINGE
41	\$34,940.00	GREAT LAKES FISHERY COMMISSION	Jones, Michael	FISHERIES & WILDLF	EVALUATING INTEGRATED PEST MANAGEMENT IN THE ST. MARY'S RIVER
42	\$23,867.25	GREAT LAKES FISHERY COMMISSION	JONES, MICHAEL L	FISHERIES & WILDLF	A CENTER OF EXCELLENCE FOR QUANTITATIVE FISHERIES SCIENCE
43	\$340,695.00	NATL INST OF HEALTH - NIH/PHS	LI, WEIMING	FISHERIES & WILDLF	DEVELOPMENT OF RESOURCES TO ENABLE EXPLORATION OF THE LAMPREY TRANSCRIPTOME

## GIFT, GRANT AND CONTRACT REPORT

## BOARD OF TRUSTEES

APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
44	\$120,407.00	GREAT LAKES FISHERY COMMISSION	LI, WEIMING	FISHERIES & WILDLF	SEX PHEROMONE COMMUNICATION IN SEA LAMPREY; PART 3
45	\$73,393.00	GREAT LAKES FISHERY COMMISSION	Li, Weiming	FISHERIES & WILDLF	TECHNICAL ASSISTANCE TO CHEMICAL ASPECTS OF PHEROMONE RESEARCH PROJECTS
46	\$62,713.00	GREAT LAKES FISHERY COMMISSION	Li, Weiming	FISHERIES & WILDLF	DEPLOYMENT OF A SYNTHESIZE PHEROMONE FOR LAMPREY CONTROL
47	\$42,859.00	US FISH & WILDLIFE SERVICE	Liu, Jianguo	FISHERIES & WILDLF	COUPLED HUMAN AND NATURAL SYSTEMS APPROACH TO TIGER CONSERVATION IN CHITWAN NATIONAL PARK, NEPAL AND BEYOND
48	\$48,000.00	NATL COUNCIL AIR & STREAM IMPROVEMENT	Roloff, Gary	FISHERIES & WILDLF	ROLE OF RETAINED STRUCTURES FOR CONSERVING WILDLIFE HABITAT AND BIODIVERSITY IN MANAGED FORESTS
49	\$200,006.00	MICHIGAN UNIVERSITY OF	Rose, Joan	FISHERIES & WILDLF	IMPROVED UNDERSTANDING AND FORECASTING OF VIRAL AND BACTERIAL SOURCES AND TRANSPORT IN THE GREAT LAKES.
50	\$15,000.00	HALOSOURCE CORPORATION	Rose, Joan	FISHERIES & WILDLF	GENERAL RESEARCH/TESTING
51	\$25,002.00	LOUISIANA STATE UNIVERSITY	Roth, Brian	FISHERIES & WILDLF	MODELING RELATIONSHIPS BETWEEN SALT MARSH INUNDATION PATTERNS AND BROWN SHRIMP PRODUCTIVITY
52	\$300,751.00	GREAT LAKES FISHERY COMMISSION	TAYLOR, WILLIAM W.	FISHERIES & WILDLF	USING SEA LAMPREY GENOME INFORMATION TO IDENTIFY NEW RESEARCH PRIORITIES AND CONTROL OPPORTUNITIES
53	\$72,464.50	GREAT LAKES FISHERY COMMISSION	TAYLOR, WILLIAM W.	FISHERIES & WILDLF	USING SEA LAMPREY GENOME INFORMATION TO IDENTIFY NEW RESEARCH PRIORITIES AND CONTROL OPPORTUNITIES
54	\$153,928.00	GREAT LAKES FISHERY COMMISSION	Wagner, Michael	FISHERIES & WILDLF	A FIELD INVESTIGATION OF THE POTENTIAL TO CONTROL SEA LAMPREY THROUGH PHEROMONE-MEDIATED REDISTRIBUTION OF MIGRANTS IN THE GREAT LAKES
55	\$75,000.00	USDA - RISK MGT AGENCY	Biernbaum, John	HORTICULTURE	PASSIVE SOLAR GREENHOUSES AND SPECIALTY CROPS: BUILDING COMMUNITY CAPACITY FOR YEAR-ROUND FOOD IN MICHIGAN
56	\$110,000.00	GEORGIA UNIVERSITY OF	JIANG, NING	HORTICULTURE	THE TRANSPOSABLE ELEMENTS OF MAIZE
57	\$12,000.00	CIAT	BRINK, JOHANNES	INTNL AGRI INST	SOUTHERN AFRICA BIOTECHNOLOGY PROJECT
58	\$19,415.00	USDA - FOREIGN AG SER	Clay, Daniel	INTNL AGRI INST	PROPOSED COLLABORATION ON SPS CAPACITY BUILDING

## GIFT, GRANT AND CONTRACT REPORT

## BOARD OF TRUSTEES

APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
59	\$511,075.00	AGENCY FOR INTERNATL DEVELOPMENT	CLAY, DANIEL C	INTNL AGRI INST	BURUNDI AGRIBUSINESS PROGRAM
60	\$72,453.48	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
61	\$32,054.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
62	\$19,500.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
63	\$19,113.60	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
64	\$19,082.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
65	\$18,000.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
66	\$14,408.50	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
67	\$13,320.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
68	\$12,500.00	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
69	\$6,904.70	USDA - FOREIGN AG SER	Maredia, Karimbhai	INTNL AGRI INST	2009 SHORT COURSES IN INTELLECTUAL PROPERTY RIGHTS, FOOD SAFETY, FOOD PROCESSING, BIOSAFETY, BIOTECH, DAIRY
70	\$950,714.00	CIAT	Maredia, Mywish	INTNL AGRI INST	USAID INITIATIVE FOR LONG-TERM TRAINING AND CAPACITY BUILDING (UULTCB)
71	\$22,700.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES & ENVIRONMENT	Wyckoff, Mark	LAND POLICY INST	SAND DUNE PROTECTION AND MANAGEMENT PROVISIONS OF NREPA
72	\$211,137.00	NATL AERONAUTICS AND SPACE ADM	Fan, Peilei	PLAN,DSGN,CNST-ANR	CHINAS URBANIZATION AND ITS SUSTAINABILITY UNDER FUTURE CLIMATE CHANGE
73	\$50,000.00	MI DEPT OF ENERGY, LABOR & ECONOMIC GROWTH	Mrozowski, Timothy	PLAN,DSGN,CNST-ANR	MICHIGAN ENERGY CODE AND STANDARDS IMPLEMENTATION AND TRAINING PROJECT 4

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
74	\$11,820.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Schilder, Annemiek	PLANT PATHOLOGY	TIMING OF POWDER MILDEW CLEISTOTHECIUM PRODUCTION IN THE FALL & ASCOSPORE RELEASE IN THE SPRING UNDER MICHIGAN CONDITIONS
75	\$7,700.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Schilder, Annemiek	PLANT PATHOLOGY	DIAGNOSIS OF GRAPEVINE VIRUS DISEASES IN MICHIGAN VINEYARDS
76	\$5,900.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Schilder, Annemiek	PLANT PATHOLOGY	IMPACT OF PRECIPITATION ON THE PERFORMANCE OF FUNGICIDES IN GRAPES
77	\$10,000.00	MICH TURFGRASS FOUNDATION	Vargas, Joseph	PLANT PATHOLOGY	MANAGEMENT OF TURFGRASS DISEASES
78	\$10,000.00	W.A. CLEARY	Vargas, Joseph	PLANT PATHOLOGY	MANAGEMENT OF TURFGRASS DISEASES
<b>COLLEGE OF COMMUNICATION ARTS AND SCIENCES</b>					
79	\$266,000.00	NATL INST OF HEALTH - NIH/PHS	Rifon, Nora	ADV, PR & RETAIL	IMPACT OF FOOD ADVERTGAMES TARGETING CHILDREN ON DIETARY BEHAVIORS
80	\$109,296.00	INDIANA UNIV	Dilley, Laura	COMM SCI & DISORDR	DEVELOPMENT OF ATTENTION TO MATERNAL SPEECH IN INFANTS WITH HEARING LOSS
81	\$895,482.00	COMMERCE US DEPT OF	Demaagd, Kurt	TELECOM INF STD MD	EVIDENCE-BASED COMPUTER CENTERS
82	\$90,222.00	OHIO UNIVERSITY	Olson, Jennifer	TELECOM INF STD MD	LOCAL KNOWLEDGE, LOCAL INSTITUTIONS, AND ADAPTIVE CAPACITY: TOWARD AND UNDERSTANDING OF THE RESILIENCE OF RURAL LIVELIHOOD SYSTEMS UNDER CLIMATE CHANGE.
<b>COLLEGE OF EDUCATION</b>					
83	\$125,000.00	MI COMMUNITY HEALTH	Carlson, John	CNS, ED PSY,SPC ED	AN INTERDISCIPLINARY EVALUATION OF MICHIGAN'S CHILD CARE EXPULSION PREVENTION INITIATIVE
84	\$538,045.00	MI LABOR	Leahy, Michael	CNS, ED PSY,SPC ED	PROJECT EXCELLENCE
85	\$1,048,230.00	MICH ASSOC OF SCHOOL ADMINISTRATORS	Markle, Barbara	EDUCATION DEAN	MICHIGAN PRINCIPALS FELLOWSHIP
86	\$627,960.00	MICH ASSOC OF SCHOOL ADMINISTRATORS	Markle, Barbara	EDUCATION DEAN	MICHIGAN COACHES INSTITUTE

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87	\$286,878.00	LEARNING POINT ASSOCIATES	Schneider, Barbara	EDUCATION DEAN	USING MULTIPLE LEVELS OF DATA TO ADDRESS EDUCATIONAL ISSUES IN THE REGION
88	\$21,501.00	NATL FOOTBALL LEAGUE CHARITIES	POWELL, JOHN W	KINESIOLOGY	ANALYSIS OF FOOTBALL SHOE CLEAT DESIGN AS A RISK FACTOR FOR LOWER EXTREMITY INJURIES IN COLLEGIATE FOOTBALL
89	\$500,000.00	GENERAL ELECTRIC FOUNDATION	Schmidt, William	MTH & SCI ED RSCH	STUDYING US MATHEMATICS TEACHER PREPARATION: CONTINUING THE US-TEDS INITIATIVE
90	\$250,000.00	BOEING COMPANY	SCHMIDT, WILLIAM H	MTH & SCI ED RSCH	A STUDY OF US MATHEMATICS TEACHER PREPARATION: THE US-TEDS INITIATIVE
91	\$20,200.00	STATE UNIVERSITY OF NEW YORK	Jaffe, Donna	TEACHER EDUCATION	EXTENDING THE INTERACTIVE STRATEGIES APPROACH TO OLDER STRUGGLING READERS
92	\$116,658.00	FULTON COUNTY SCHOOL DISTRICT, GEORGIA	Stanulis, Randi	TEACHER EDUCATION	STARTING STRONG WITH LAUNCH INTO TEACHING: A MICHIGAN STATE UNIVERSITY/FULTON COUNTY SCHOOL DISTRICT PARTNERSHIP TO SUPPORT BEGINNING TEACHERS
93	\$574,955.00	NATL SCIENCE FOUNDATION	Tatto, Maria	TEACHER EDUCATION	THE FIRST FIVE YEARS OF MATHEMATICS TEACHING
<b>COLLEGE OF ENGINEERING</b>					
94	\$149,790.00	NEW MEXICO UNIVERSITY OF	CALABRESE BARTON, SCOTT ANDREW	CEM EGR & MAT SCI	FUNDAMENTALS AND BIOENGINEERING OF ENZYMATIC FUEL CELLS
95	\$248,003.00	NATL INST OF HEALTH - NIH/PHS	CHAN, CHRISTINA	CEM EGR & MAT SCI	DEVELOP A DYNAMIC MODEL THAT INCORPORATES TEXT-MINING TO RECONSTRUCT NETWORKS
96	\$150,000.00	GENERAL MOTORS CORPORATION	Dale, Bruce	CEM EGR & MAT SCI	RESEARCH GIFT FOR DR. DALE
97	\$12,560.00	MICHIGAN UNIVERSITY OF	GRUMMON, DAVID	CEM EGR & MAT SCI	CELLULAR SHAPE MEMORY STRUCTURES: EXPERIMENTS AND MODELING
98	\$50,000.00	JET PROPULSION LABORATORY	Sakamoto, Jeff	CEM EGR & MAT SCI	AEROGEL AS INSULATION FOR AEROSPACE APPLICATIONS
99	\$178,707.00	NATL INST OF HEALTH - NIH/PHS	WALTON, STEPHEN PATRICK	CEM EGR & MAT SCI	DEVELOPMENT OF A PARALLEL, ARRAY-BASED TRANSCRIPTION FACTOR EXPRESSION ASSAY
100	\$95,850.00	US SCIENCE AND TECH COOP PROG	BALADI, GILBERT Y.	CIVIL & ENVIR ENG	IMPLEMENTATION OF SUPERPAVE BINDER AND ASPHALT MIX SPECIFICATION TO IMPROVE PAVEMENT PERFORMANCE IN PAKISTAN

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101	\$65,249.00	UNIVERSITY OF ST. THOMAS	Mantha, Phanikumar	CIVIL & ENVIR ENG	COLLABORATIVE RESEARCH: QUANTIFYING THE ROLE OF MIXING INTERFACES IN A CONTAMINATED AQUIFER-WETLAND SYSTEM: LINKING HYDRO GEOLOGICAL, MICROBIOLOGICAL AND GEOCHEMICAL PROCESSES
102	\$10,000.00	TECHNOVA CORPORATION	Soroushian, Parviz	CIVIL & ENVIR ENG	RESEARCH GIFT FOR PRESSURE SENSITIVE ADHESIVE FOR APPLIQUÉ FILM
103	\$8,000.00	TECHNOVA CORPORATION	Soroushian, Parviz	CIVIL & ENVIR ENG	RESEARCH GIFT FOR CEMENT NANOCOMPOSITES
104	\$12,100.00	ILLINOIS UNIV OF -	Xagorarakis, Irene	CIVIL & ENVIR ENG	CHEERS PROJECT NOROVIRUS, ADENORVIRUS, ENTEROVIRUS QPCR (ICC), ICC-PCR FOR NV/AV/EV TESTING
105	\$32,500.00	PERFORMANCE POLYMER SOLUTIONS INC.	Drzal, Lawrence	COMP MATLS/STRUC	INNOVATIVE APPROACH FOR HIGH STRENGTH, HIGH THERMAL CONDUCTIVITY COMPOSITE MATERIALS
106	\$217,275.00	NATL SCIENCE FOUNDATION	Chai, Joyce	COMP SCI & EGR	II-NEW: TOWARDS AN INFRASTRUCTURE FOR RESEARCH ON MULTIMODAL LANGUAGE PROCESSING IN SITUATED HUMAN ROBOT DIALOGUE
107	\$50,000.00	COGENT, INC.	Jain, Anil	COMP SCI & EGR	RESEARCH GIFT TO SUPPORT RESEARCH IN BIOMETRICS
108	\$12,191.20	MADRID UNIVERSITY OF	Jain, Anil	COMP SCI & EGR	RESEARCH GIFT
109	\$10,000.00	FUJITSU LIMITED	Jain, Anil	COMP SCI & EGR	RESEARCH GIFT
110	\$93,706.00	ARMY RESEARCH OFFICE U S	JAIN, ANIL K	COMP SCI & EGR	AUTOMATIC IMAGE AND VIDEO ANNOTATION
111	\$101,986.00	NATL SCIENCE FOUNDATION	JIN, RONG	COMP SCI & EGR	CAREER: LARGE-SCALE MULTI-LABEL LEARNING
112	\$70,000.00	MINNESOTA UNIV OF	Tan, Pang-Ning	COMP SCI & EGR	ASSESSING LAND COVER CHANGE IN GLOBAL FOREST COVER USING DATA MINING
113	\$54,951.00	NATL SCIENCE FOUNDATION	Xing, Guoliang	COMP SCI & EGR	CAREER: DESIGN AND ANALYSIS OF PERFORMANCE-CRITICAL WIRELESS SENSOR NETWORKS: A FUSION-CENTRIC APPROACH
114	\$28,315.95	FRAUNHOFER USA	Asmussen, Jes	ELEC COMP ENGR	FRAUNHOFER RESEARCH CENTER FOR COATING AND LASER APPLICATIONS
115	\$13,692.71	FRAUNHOFER USA	Asmussen, Jes	ELEC COMP ENGR	FRAUNHOFER RESEARCH CENTER FOR COATING AND LASER APPLICATIONS

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116	\$6,738.36	FRAUNHOFER USA	Asmussen, Jes	ELEC COMP ENGR	FRAUNHOFER RESEARCH CENTER FOR COATING AND LASER APPLICATIONS
117	\$144,039.00	NATL SCIENCE FOUNDATION	AVIYENTE, SARA SELIN	ELEC COMP ENGR	CAREER: INTEGRATED RESEARCH AND EDUCATION IN FUNCTIONAL BRAIN NETWORKS
118	\$400,000.00	NATL SCIENCE FOUNDATION	Chakrabartty, Shanta	ELEC COMP ENGR	CAREER: INTEGRATED RESEARCH AND EDUCATION IN SELF-POWERED MICRO-SENSING FOR EMBEDDED AND IMPLANTABLE STRUCTURAL HEALTH MONITORING
119	\$212,777.00	NORTHWESTERN UNIVERSITY	Hogan, Tim	ELEC COMP ENGR	NANOSTRUCTURED CHALCOGENIDE-BASED THERMOELECTRIC MATERIALS FOR HIGH EFFICIENCY ENERGY CONVERSION: DESIGN AND APPLICATION
120	\$24,977.00	PACIFIC NORTHWEST NATL LAB	Hogan, Tim	ELEC COMP ENGR	ADVANCED SOLDIER THERMOELECTRIC POWER SYSTEM FOR POWER GENERATION FROM BATTLEFIELD HEAT SOURCES
121	\$109,181.00	MICHIGAN UNIVERSITY OF	Mason, Andrew	ELEC COMP ENGR	AU-THIOLATE NANOPARTICLES AS INTERFACIAL LAYERS ON MICRO SENSOR ARRAYS FOR TRACE EXPLOSIVE VAPOR DETECTION
122	\$6,600.00	NATL SCIENCE FOUNDATION	MASON, ANDREW J	ELEC COMP ENGR	IDBR: TEMPERATURE CONTROLLED ARRAY MICROSYSTEM FOR FUNCTIONAL PROTEOMICS
123	\$28,679.00	NATL INST OF HEALTH - NIH/PHS	OWEISS, KARIM G	ELEC COMP ENGR	MINING LARGE-SCALE NEURAL ENSEMBLE RECORDINGS
124	\$20,000.00	UT BATTELLE LLC (ORNL)	Peng, Fang	ELEC COMP ENGR	Z-SOURCE/CURRENT SOURCE INVERTER
125	\$67,662.00	NATL SCIENCE FOUNDATION	Ren, Jian	ELEC COMP ENGR	CAREER: TOWARDS COGNITIVE COMMUNICATIONS IN WIRELESS NETWORKS
126	\$110,000.00	ELECTRIC POWER RESEARCH INSTITUTE	Udpa, Lalita	ELEC COMP ENGR	SIMULATION MODEL FOR EDDY CURRENT SG INSPECTION
127	\$69,167.00	ELECTRIC POWER RESEARCH INSTITUTE	Udpa, Lalita	ELEC COMP ENGR	ASSESSMENT OF FUTURE LONG TERM DATA STORAGE CAPABILITIES
128	\$60,000.00	ELECTRIC POWER RESEARCH INSTITUTE	Udpa, Lalita	ELEC COMP ENGR	DEVELOPMENT OF ALGORITHMS FOR AUTOMATIC ANALYSIS OF EDDY CURRENT INSPECTION DATA FROM SG TUBING
129	\$20,000.00	TOYOTA MOTOR ENGINEERING & MFG NORTH AMER INC	Xi, Ning	ELEC COMP ENGR	GENERAL RESEARCH GIFT
130	\$46,413.00	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	LEE, TONGHUN	MECHANICAL ENGR	LASER DIAGNOSTICS STUDY OF PLASMA ASSISTED COMBUSTION FOR SCRAMJET APPLICATIONS

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131	\$120,002.00	NATL AERONAUTICS AND SPACE ADM	Wichman, Indrek	MECHANICAL ENGR	DEVELOPING THE NARROW CHANNEL APPARATUS AS A NASA STANDARD MATERIAL FLAMMABILITY TEST
132	\$25,000.00	MICHIGAN UNIVERSITY OF	ZHUANG, MEI	MECHANICAL ENGR	MICHIGAN/AFRL COLLABORATIVE CENTER IN AERONAUTICAL SCIENCES
<b>COLLEGE OF HUMAN MEDICINE</b>					
133	\$313,350.00	NATL SCIENCE FOUNDATION	Sharkey, Thomas	BIOCEM&MOLC BIO HM	FUNCTION AND REGULATION OF ISOPRENE SYNTHESIS IN LEAVES
134	\$25,000.00	WISCONSIN UNIV OF	Sharkey, Thomas	BIOCEM&MOLC BIO HM	EXPRESSION OF PLANT HEMI TERPENE-RELATED GENES IN BACTERIA
135	\$1,159,616.00	ALLIANCE CORPORATION	HOLMES, DENISE L	CHM WEST MICHIGAN	MSU-ALLIANCE TRANSLATIONAL HEALTH RESEARCH IN GRAND RAPIDS
136	\$500,000.00	VAN ANDEL RESEARCH INSTITUTE	HOLMES, DENISE L	CHM WEST MICHIGAN	MSU - VAN ANDEL TRANSLATIONAL HEALTH RESEARCH IN GRAND RAPIDS
137	\$123,091.00	NATL INST OF HEALTH - NIH/PHS	Birbeck, Gretchen	EPIDEMIOLOGY	THE MALAWI-MSU MRI PROJECT: ACQUIRING NORMATIVE DATA TO ELUCIDATE THE EPIDEMIOLOGY OF STRUCTURAL CNS ABNORMALITIES IN THE MALAWIAN POPULATION
138	\$190,806.00	MI COMMUNITY HEALTH	Holmes, Denise	HUMAN MED DEAN	MICHIGAN MEDICAID HIT RESOURCE CENTER
139	\$65,952.00	MI COMMUNITY HEALTH	Holmes, Denise	HUMAN MED DEAN	PUBLIC HEALTH ADVISOR
140	\$110,899.00	CINCINNATI UNIV OF	Lipton, Jack	HUMAN MED DEAN	NEUROCHEMICAL SEQUELAE OF PRENATAL MDMA
141	\$5,735.47	NOVARTIS PHARMACEUTICALS CORP	AL-JANADI, ANAS	MEDICINE	PHASE III OPEN-LABEL STUDY OF IMATINIB VERSUS NILOTINIB IN ADULT PATIENTS WITH NEWLY DIAGNOSED PHILADELPHIA
142	\$5,700.00	MILLENNIUM PHARMACEUTICALS INC	Al-Janadi, Anas	MEDICINE	PHASE II TRIAL OF TWICE WEEKLY INDUCTION FOLLOWED BY ONCE WEEKLY IV VELCADE WITH DEXAMETHASONE IN PATIENTS WITH RELAPSED
143	\$14,360.40	ENDOCYTE INC	Conley, Barbara	MEDICINE	PROTOCOL EC-0489-01; A PHASE I STUDY OF EC0489 ADMINISTERED WEEKS 1 AND 3 OF A 4 WEEK CYCLE

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144	\$21,300.00	NATL SURGICAL ADJ BRST & BWL PROJ FDN	CONLEY, BARBARA ANN	MEDICINE	PHASE III RANDOMIZED TRIAL FOR PATIENTS WITH HER2-POSITIVE NODE POSITIVE/HIGH RISK NODE NEGATIVE BREAST CANCER COMPARING
145	\$10,301.00	AMGEN INC	CONLEY, BARBARA ANN	MEDICINE	PHASE 2 SINGLE ARM OPEN LABEL; MULTI CENTER TRIAL OF SECOND LINE PANTIUMUMAB MONOTHERAPY IN PATIENTS WITH METASTATIC OR
146	\$7,000.00	NATL SURGICAL ADJ BRST & BWL PROJ FDN	CONLEY, BARBARA ANN	MEDICINE	PHASE III RANDOMIZED TRIAL FOR PATIENTS WITH HER2-POSITIVE NODE POSITIVE/HIGH RISK NODE NEGATIVE BREAST CANCER COMPARING
147	\$6,650.00	NATL SURGICAL ADJ BRST & BWL PROJ FDN	CONLEY, BARBARA ANN	MEDICINE	PHASE III RANDOMIZED TRIAL FOR PATIENTS WITH HER2-POSITIVE NODE POSITIVE/HIGH RISK NODE NEGATIVE BREAST CANCER COMPARING
148	\$10,052.59	NOVARTIS PHARMACEUTICALS CORP	Kotaru, Veera	MEDICINE	ALISKIREN AND AMLODIPINE SPA 100A
149	\$20,000.00	ASSOC OCCUPATIONAL & ENVIRONMENT CLINICS	Rosenman, Kenneth	MEDICINE	AOEC EXPOSURE CODE SYSTEM UPDATES
150	\$51,560.36	PFIZER INC	Stein, Gary	MEDICINE	COMPARATIVE PHARMACOKINETIC/PHARMACODYNAMIC STUDY OF ORAL LINEZOLID AND TMP/SMX IN OUTPATIENTS WITH SKIN/SOFT TISSUE INFECTIONS
151	\$21,834.56	WYETH PHARMACEUTICALS INC	Bozoki, Andrea	NEUROLOGY & OP CHM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
152	\$364,132.00	MI COMMUNITY HEALTH	Roman, Leeanne	OB GYN & REPR BIO	MICHIGAN FAMILY MEDICAID PROJECT
153	\$9,769.80	BIOSYNEXUS INCORPORATED	Karna, Padmani	PED AND HUM DEV	A PHASE 2B/3, MULTI-CENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO CONTROLLED TRIAL TO EVALUATE THE SAFETY AND EFFICACY OF P
154	\$166,738.00	NATL INST OF HEALTH - NIH/PHS	Bian, Xiaochun	PHARM TOXICOL CHM	POSTNATAL DEVELOPMENT OF NEUROHUMORAL SIGNALING MECHANISMS IN THE GUT
155	\$16,673.00	NATL INST OF HEALTH - NIH/PHS	Bian, Xiaochun	PHARM TOXICOL CHM	POSTNATAL DEVELOPMENT OF NEUROHUMORAL SIGNALING MECHANISMS IN THE GUT
<b>COLLEGE OF NATURAL SCIENCE</b>					
156	\$298,057.00	NATL INST OF HEALTH - NIH/PHS	ARNOSTI, DAVID N	BIOCEM&MOLC BIO NS	MOLECULAR ANALYSIS OF TRANSCRIPTIONAL REPRESSION

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157	\$272,820.00	NATL INST OF HEALTH - NIH/PHS	Atshaves, Barbara	BIOCEM&MOLC BIO NS	LIPID DROPLET DOMAINS FOSTER LIPID STORAGE
158	\$91,093.00	NATL INST OF HEALTH - NIH/PHS	Atshaves, Barbara	BIOCEM&MOLC BIO NS	LIPID DROPLET DOMAINS FOSTER LIPID STORAGE
159	\$271,401.00	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	BENNING, CHRISTOPH	BIOCEM&MOLC BIO NS	REGULATION OF OIL BIOSYNTHESIS IN ALGAE
160	\$188,289.00	NATL SCIENCE FOUNDATION	BENNING, CHRISTOPH	BIOCEM&MOLC BIO NS	MECHANISMS OF LIPID TRAFFICKING BETWEEN THE ENDOPLASMIC RETICULUM AND THE CHLOROPLAST
161	\$274,625.00	FRIEBURG UNIVERSITY OF	DELLA PENNA, DEAN	BIOCEM&MOLC BIO NS	ENGINEERING RICE FOR HIGH BETA-CAROTENE; VITAMIN 3 AND ENHANCED FE AND ZN
162	\$32,000.00	CIMMYT INC	Della Penna, Dean	BIOCEM&MOLC BIO NS	ELUCIDATING THE GENETIC ARCHITECTURE OF PRO-VITAMIN A AND VITAMIN E BIOSYNTHESIS IN SEED
163	\$32,000.00	NATL INST OF HEALTH - NIH/PHS	Feig, Michael	BIOCEM&MOLC BIO NS	PROTEIN STRUCTURE REFINEMENT THROUGH EFFECTIVE SAMPLING AND SCORING
164	\$38,068.00	NATL INST OF HEALTH - NIH/PHS	FERGUSON-MILLER, SHELAGH	BIOCEM&MOLC BIO NS	ENERGY TRANSDUCTION IN CYTOCHROME OXIDASE
165	\$106,886.00	BATTELLE MEMORIAL INSTITUTE	Hegg, Eric	BIOCEM&MOLC BIO NS	ANALYZING METABOLIC ACTIVITY THROUGH O AND H FLUX MEASUREMENTS
166	\$160,000.00	NATL SCIENCE FOUNDATION	Yan, Honggao	BIOCEM&MOLC BIO NS	INTEGRATED EXPERIMENTAL AND COMPUTATIONAL STUDIES OF 1- DEOXY-D-XYLULOSE 5-PHOSPHATE REDUCTOISOMERASE
167	\$22,846.00	DENDRITECH INC	Cendrowski, Stephen	BIOMED LAB DIAG	DISINFECTION OF SPORE-FORMING BACTERIA WITH ADVANCED FUNCTIONAL SURFACE COATINGS
168	\$234,440.00	NATL INST OF HEALTH - NIH/PHS	BORHAN, BABAK	CHEMISTRY	REGIO AND THE STEREOSELECTIVE REACTIONS IN SYNTHESIS OF HETEROCYCLES
169	\$219,885.00	NATL INST OF HEALTH - NIH/PHS	Dantus, Marcos	CHEMISTRY	IMPROVING MULTIPHOTON IMAGING WITH SHAPED ULTRASHORT LASER PULSES
170	\$108,335.00	JOHNS HOPKINS UNIVERSITY	Dantus, Marcos	CHEMISTRY	SINGLE BEAM COHERENT ANTI-STOKES RAMAN SCATTERING (CARS)
171	\$5,100.00	CRYSTALLOGRAPHIC RESOURCES INC	MCCRACKEN, JOHN L	CHEMISTRY	GENERAL RESEARCH

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172	\$200,000.00	DOW CHEMICAL CO	Reid, Gavin	CHEMISTRY	ADVANCING MASS SPECTROMETRY ANALYSIS WITH FUNDAMENTAL GAS-PHASE ION CHEMISTRIES OF ANALYTES
173	\$20,814.00	NATL INST OF HEALTH - NIH/PHS	SPENCE, DANA MICHAEL	CHEMISTRY	MONITORING RED CELL METABOLISM USING A LAB ON A CHIP
174	\$265,321.00	NATL INST OF HEALTH - NIH/PHS	WELIKY, DAVID P	CHEMISTRY	SOLID-STATE NMR OF VIRAL FUSION PEPTIDES AND PROTEINS
175	\$125,000.00	NATL SCIENCE FOUNDATION	WULFF, WILLIAM DEAN	CHEMISTRY	TOTAL SYNTHESIS OF PHOMACTINS WITH TRANSITION METAL CARBENE COMPLEXES
176	\$371,097.00	NATL INST OF HEALTH - NIH/PHS	Xi, Zhiyong	ENTOMOLOGY	ENDOSYMBIONT, ARBOVIRUS AND MOSQUITO INTERACTIONS AND THE DISEASE CONTROL
177	\$190,000.00	NATL INST OF HEALTH - NIH/PHS	Xi, Zhiyong	ENTOMOLOGY	MOLECULAR MECHANISM OF CYTOPLASMIC INCOMPATIBILITY IN MOSQUITO
178	\$200,000.00	AGENCY FOR INTERNATL DEVELOPMENT	Bennink, Maurice	FD SC NUTR CNS	IMPROVING NUTRITIONAL STATUS AND CD4 COUNTS IN HIV-INFECTED CHILDREN THROUGH NUTRITIONAL SUPPORT
179	\$15,235.00	HEINZ H J CO FOUNDATION	Bennink, Maurice	FD SC NUTR CNS	GIFT
180	\$18,334.00	NATL SCIENCE FOUNDATION	HYNDMAN, DAVID W	GEOLOGICAL SCI	COLLABORATIVE RESEARCH: HIGH-RESOLUTION DYNAMIC CHARACTERIZATION OF TRANSPORT PATHWAYS: PROVIDING NEW INSIGHTS INTO
181	\$521,983.00	NATL SCIENCE FOUNDATION	Getty, Thomas	KELLOGG BIO STAT	NEW GK-12: USING THE STEM DIMENSIONS OF BIOENERGY SUSTAINABILITY TO BRING LEADING-EDGE GRADUATE RESEARCH TO K-12 LEARNING SETTINGS
182	\$176,000.00	NATL SCIENCE FOUNDATION	Gross, Katherine	KELLOGG BIO STAT	FIELD FACILITIES IMPROVEMENTS FOR TERRESTRIAL AND AQUATIC ECOLOGY AT THE KELLOGG BIOLOGICAL STATION
183	\$27,069.00	AIR FORCE OFFICE OF SCIENTIFIC RESEARCH	CHRISTLIEB, ANDREW JASON	MATHEMATICS	SOLVING DIFFERENTIAL EQUATIONS WITH RANDOM ULTRA-SPARSE NUMERICAL DISCRETIZATIONS
184	\$132,002.00	NATL SCIENCE FOUNDATION	Schmidt, Benjamin	MATHEMATICS	EXTREMALITY OF SYMMETRY IN NONPOSITIVE CURVATURE, GEODESICS, AND THE DYNAMICS OF LARGE GROUP ACTIONS
185	\$160,000.00	NATL SCIENCE FOUNDATION	BRITTON, ROBERT A	MICRO&MOLEC GEN NS	CAREER: GTPASE CONTROL OF RIBOSOME BIOGENESIS
186	\$198,360.00	NATL INST OF HEALTH - NIH/PHS	Kim, Sung	MICRO&MOLEC GEN NS	NATURAL KILLER CELL GENETICS AND CANCER

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
187	\$90,000.00	NATL INST OF HEALTH - NIH/PHS	LENSKI, RICHARD E	MICRO&MOLEC GEN NS	IDENTIFYING MUTATIONS THAT PROMOTE MICROBIAL EVOLVABILITY
188	\$71,319.16	US GEOLOGICAL SURVEY	MARSH, TERENCE L	MICRO&MOLEC GEN NS	COOPERATIVE AGREEMENT BETWEEN MICHIGAN STATE UNIVERSITY AND US GEOLOGICAL SURVEY ON INVESTIGATIONS INTO THE MICROBIAL EC
189	\$31,379.00	NATL INST OF HEALTH - NIH/PHS	Breedlove, Stephen	NEUROSCIENCE PR	SEX DIFFERENCES IN MULTIPLE CELL TYPES IN THE POSTERODORSAL MEDIAL AMYGDALA
190	\$47,934.00	NATL AERONAUTICS AND SPACE ADM	Baldwin, Jack	PHYSICS-ASTRONOMY	THE FILAMENTS IN THE CRAB NEBULA
191	\$47,933.00	NATL AERONAUTICS AND SPACE ADM	Baldwin, Jack	PHYSICS-ASTRONOMY	THE FILAMENTS IN THE CRAB NEBULA
192	\$27,427.00	NATL AERONAUTICS AND SPACE ADM	Baldwin, Jack	PHYSICS-ASTRONOMY	USING IUE TO DECODE GAS FLOWS AND ACCRETION PROCESSES IN NEARBY QSO'S
193	\$117,650.00	ENERGY US DEPT OF	Birge, Norman	PHYSICS-ASTRONOMY	NOVEL BEHAVIOR OF FERROMAGNET-SUPERCONDUCTOR HYBRID SYSTEMS
194	\$29,100.00	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	Donahue, Megan	PHYSICS-ASTRONOMY	THE STRONGEST COOL CORE CLUSTER IN THE REXCESS X-RAY CLUSTER SAMPLE
195	\$18,228.00	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	Donahue, Megan	PHYSICS-ASTRONOMY	COMPLETING THE CYCLE OF COOLING, STAR FORMATION AND AGN HEATING IN BRIGHTEST CLUSTER GALAXIES
196	\$17,983.00	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	Donahue, Megan	PHYSICS-ASTRONOMY	MASSIVE GALAXY CLUSTERS AT HIGH REDSHIFT FROM THE SPITZER SPARCS SURVEY
197	\$89,770.00	SMITHSONIAN ASTROPHYSICAL OBSERVATORY	Kundu, Arunav	PHYSICS-ASTRONOMY	LOW MASS X-RAY BINARIES IN SPIRAL GALAXIES
198	\$220,000.00	NATL SCIENCE FOUNDATION	Lai, Chih-Wei	PHYSICS-ASTRONOMY	QUANTUM OPTICAL MEASUREMENTS OF EXCITON FLUIDS IN CONFINED SYSTEMS
199	\$191,458.00	NATL SCIENCE FOUNDATION	LAPIDUS, LISA JILL	PHYSICS-ASTRONOMY	DEVELOPMENT OF NEW MICROFLUIDIC MIXERS FOR THE STUDY OF PROTEIN FOLDING USING OPTICAL SPECTROSCOPY
200	\$20,000.00	LOS ALAMOS NATL LABORATORY	Linnemann, James	PHYSICS-ASTRONOMY	SERVICES NECESSARY TO CONTRIBUTE DESIGN OF THE HIGH ALTITUDE WATER CHERENKOV (HAWC) OBSERVATORY
201	\$50,000.00	NATL SCIENCE FOUNDATION	MOORE, MICHAEL	PHYSICS-ASTRONOMY	QUANTUM INFORMATION PROCESSING AND INTERFEROMETRY BASED ON COUPLED MATTER-LIGHT SYSTEMS

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202	\$55,000.00	LOS ALAMOS NATL LABORATORY	Oshea, Brian	PHYSICS-ASTRONOMY	TRACING THE HISTORY OF GALAXY FORMATION
203	\$150,000.00	NATL SCIENCE FOUNDATION	PRATT, WILLIAM P, JR	PHYSICS-ASTRONOMY	PERPENDICULAR-CURRENT SPIN-POLARIZED TRANSPORT STUDIES
204	\$150,000.00	ENERGY US DEPT OF	Ruan, Chong-Yu	PHYSICS-ASTRONOMY	DYNAMICAL NANOSCALE CRYSTALLOGRAPHY WITH FEMTOSECOND RESOLUTION
205	\$88,574.00	NATL AERONAUTICS AND SPACE ADM	STEIN, ROBERT F	PHYSICS-ASTRONOMY	SOLAR SURFACE MAGNETO-DYNAMICS
206	\$11,631.00	NATL AERONAUTICS AND SPACE ADM	STEIN, ROBERT F	PHYSICS-ASTRONOMY	SOLAR SURFACE MAGNETO-DYNAMICS
207	\$60,277.00	NATL AERONAUTICS AND SPACE ADM	ZEPF, STEPHEN E	PHYSICS-ASTRONOMY	THE ORIGIN AND EVOLUTION OF LMXBS AND THEIR CONNECTION TO GLOBULAR CLUSTERS
208	\$74,215.00	US DEPT AGRICULTURE	Trail, Frances	PLANT BIOLOGY	STARCH DEGRADATION BY GIBBERELLA ZEAE AND IT'S ROLE IN FUELING DEVELOPMENT
209	\$216,914.00	NATL SCIENCE FOUNDATION	Brandizzi, Federica	PLANT RSCH LAB NSC	INTEGRITY OF THE PLANT GOLGI
210	\$363,223.00	NATL INST OF HEALTH - NIH/PHS	HE, SHENG YANG	PLANT RSCH LAB NSC	STOMATE-BASED INNATE IMMUNITY AGAINST BACTERIAL INFECTION IN ARABIDOPSIS
211	\$155,579.00	NATL SCIENCE FOUNDATION	MONTGOMERY-KAGURI, BERONDA L	PLANT RSCH LAB NSC	CAREER: MOLECULAR GENETIC AND BIOCHEMICAL ANALYSIS OF BILIPROTEIN-REGULATED PHOTOMORPHOGENESIS IN CYANOBACTERIA
212	\$4,000,000.00	ENERGY US DEPT OF	THOMASHOW, MICHAEL F	PLANT RSCH LAB NSC	INTERDISCIPLINARY RESEARCH AND RELATED TRAINING PROGRAM IN THE PLANT SCIENCES
213	\$143,852.00	NATL SCIENCE FOUNDATION	OSTROM, MARGARET H	ZOOLOGY NSC	RECONSTRUCTING THE ECOLOGICAL HISTORY OF AN ENDANGERED SEABIRD USING ANCIENT GENE SEQUENCES AND ISOTOPES
214	\$200,000.00	ENVIRONMENTAL PROTECTION AGENCY	Stevenson, Robert	ZOOLOGY NSC	INTEGRATING INDICATORS OF ECOLOGICAL CONDITION AND SERVICES INTO A POLICY FRAMEWORK.
<b>COLLEGE OF NURSING</b>					
215	\$7,479,525.00	NATL INST OF HEALTH - NIH/PHS	Mundt, Mary	COLLEGE OF NURSING	MICHIGAN STATE UNIVERSITY LIFE SCIENCES COMPLEX: NURSING RESEARCH ADDITION

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COLLEGE OF OSTEOPATHIC MEDICINE					
216	\$140,312.00	NATL HEART LUNG BLOOD INST -NIH/PHS	Stein, Paul	INTERNAL MED OM	PROSPECTIVE INVESTIGATION OF PULMONARY EMBOLISM DIAGNOSIS III (PIOPED III)
217	\$121,981.00	NATL HEART LUNG BLOOD INST -NIH/PHS	Stein, Paul	INTERNAL MED OM	PROSPECTIVE INVESTIGATION OF PULMONARY EMBOLISM DIAGNOSIS III (PIOPED III)
218	\$195,198.00	NATL INST OF HEALTH - NIH/PHS	BOIVIN, MICHAEL J	NEUROLOGY & OPCOM	COGNITIVE AND PSYCHOSOCIAL BENEFIT OF CAREGIVER TRAINING FOR UGANDAN HIV CHILDREN
219	\$11,362.50	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
220	\$10,771.87	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
221	\$7,363.12	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
222	\$6,997.50	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
223	\$6,768.00	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
224	\$6,766.87	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
225	\$5,169.37	ELAN PHARMACEUTICALS INC	BOZOKI, ANDREA C	NEUROLOGY & OPCOM	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP EFFICACY AND SAFETY TRAIL OF BAPINE
226	\$69,550.00	WOLVERINE WORLD WIDE	Haut, Roger	OSTEO MANIP MED	FOOT WARE BIOMECHANICS
227	\$31,517.00	NATL INST OF HEALTH - NIH/PHS	Lookingland, Keith	PHARM TOXICOL COM	All DIENCEPHALOSPINAL DOPAMINE NEURONS AND RESTLESS LEGS SYNDROME
228	\$38,709.00	NATL INST OF HEALTH - NIH/PHS	Watts, Stephanie	PHARM TOXICOL COM	MECHANISM OF 5-HYDROXYTRYPTAMINE-INDUCED HYPOTENSION

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>
229	\$325,429.00	NATL INST OF HEALTH - NIH/PHS	WATTS, STEPHANIE W.	PHARM TOXICOL COM ARTERIAL 5-HT TRANSPORTER FUNCTION
<b>COLLEGE OF SOCIAL SCIENCE</b>				
230	\$30,134.00	MICHIGAN UNIVERSITY OF	Bynum, Timothy	CRIMINAL JUSTICE DIRECTOR OF THE NATIONAL ARCHIVE OF CRIMINAL JUSTICE DATA (NACJD)
231	\$19,980.00	MICHIGAN UNIVERSITY OF	Bynum, Timothy	CRIMINAL JUSTICE DIRECTOR OF THE NATIONAL ARCHIVE OF CRIMINAL JUSTICE DATA (NACJD)
232	\$248,140.00	JUSTICE US DEPT OF	BYNUM, TIMOTHY S	CRIMINAL JUSTICE THE EFFICACY OF SEX OFFENDER RESIDENCY RESTRICTIONS IN MI AND MO
233	\$500,000.00	FEDERAL EMERGENCY MANAGEMENT AGENCY	Carter, David	CRIMINAL JUSTICE CONTINUATION FUNDING FOR INTELLIGENCE TRAINING BY MICHIGAN STATE UNIVERSITY
234	\$54,945.00	MI STATE POLICE	Martini, Audrey	CRIMINAL JUSTICE MSU SCHOOL OF STAFF AND COMMAND
235	\$1,000,000.00	JUSTICE US DEPT OF	McGarrell, Edmund	CRIMINAL JUSTICE DRUG MARKET INTERVENTION PROGRAM - TRAINING, TECHNICAL ASSISTANCE, PUBLIC AWARENESS AND OUTREACH
236	\$300,000.00	JUSTICE US DEPT OF	McGarrell, Edmund	CRIMINAL JUSTICE PSN ANTI-GANG TRAINING AND TECHNICAL ASSISTANCE PROGRAM
237	\$51,000.00	MI STATE POLICE	Schertzing, Phillip	CRIMINAL JUSTICE EMERGENCY MANAGEMENT PERFORMANCE SUPPLEMENTAL (EMPGS) FOR 2007
238	\$45,000.00	MI LABOR	Tobey, Scott	CRIMINAL JUSTICE MACHINE RESCUE TRAINING
239	\$200,000.00	JUSTICE US DEPT OF	Wilson, Jeremy	CRIMINAL JUSTICE POLICE STAFFING BENCHMARKS
240	\$30,000.00	MI COMMUNITY HEALTH	Goldsberry, Kirk	GEOGRAPHY CON EVALUATION SECTION - HEALTH FACILITY WEB-BASED ATLAS PROJECT
241	\$83,742.00	NATL SCIENCE FOUNDATION	Zhong, Shiyuan	GEOGRAPHY COLLABORATIVE RESEARCH: PERSISTENT WINTERTIME TEMPERATURE INVERSIONS IN THE SALT LAKE BASIN
242	\$15,000.00	JACKSON COMMUNITY ACTION AGENCY	Brophy-Herb, Holly	HUM DEV FAM STD QUALITY IMPROVEMENT IN EARLY HEAD START
243	\$50,000.00	MI COMMUNITY HEALTH	Onaga, Esther	HUM DEV FAM STD TESTING CLUBHOUSE ASSESSMENT TOOL

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244	\$158,351.00	MI COMMUNITY HEALTH	Hembroff, Larry	INST POL/SOC RSCH	PRAMS--PREGNANCY RISK ASSESSMENT MONITORING SYSTEM
245	\$51,690.00	MI COMMUNITY HEALTH	Hembroff, Larry	INST POL/SOC RSCH	BRFS -- ASTHMA CALL-BACK SURVEY
246	\$39,537.00	BETH ISRAEL DEACONESS MED CENTER	Hembroff, Larry	INST POL/SOC RSCH	EFFECTIVENESS OF ROBOTIC COMPARED TO STANDARD PROSTATECTOMY FOR PROSTATE CANCER
247	\$25,000.00	LYNDE AND HARRY BRADLEY FOUNDATION	Weinberger, Jerry	POLITICAL SCIENCE	SYMPOSIUM ON SCIENCE, REASON AND MODERN DEMOCRACY
248	\$39,556.00	JUSTICE US DEPT OF	Campbell, Rebecca	PSYCHOLOGY SSC	IMPLEMENTATION OF A SEXUAL ASSAULT NURSE EXAMINER (SANE) PRACTITIONER EVALUATION TOOLKIT
249	\$150,000.00	EARLY CHILDHOOD INVESTMENT CORPORATION	Foster-Fishman, Penn	PSYCHOLOGY SSC	EVALUATING MICHIGAN'S GREAT START INITIATIVE
250	\$14,100.00	US MILITARY ACADEMY	Schaubroeck, John	PSYCHOLOGY SSC	STUDIES OF INDIVIDUAL AND TEAM WELL-BEING AND ETHICAL/UNETHICAL CONDUCT
251	\$130,000.00	NATL SCIENCE FOUNDATION	WADE, JULI S.	PSYCHOLOGY SSC	NEUROENDOCRINE REGULATION OF BEHAVIORAL DIFFERENCES
252	\$30,000.00	GREAT LAKES COMMISSION	Beecher, Janice	PUBLIC UTIL INST	VALUE OF GREAT LAKES WATER INITIATIVE
253	\$178,020.00	STATE UNIVERSITY OF NEW YORK	ANDERSON, GARY R	SOCIAL WORK	CHILD WELFARE TRAINING: NATIONAL CHILD WELFARE WORKFORCE INITIATIVES
254	\$70,000.00	MI STATE COURT ADMINISTRATIVE OFFICE	Kozakiewicz, Joseph	SOCIAL WORK	IMPACT EVALUATION OF GENESEE COUNTY PROBLEM SOLVING CHILD SUPPORT COURT
255	\$260,139.00	PARTNERS IN CHANGE: PSYCHOLOGICAL & COMMUNITY SERVICES, PLC	Pimlott-Kubiak, Sher	SOCIAL WORK	VIOLENT OFFENDER PROGRAMMING FOR WOMEN WITH THE MICHIGAN DEPARTMENT OF CORRECTIONS
256	\$12,001.00	THE GUIDANCE CENTER	Riebschleger, Joanne	SOCIAL WORK	YOUTH EDUCATION AND SUPPORT PLUS (ALSO KNOWN AS CHILDREN COPING WITH PARENTAL MENTAL ILLNESS)
257	\$25,000.00	MI COMMUNITY HEALTH	Conner, Thomas	SOCIOLOGY SSC	WRAPAROUND FIDELITY INSTRUMENT
<b>COLLEGE OF VETERINARY MEDICINE</b>					
258	\$14,881.39	ACVP/STP COALITION	Fitzgerald, Scott	DIAG CTR ANML HLTH	ANATOMIC AND CLINICAL PATHOLOGY RESIDENCY TRAINING PROGRAM

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259 \$3,107,130.00	NATL INST OF ENVIRON HEALTH SCI -NIH/PHS	KAMINSKI, NORBERT E.	INTEG TOXICOLOGY	ENVIRONMENTAL; MICROBIAL; AND MAMMALIAN BIOMOLECULAR RESPONSES TO AHR LIGANDS
260 \$82,165.00	MI COMMUNITY HEALTH	Bartlett, Paul	LG ANML CLIN SCI	VETERINARY ANTIBIOTIC CURRICULUM WEBSITE - PROGRESS REPORT AND PROPOSAL
261 \$376,200.00	NATL INST OF HEALTH - NIH/PHS	MEEK, KATHERYN DIANE	PTH & DIAG INVEST	DEFINING RELEVANT TARGETS OF DNA DEPENDENT PROTEIN KINASE
262 \$120,000.00	NORTH CAROLINA UNIV OF	WAGNER, JAMES G	PTH & DIAG INVEST	PRECLINICAL EVALUATION OF CAM THERAPIES FOR ASTHMA
263 \$30,658.85	OASMA PHARMACEUTICAL AB	McNiel, Elizabeth	SM ANML CLIN SCI	A MULTI-CENTER, RANDOMIZED, OBSERVER BLIND, CONTROLLED, PHASE III STUDY TO DETERMINE EFFICACY AND SAFETY OF PRACTICAL VE
264 \$75,000.00	GROUSBECK FAMILY FOUNDATION	Petersen-Jones, Simo	SM ANML CLIN SCI	CEP290 CAT RESEARCH
<b>VICE PROVOST LIBRARIES COMPUTING &amp;TECHNLGY</b>				
265 \$80,234.76	CORPORATION FOR PUBLIC BROADCASTING	Hamilton, Deanne	BROADCASTING SERV	FISCAL STABILIZATION FOR WKAR-TV
266 \$22,019.68	CORPORATION FOR PUBLIC BROADCASTING	Hamilton, Deanne	BROADCASTING SERV	FISCAL STABILIZATION FOR WKAR-FM
267 \$10,000.00	PUBLIC BROADCASTING SERVICE	Hamilton, Deanne	BROADCASTING SERV	TEACHERLINE
268 \$8,000.00	MACNEIL / LEHRER PRODUCTIONS	Hamilton, Deanne	BROADCASTING SERV	ECONOMIC FORUM DIALOGUE EVENTS
269 \$9,250.00	THE LEAGUE	Guenther, Brendan	VU DESIGN & TECH	LEARNING TO GIVE
<b>NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY</b>				
270 \$180,000.00	NATL SCIENCE FOUNDATION	BROWN, BOYD ALEX	NATL CYCLOTRON LAB	NUCLEAR STRUCTURE; NUCLEAR ASTROPHYSICS AND MESOSCOPIC PHYSICS
271 \$3,000,000.00	ENERGY US DEPT OF	Glasmacher, Thomas	NATL CYCLOTRON LAB	FACILITY FOR RARE ISOTOPE BEAMS (FRIB)
272 \$246,432.00	ENERGY US DEPT OF	MANTICA, PAUL FRANC	NATL CYCLOTRON LAB	ACS SUMMER SCHOOL

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273	\$50,335.00	URSINUS COLLEGE	Zegers, Remco	NATL CYCLOTRON LAB	MRI: DEVELOPMENT OF A LIQUID HYDROGEN TARGET FOR USE WITH RARE ISOTOPE BEAMS
<b>PROVOST-VICE PRES FOR ACADEMIC AFFAIRS</b>					
274	\$13,300.00	FOREST LABORATORIES INC.	Henry, Jonathan	CTSI	A LONG-TERM, OPEN-LABEL EXTENSION STUDY OF F2695 SR IN ADULT PATIENTS WITH MAJOR DEPRESSIVE DISORDER LVM-MD-04
275	\$6,686.06	JANSSEN ALZHEIMER IMMUNOTHERAPY	Henry, Jonathan	CTSI	A PHASE 3 EXTENSION, MULTICENTER, DOUBLE-BLIND, LONG TERM SAFETY AND TOLERABILITY TREATMENT TRIAL OF BAPINEUZUMAB (AAB 0
276	\$16,556.40	ELAN PHARMACEUTICALS INC	HENRY,JONATHAN G A	CTSI	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP, EFFICACY AND SAFETY TRIAL OF BAPIN
277	\$11,391.03	ELAN PHARMACEUTICALS INC	HENRY,JONATHAN G A	CTSI	A PHASE 3, MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL-GROUP, EFFICACY AND SAFETY TRIAL OF BAPIN
<b>ASC PROV FOR UNIV OUTREACH &amp; ENGAGEMENT</b>					
278	\$15,000.00	ROBERT & ARDIS JAMES FOUNDATION	Macdowell, Marsha	MUSEUM -UOE	QUILT TREASURES PROJECT
279	\$89,553.00	MICHIGAN UNIVERSITY OF	Fitzgerald, Hiram	UN OUTRCH ENG- ADM	FAMILY STUDY OF RISK FOR ALCOHOLISM OVER THE LIFE COURSE
<b>ASC PROV ACAD STDNT SERV &amp; MULTICUL ISSUES</b>					
280	\$10,002.00	MICHIGAN CAMPUS COMPACT	Bellamy, Pamela	ASC PRV ASSMI	2009-2010 CAMPUS DEMONSTRATION DAY
281	\$10,000.00	US MEXICO BINATIONAL ED INITIATIVE	Garcia, Louis	HEP/CAMP	MSU HEP - IME BECAS
<b>INTERNATIONAL STUDIES AND PROGRAMS</b>					
282	\$8,000.00	AGORANET, INC.	Eulenberg, John	AFR STD CTR	PERSONALIZED SPEECH OUTPUT FOR COMMUNICATION DEVICES
283	\$218,184.00	NATL INST OF HEALTH - NIH/PHS	Chandra, Siddharth	ASIAN STD CTR	DRUG CONSUMPTION AND DISEASE EPIDEMICS: POPULATION - LEVEL ANALYSES

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MICHIGAN AGRICULTURAL EXPERIMENT STATION				
284	\$49,191.00	MI DEPT OF ENERGY, LABOR & ECONOMIC GROWTH	Harsh, Stephen	AGRIC ECON MAES SOLAR AND WIND ENERGY OUTREACH AND EDUCATION
285	\$18,715.00	MI LABOR	Harsh, Stephen	AGRIC ECON MAES WIND ENERGY OUTREACH IN MICHIGAN: THE GREAT LAKES INITIATIVE
286	\$9,287.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Lupi, Frank	AGRIC ECON MAES LUPI PERM SALARY AND FRINGE
287	\$20,000.00	ENVIRONMENT CANADA	Bursian, Steven	ANIMAL SCIENCE AES EFFECTS OF 1,2 -BIS(TRIBROMOPHENOXY)-ETHANE ON MINK
288	\$813,030.00	FUNDACION PROGRESO Y SALUD - ANDALUCIA	Cibelli, Jose	ANIMAL SCIENCE AES ANDALUCIA COOPERATIVE AGREEMENT
289	\$48,600.00	ELANCO ANIMAL HEALTH	Lock, Adam	ANIMAL SCIENCE AES POST-REGISTRATION STUDY: AN EVALUATION OF THE FREE FATTY ACID CONTENT OF FEEDSTUFFS: METHOD DEVELOPMENT, SURVEY OF FEED SAMPLES AND IN VITRO ASSESSMENT OF IMPACT ON BIOHYDROGENATION.
290	\$18,152.75	COOPERATIVE RESEARCH FARMS	Nielsen, Brian	ANIMAL SCIENCE AES EFFECTS OF TYPE AND AMOUNT OF OMEGA-3 FATTY ACIDS IN DIETS OF EXERCISING HORSES
291	\$41,200.19	USDA - FOREIGN AG SER	Schultink, Gerhardus	CARRS MAES IMPACT EVALUATION AND CAPACITY DEVELOPMENT SERVICES IN THE REPUBLIC OF MOZAMBIQUE AND BENIN
292	\$50,000.00	US DEPT AGRICULTURE	Douches, David	CROP & SOIL SC AES IDENTIFYING RESISTANCE TO COMMON SCAB AND IMPROVING DISEASE MANAGEMENT
293	\$500,000.00	US DEPT AGRICULTURE	Kelly, James	CROP & SOIL SC AES BUILDING EXPERTISE IN PLANT BREEDING THAT FOCUSES ON DROUGHT TOLERANCE IN COMMON BEAN (PHASEOLUS VULGARIS L.)
294	\$475,400.00	USDA - AGRICULTURE U.S. DEPT. OF - ES	Kravchenko, Alexandr	CROP & SOIL SC AES ROW CROP ECOSYSTEMS IN A CHANGING CLIMATE: ENHANCING ECOSYSTEM SERVICES AT FIELD, FARM AND WATERSHED SCALES
295	\$74,071.00	USDA - AGRI RESEARCH SERV US DEPT AGR	Lewis, Janet	CROP & SOIL SC AES DEVELOPMENT OF FHB RESISTANT SOFT WHITE WHEAT VARIETIES FOR MICHIGAN AND SIMILAR ENVIRONMENTS
296	\$22,811.41	MICH CROP IMPROVEMENT ASSOC	Lewis, Janet	CROP & SOIL SC AES WHEAT SEED ROYALTIES
297	\$12,000.00	STAR OF THE WEST MILLING CO	Lewis, Janet	CROP & SOIL SC AES WHEAT RESEARCH

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298	\$10,000.00	CHELSEA MILLING CO	Lewis, Janet	CROP & SOIL SC AES	WHEAT RESEARCH
299	\$8,750.00	MICH TURFGRASS FOUNDATION	Rogers, John	CROP & SOIL SC AES	TURFGRASS RESEARCH
300	\$10,000.00	MICH BEAN COMMISSION	Sprague, Christy	CROP & SOIL SC AES	SOYBEAN RESEARCH
301	\$18,162.00	DOW AGROSCIENCES	Thelen, Kurt	CROP & SOIL SC AES	CORN HYBRID TRIALS
302	\$120,000.00	USDA - RISK MGT AGENCY	Wise, John	ENTOMOLOGY AES	AN OUTREACH EDUCATIONAL TRAINING PROGRAM TO DISADVANTAGED FRUIT GROWERS: GOOD AGRICULTURAL PRACTICES FOR FOOD SAFETY RISK MANAGEMENT
303	\$13,250.00	SYNGENTA CROP PROTECTION INC	Wise, John	ENTOMOLOGY AES	TREE FRUIT PEST MANAGEMENT RESEARCH WITH SYNGENTA INSECTICIDES
304	\$13,250.00	SYNGENTA CROP PROTECTION INC	Wise, John	ENTOMOLOGY AES	TREE FRUIT PEST MANAGEMENT RESEARCH WITH SYNGENTA INSECTICIDES
305	\$10,000.00	MAKHTESHIM-AGAN OF NORTH AMERICA INC	Wise, John	ENTOMOLOGY AES	BIOASSAY STUDIES WITH MANA INSECTICIDES
306	\$54,046.00	US DEPT AGRICULTURE	Rothwell, Nikki	EXT NORTH REGION	IMPROVED FRUIT PRACTICES-MI
307	\$43,671.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Bence, James	FISH & WILDLF AES	IMPROVING FISHERY STOCK ASSESSMENTS IN THE GREAT LAKES
308	\$14,762.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Bremigan, Mary	FISH & WILDLF AES	ASSESSING THE EFFECTS OF SPRING FISHING REGULATIONS ON REPRODUCTIVE DYNAMICS AND POPULATION DEMOGRAPHICS OF BLACK BASS IN MICHIGAN LAKES
309	\$8,555.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Hayes, Daniel	FISH & WILDLF AES	DESIGN, ANALYSIS AND IMPLEMENTATION OF AQUATIC RESOURCE INVENTORY IN MICHIGAN
310	\$67,878.00	US FISH & WILDLIFE SERVICE	Irwin, Brian	FISH & WILDLF AES	SPATIAL AND TEMPORAL COMPONENTS OF VARIATION IN GREAT LAKE PERCID POPULATIONS: IMPLICATIONS FOR CONSERVATION AND MANAGEMENT
311	\$40,320.00	GREAT LAKES FISHERY COMMISSION	Jones, Michael	FISH & WILDLF AES	GENERAL RESEARCH - QFC
312	\$12,229.00	GREAT LAKES FISHERY COMMISSION	Jones, Michael	FISH & WILDLF AES	GENERAL RESEARCH - QFC

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APRIL 2010

<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>
313	\$20,673.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Scribner, Kim	FISH & WILDLF AES LAKE STURGEON ACIPENSER FLAVESCENT POPULATION STATUS IN THE CHEBOYGAN RIVER WATERSHED LAKES, MICHIGAN
314	\$17,278.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Scribner, Kim	FISH & WILDLF AES EFFECTS OF EXPLOITATION AND FISHERIES MANAGEMENT ON GENETIC DIVERSITY OF FISH STOCKS IN INLAND AND GREAT LAKES WATERS OF
315	\$17,278.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Scribner, Kim	FISH & WILDLF AES SCRIBNER PERM SALARY AND FRINGE
316	\$44,508.00	CONSORTIUM FOR PLANT BIOTECH. RESEARCH	Han, Kyung-Hwan	FORESTRY AES BIOTECHNOLOGY FOR IMPROVING DROUGHT TOLERANCE IN PLANTS
317	\$39,250.00	USDA - FOREST SERVICE	Macfarlane, David	FORESTRY AES MODEL-ENHANCED ESTIMATES OF STANDING DEAD TREE ABUNDANCE FOR FIA PLOTS
318	\$60,113.00	USDA - AGRICULTURE U.S. DEPT. OF - ES	Iezzoni, Amy	HORTICULTURE MAES ROSBREED: ENABLING MARKER ASSISTED BREEDING IN ROSACEAE
319	\$12,500.00	BP AMOCO CHEMICAL COMPANY	Auras, Rafael	PACKAGING AES LCA STUDY CONTRACT
320	\$8,500.00	FEDERAL EXPRESS	Singh, Sher	PACKAGING AES CONSORTIUM FOR DISTRIBUTION PACKAGING (CDP)
321	\$7,500.00	BEEKLEY	Singh, Sher	PACKAGING AES TESTING DONE ON CAPS SUPPLIED BY BEEKLEY CORPORATION
322	\$12,000.00	SYNGENTA CROP PROTECTION INC	Hausbeck, Mary	PLANT PATHOLOGY DISEASES OF UPLAND AND MUCK VEGETABLE AND TRANSPLANTS, GREENHOUSE ORNAMENTALS AND THEIR CONTROL
323	\$93,567.00	ILLINOIS URBANA CHAMPAIGN UNIV OF	Sundin, George	PLANT PATHOLOGY INTEGRATED GENOMICS AND MANAGEMENT SYSTEMS FOR CONTROL OF FIRE BLIGHT
324	\$19,200.00	SYNGENTA CROP PROTECTION INC	Sundin, George	PLANT PATHOLOGY DISEASES OF TREE FRUIT CROPS AND THEIR CONTROL
325	\$200,481.00	NATL INST OF HEALTH - NIH/PHS	Howe, Gregg	PLANT RSCH LAB AES MOLECULAR MECHANISM OF JASMONATE SIGNALING
326	\$10,000.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Zabadal, Thomas	SW MI RES EXT CTR THE DEVELOPMENT OF METHODS TO REDUCE CLUSTER COMPACTNESS IN WINE GRAPE CULTIVARS

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
MICHIGAN STATE UNIVERSITY EXTENSION					
327	\$24,950.00	MI LABOR	Kantrovich, Adam	CENTRAL REGION	EXPLORING THE FEASIBILITY OF GROWING, HARVESTING AND UTILIZING BIOENERGY CROPS ON NON-TRADITIONAL CROPLAND IN MICHIGAN
328	\$8,750.00	MICH TURFGRASS FOUNDATION	Frank, Kevin	CROP & SOIL SC CES	TURFGRASS RESEARCH
329	\$7,500.00	ANDERSONS THE	Frank, Kevin	CROP & SOIL SC CES	TURFGRASS RESEARCH
330	\$80,698.00	USDA - AGRI RESEARCH SERV US DEPT AGR	Kells, James	CROP & SOIL SC CES	HOSTING THE MANAGER OF THE USWBSI'S NETWORKING AND FACILITATION OFFICE.
331	\$22,739.75	USDA - AGRI RESEARCH SERV US DEPT AGR	Kells, James	CROP & SOIL SC CES	HOSTING THE MANAGER OF THE USWBSIS NETWORKING AND FACILITATION OFFICE
332	\$22,220.00	US DEPT AGRICULTURE	Kells, James	CROP & SOIL SC CES	USDA SUGARBEET AND BEAN RESEARCH UNIT
333	\$602,429.00	MI COMMUNITY HEALTH	Benton, Patricia	CYFC	MOTHER-TO-MOTHER PEER PROJECT
334	\$20,396.00	MI COMMUNITY HEALTH	Benton, Patricia	CYFC	MOTHER-TO-MOTHER PEER PROJECT
335	\$16,061,813.00	MI DEPT OF HUMAN SERVICES	Booth, Cheryl	CYFC	SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM - EDUCATION
336	\$101,595.59	MICH 4-H FOUNDATION	Booth, Cheryl	CYFC	4-H YOUTH DEVELOPMENT
337	\$180,231.00	MI COMMUNITY HEALTH	Contreras, Dawn	CYFC	PHYSICIAN PEER EDUCATION ON IMMUNIZATION
338	\$60,000.00	EARLY CHILDHOOD INVESTMENT CORPORATION	Contreras, Dawn	CYFC	A SURVEY OF RELATIVE CARE PROVIDERS AND DAY CARE AIDES
339	\$30,000.00	KANSAS STATE UNIVERSITY	Smith, Sheila	CYFC	OPERATION MILITARY KIDS 2010
340	\$35,011.00	TIP OF THE MITT WATERSHED COUNCIL	Solomon, Dean	EXT NORTH REGION	LAKE CHARLEVOIX SOCIAL INDICATORS PILOT PROJECT
341	\$1,188,335.00	EARLY CHILDHOOD INVESTMENT CORPORATION	East, Deanna	EXT SOUTHEAST REGN	EASTERN REGION GREAT START EARLY LEARNING REGIONAL RESOURCE CENTER

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
342	\$10,000.00	EARLY CHILDHOOD INVESTMENT CORPORATION	East, Deanna	EXT SOUTHEAST REGN	GREAT START CHILD CARE & EARLY LEARNING REGIONAL RESOURCE CENTER, SAGINAW MSUE
343	\$10,646.00	ILLINOIS URBANA CHAMPAIGN UNIV OF	Olson, Beth	FD SC HUM NUTR CES	STRESS, FINANCIAL MANAGEMENT, AND CHILDHOOD OVERWEIGHT
344	\$40,000.00	MICHIGAN UNIVERSITY OF	Pistis, Charles	FISH & WILDLF CES	COASTAL COMMUNITY DEVELOPMENT
345	\$6,828.00	CALIFORNIA CHERRY ADVISORY BOARD	Lang, Gregory	HORTICULTURE MSUE	NC-140 SWEET CHERRY CROP LOAD AND MODELING STUDY
346	\$5,891.00	CALIFORNIA CHERRY ADVISORY BOARD	Lang, Gregory	HORTICULTURE MSUE	NC-140 SWEET CHERRY CROP LOAD AND MODELING STUDY UNDER MSU 06-09-78.
347	\$15,000.00	VALENT BIOSCIENCES CORP	Runkle, Erik	HORTICULTURE MSUE	UNRESTRICTED GIFT IN SUPPORT OF HERBACEOUS ORNAMENTALS RESEARCH.
348	\$10,000.00	AMER FLORAL ENDOWMENT	Runkle, Erik	HORTICULTURE MSUE	IMPROVING THE ENERGY EFFICIENCY OF GREENHOUSE CROP PRODUCTION.
349	\$10,000.00	ORO FARMS, INC	Runkle, Erik	HORTICULTURE MSUE	NEW PLANT EVALUATIONS.
350	\$21,053.00	MICH GRAPE & WINE INDUSTRY COUNCIL	Sabbatini, Paolo	HORTICULTURE MSUE	EARLY LEAF REMOVAL TO IMPROVE CROP CONTROL, CLUSTER MORPHOLOGY AND BERRY QUALITY IN VINIFEROUS GRAPES
351	\$49,951.00	ENERGY US DEPT OF	Gehring, Joelle	NAT FEATURES INVEN	BAT AND AVIAN MIGRATION ALONG THE LAKE MICHIGAN COASTLINE: A PILOT STUDY TO INFORM WIND TURBINE SITING
352	\$29,108.00	WESTERN ECOSYSTEMS TECHNOLOGY INC	GEHRING, JOELLE LYNN	NAT FEATURES INVEN	WILDLIFE BASELINE STUDY FOR THE MANISTEE; MI WIND POWER PROJECT
353	\$100,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	SOUTHERN MICHIGAN DNR LANDS INTEGRATED INVENTORY PROJECT
354	\$100,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	PRAIRIE FEN AND ASSOCIATED SAVANNA RESTORATION IN MICHIGAN AND INDIANA FOR SPECIES OF GREATEST CONSERVATION NEED
355	\$80,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	INVASIVE PLANT FRAMEWORK IMPLEMENTATION - YEAR 2
356	\$65,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	SYSTEMATIC EVALUATION OF AND ASSISTANCE IN DEVELOPING THE DNR BIODIVERSITY PLANNING PROCESS AND PROPOSED NETWORK OF BIODIVERSITY STEWARDSHIP AREAS

GIFT, GRANT AND CONTRACT REPORT

BOARD OF TRUSTEES

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>
357 \$47,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	DEVELOPMENT OF A MULTI-STATE MITCHELL'S SATYR HABITAT CONSERVATION PLAN
358 \$40,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	EVALUATION OF PROPOSED BIODIVERSITY STEWARDSHIP AREAS
359 \$36,436.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	RESTORATION OF COASTAL WETLANDS - EARLY DETECTION & TREATMENT OF PHRAGMITES
360 \$30,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	ENHANCING INCENTIVES FOR GRASSLAND BIRDS - YEAR 2
361 \$25,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	ASSISTANCE TO THE DNR LANDOWNER INCENTIVE PROGRAM
362 \$20,000.00	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NAT FEATURES INVEN	DEVELOPING A CONCEPTUAL FRAMEWORK FOR A VOLUNTEER MONITORING PROGRAM FOR AMPHIBIANS AND REPTILES TARGETING NON-CALLING SPECIES
<b>VICE PRES RESEARCH AND GRADUATE STUDIES</b>				
363 \$187,000.00	BD OF REGENTS OF THE UNIV WISCONSIN SYS	Walton, Jonathan	GLBRC-VPRGS	GREAT LAKES BIOENERGY RESEARCH CENTER
364 \$9,000.00	BD OF REGENTS OF THE UNIV WISCONSIN SYS	Walton, Jonathan	GLBRC-VPRGS	GREAT LAKES BIOENERGY RESEARCH CENTER
<b>VICE PRES FOR STUDENT AFFAIRS AND SERVICES</b>				
365 \$100,000.00	SUBSTANCE ABUSE & MENTAL HEALTH SERV ADM	Collins-Eaglin, Jan	COUNSELING CENTER	FACES
<b>GRADUATE SCHOOL DEAN</b>				
366 \$134,653.00	NATL SCIENCE FOUNDATION	KLOMPARENS, KAREN	GRAD SCHOOL DEAN	CUNY/MAA ALLIANCE FOR THE SBE SCIENCES
<b>UNIVERSITY ADVANCEMENT</b>				
367 \$24,115,900.22	VARIOUS DONORS	VARIOUS PROJ LEADERS	ASC VP UNIV DEVEL	VARIOUS DONORS TO UNIVERSITY DEVELOPMENT FOR OCTOBER 2009 THRU DECEMBER 2009
<b>V.P. FINANCE AND OPERATIONS AND TREASURER</b>				
368 \$35,687,600.00	MI MANAGEMENT & BUDGET	Poston, Freddie	FIN-OPER VP, TREAS	ARRA STATE FISCAL STABILIZATION FUND

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<u>AMOUNT</u>	<u>DONOR</u>	<u>DIRECTOR</u>	<u>UNIT</u>	<u>PURPOSE</u>	
369	\$65,180.00	MI STATE POLICE	Kennedy, Maureen	MSU POLICE	LAW ENFORCEMENT FORENSICS TRAINING
<b>Various</b>					
370	\$294,024.44	VARIOUS	Various	Various	125 Consolidated grants with individual values less than \$5,000. Details on file in Contract & Grant Admin., Room 301 Admin. Bldg.
<hr/> <u>\$136,448,505.34</u>		TOTAL APRIL 2010 BOARD			

CONSIGNMENT/NON-CASH GIFTS  
BOARD OF TRUSTEES  
April 2010

GIFT NO.	GIFT	DONOR	DEPARTMENT NAME	ESTIMATED VALUE	PURPOSE OR USE
1	In-kind support for 2008-2009 for College of Veterinary Medicine includes orientation breakfast, text books, student reps, OTS ball, conferences, lunches and dog food.	Nestle Purina	College of Veterinary Medicine	\$122,856.00	Support ongoing programs and student training within the College of Veterinary Medicine.
2	Leased office space located at 4700 S. Hagadorn Rd., Suite #200 & #170	Eyde Company	EBSP	\$111,837.00	Office space
3	Irrigation system upgrades Z580 Diesel Commercial mower	Toro Foundation	Land Management	\$30,076.00	Maintain turf plots at Hancock Turf.
4	“Leopold” 6 year old horse	Kathleen McGarry	Large Animal Clinical Sciences	\$30,000.00	Blood donor
5	Donation of 75% interest in the Angus bull, MSUSH Outback, to the MSU Purebred Beef Cattle Center.	Sterling Hunter	Animal Sciences	\$18,750.00	Herd improvement and teaching purposes.
6	Leased office space located at 4700 S. Hagadorn Rd., Suite #660	Eyde Company	AIS	\$18,267.96	Office space
7	Angus heifer, SH Ever Intense #8141 and future progeny production.	Sterling Hunter	Animal Sciences	\$8,210.00	Herd improvement and teaching purposes.
8	Leased office space located at 4660 S. Hagadorn Rd., Suite #620	Eyde Company	Psychology	\$6,705.96	Office space
9	Dinner for Spartan Fund Donors and the Football Coaches in San Antonio for the Alamo Bowl.	Phil Hickey	Spartan Fund – Athletics	\$6,430.94	Catering services

