

MICHIGAN STATE UNIVERSITY

January 14, 2014

MEMORANDUM

TO: Members of the Board of Trustees

FROM: Stephen Hsu, 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 November 27, 2013 through January 13, 2014. The report is a compilation of 267 Gifts, Grants and Contracts plus 38 Consignment/Non-Cash Gifts, with a total value of \$44,917,193.



FY 2013-14 TOTALS:

a) Gifts, Grants and Contracts only:	\$298,327,867
b) Gifts, Grants and Contracts plus Consignments:	\$299,763,358

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

Office of the
**VICE PRESIDENT
FOR RESEARCH
AND GRADUATE
STUDIES**

RESOLUTION:

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

Stephen Hsu
Vice President

Hannah Administration Bldg.
TEMPORARY ROOM CHANGE:
426 Auditorium Rd, Rm 301
East Lansing, MI 48824

517/355-0306
Fax: 517/432-1171

vpgrs.msu.edu

Current Period / Year to Date

Gift & Grant Awards

Meeting Date: 1/31/2014

AWARD TOTALS

Research			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$26,523,485	\$173,689,506	84.5%
State of Michigan	\$989,939	\$5,300,577	2.6%
Other	\$1,958,120	\$6,414,722	3.1%
Industry/CO	\$214,917	\$3,824,911	1.9%
Foundation	\$1,470,876	\$14,965,364	7.3%
Association	\$165,073	\$1,390,808	0.7%
TOTAL	\$31,322,410	\$205,585,889	100%

Non-Research			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$10,991,998	\$34,014,820	36.7%
State of Michigan	\$264,438	\$2,285,249	2.5%
Other	\$1,506,960	\$44,266,921	47.8%
Industry/CO	\$342,109	\$3,354,557	3.6%
Foundation	\$391,353	\$848,253	0.9%
Association	\$37,570	\$7,858,722	8.5%
TOTAL	\$13,534,427	\$92,628,521	100%

Total			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	\$37,515,482	\$207,704,325	69.6%
State of Michigan	\$1,254,377	\$7,645,935	2.6%
Other	\$3,465,080	\$50,686,592	17.0%
Industry/CO	\$557,026	\$7,227,868	2.4%
Foundation	\$1,862,229	\$15,813,617	5.3%
Association	\$202,643	\$9,249,530	3.1%
TOTAL	\$44,856,838	\$298,327,867	100%

OF AWARDS

Research			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	75	653	51.1%
State of Michigan	11	64	5.0%
Other	27	137	10.7%
Industry/CO	32	172	13.5%
Foundation	10	109	8.5%
Association	27	143	11.2%
TOTAL	182	1278	100%

Non-Research			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	22	147	25.9%
State of Michigan	5	26	4.6%
Other	10	79	13.9%
Industry/CO	41	278	48.9%
Foundation	6	26	4.6%
Association	1	12	2.1%
TOTAL	85	568	100%

Total			
	11/27/13-01/13/14	13-14	% of Total
<u>Gift/Grant Source</u>	<u>Acceptance Total</u>	<u>Acceptance Total</u>	<u>YTD</u>
Federal Government	97	800	43.2%
State of Michigan	16	91	4.9%
Other	37	217	11.7%
Industry/CO	73	453	24.5%
Foundation	16	135	7.3%
Association	28	155	8.4%
TOTAL	267	1851	100%

Current Year / Previous Year

Gift & Grant Awards

Meeting Date: 1/31/2014

AWARD TOTALS

Research			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	\$131,544,805	\$173,689,506	32.0%
State of Michigan	\$7,812,413	\$5,300,577	-32.2%
Other	\$8,121,222	\$6,414,722	-21.0%
Industry/CO	\$5,488,519	\$3,824,911	-30.3%
Foundation	\$21,019,563	\$14,965,364	-28.8%
Association	\$2,157,300	\$1,390,808	-35.5%
TOTAL	\$176,143,823	\$205,585,889	17%

Non-Research			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	\$35,790,953	\$34,014,820	-5.0%
State of Michigan	\$6,546,956	\$2,285,249	-65.1%
Other	\$44,365,069	\$44,266,921	-0.2%
Industry/CO	\$2,886,737	\$3,354,557	16.2%
Foundation	\$51,583,768	\$848,253	-98.4%
Association	\$7,171,480	\$7,858,722	9.6%
TOTAL	\$148,344,963	\$92,628,521	-38%

Total			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	\$167,335,758	\$207,704,325	24.1%
State of Michigan	\$14,359,370	\$7,645,935	-46.8%
Other	\$52,486,290	\$50,686,592	-3.4%
Industry/CO	\$8,375,256	\$7,227,868	-13.7%
Foundation	\$72,603,332	\$15,813,617	-78.2%
Association	\$9,328,780	\$9,249,530	-0.9%
TOTAL	\$324,488,786	\$298,327,867	-8%

OF AWARDS

Research			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	598	653	9.2%
State of Michigan	79	64	-19.0%
Other	133	137	3.0%
Industry/CO	249	172	-30.9%
Foundation	83	109	31.3%
Association	173	143	-17.3%
TOTAL	1315	1278	-3%

Non-Research			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	161	147	-8.7%
State of Michigan	42	26	-38.1%
Other	80	79	-1.3%
Industry/CO	228	278	21.9%
Foundation	37	26	-29.7%
Association	19	12	-36.8%
TOTAL	567	568	0%

Total			
<u>Gift/Grant Source</u>	<u>06/05/12-01/08/13</u>	<u>05/24/13-01/13/14</u>	<u>% Change</u>
Federal Government	759	800	5.4%
State of Michigan	121	91	-24.8%
Other	213	217	1.9%
Industry/CO	477	453	-5.0%
Foundation	120	135	12.5%
Association	192	155	-19.3%
TOTAL	1882	1851	-2%

Top 10 Awards for the January 31, 2014 BOT Meeting

Rank	Funding Type	Award Amount	First PI	Grantor	Dept	New or Revision	Function	Project Dates	Title
1	Federal Government	\$10,750,000	Gelbke, C	NATIONAL SCIENCE FOUNDATION	NAT'L SUPERCONDUCTING CYCLOTRON LAB	Revision	Research	11/15/2011 10/31/2016	OPERATION OF THE NSCL AS A NATIONAL USER FACILITY & RESEARCH PROGRAM
2	Federal Government	\$8,397,911	Contreras, Dawn	US DEPT AGRICULTURE	EXTENSION HEALTH AND NUTRITION	New	Public Service	10/1/2013 9/30/2015	SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM - EDUCATION
3	Federal Government	\$3,050,000	Widders, Irvin	AGENCY FOR INTERNATL DEVELOPMENT	INTERNATIONAL AGRICULTURE INSTITUTE ANR	New	Research	9/30/2007 9/29/2017	FEED THE FUTURE FOOD SECURITY INNOVATION LAB: COLLABORATIVE RESEARCH ON GRAIN LEGUMES
4	Federal Government	\$2,727,272	Loveridge, Scott	US DEPT AGRICULTURE	AGRICULTURAL, FOOD & RESOURCE ECONOMICS	New	Research	9/1/2013 8/31/2014	CAPE: COMMUNITY ASSESSMENT AND EDUCATION TO PROMOTE BEHAVIORAL HEALTH PLANNING AND EVALUATION
5	Federal Government	\$1,596,456	Harkema, Jack	Environmental Protection Agency	INTEGRATIVE TOXICOLOGY, CENTER FOR	New	Research	1/1/2011 12/31/2015	GREAT LAKES AIR CENTER FOR INTEGRATIVE ENVIRONMENTAL RESEARCH (GLACIER)
6	Federal Government	\$1,146,956	Floden, Robert	EDUCATION U.S. DEPT OF	EDUCATION POLICY CENTER	New	Education	8/16/2013 8/31/2015	LEARNING TO USE ECONOMIC METHODS TO ANSWER QUESTIONS ABOUT EDUCATION: AN INTERDISCIPLINARY TRAINING PROGRAM
7	Other	\$1,019,571	Reid, Gary	CORPORATION FOR PUBLIC BROADCASTING	BROADCASTING SERVICES	New	Public Service	10/1/2013 9/30/2015	AUGMENT THE PUBLIC SERVICES OF WKAR TV
8	Foundation	\$800,000	Markle, Barbara	SKILLMAN FOUNDATION THE	EDUCATION DEAN	New	Research	1/1/2014 1/1/2015	GOOD SCHOOLS RESOURCE CENTER - DETROIT
9	Federal Government	\$600,000	Jayne, Thomas	AGENCY FOR INTERNATL DEVELOPMENT	AG, FOOD, RESOURCE ECON MABR	New	Research	10/21/2010 10/20/2015	FOOD SECURITY RESEARCH PROJECT - PHASE III
10	Other	\$500,000	Holmes, Denise	VAN ANDEL RESEARCH INSTITUTE	CHM WEST MICHIGAN	Revision	Research	12/11/2013 12/11/2014	MSU - VAN ANDEL TRANSLATIONAL HEALTH RESEARCH IN GRAND RAPIDS
		\$30,588,166							

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
	COLLEGE OF AGRICULTURE & NATURAL RESOURCES				
1	\$15,000	PETRO-CANADA	Nikolai, Thomas	AGRICULTURAL TECHNOLOGY INSTITUTE	GOLF TURF GRASS MANAGEMENT.
2	\$450,000	AGENCY FOR INTERNATL DEVELOPMENT	Haggblade, Steven	AGRICULTURAL, FOOD & RESOURCE ECONOMICS	IMPROVING FOOD SECURITY RESEARCH AND ANALYSIS CAPACITY IN BURMA
3	\$5,807	TETRA TECH INC.	Simpson, Brent	AGRICULTURAL, FOOD & RESOURCE ECONOMICS	WEST AFRICA VULNERABILITY ASSESSMENT COMPONENT TWO TEAM LEAD
4	\$5,865	FUR COMMISSION USA	Campbell, Dana	ANIMAL SCIENCE DEPARTMENT - ANR	EFFECTS OF ENRICHMENT REMOVAL ON THE BEHAVIORAL WELFARE OF AMERICAN MINK (NEOVISON VISION)
5	\$20,916	ANAERGIA, INC	Kirk, Dana	BIOSYSTEMS & AGRICULTURAL ENGINEERING	ANAERGIA, INC. AMMONIA STRIPPER TESTING AGREEMENT
6	\$2,727,272	US DEPT AGRICULTURE	Loveridge, Scott	CANR PUBLIC SERVICE ACTIVITIES	CAPE: COMMUNITY ASSESSMENT AND EDUCATION TO PROMOTE BEHAVIORAL HEALTH PLANNING AND EVALUATION
7	\$200,000	US DEPT AGRICULTURE	Cui, Yue	COMMUNITY, AG, RECREATION & RES STUDIES	GIS BASED MANAGEMENT TOOLS FOR INVENTORYING AND ASSESSING RISKS TO NATURAL RESOURCES AND CAPITAL ASSETS
8	\$13,330	MICHIGAN DEPARTMENT OF EDUCATION	Everett, Michael	COMMUNITY, AG, RECREATION & RES STUDIES	2013-14 CAREER AND TECHNICAL TEACHER EDUCATION PROGRAM IMPROVEMENT GRANT
9	\$59,164	US DEPT AGRICULTURE	Olson, Eric	CROP AND SOIL SCIENCES	BIOTECHNOLOGY AND WHEAT BREEDING
10	\$329,922	NATL INST GENERAL MEDICAL SCIENCES	Dong, Ke	ENTOMOLOGY AGRICULTURE AND NATURAL RES	MOLECULAR MECHANISMS OF ACTION AND RESISTANCE OF SODIUM CHANNEL-TARGETING INSECTICIDES
11	\$147,357	USDA - FOREIGN AG SER	Whalon, Mark	ENTOMOLOGY AGRICULTURE AND NATURAL RES	AVOIDING MRL EXCEEDANCE IN OVERSEAS MARKETS: INVASIVE SPECIES PUT MIDWEST APPLE AND CHERRY GROWERS IN JEOPARDY
12	\$18,535	GREAT LAKES FISHERY COMMISSION	Brenden, Travis	FISHERIES & WILDLIFE	GREAT LAKES FISHERY COMMISSION SUPPORT FOR THE QUANTITATIVE FISHERIES CENTER
13	\$80,000	MINNESOTA DEPT OF NATURAL RESOURCES	Brenden, Travis	FISHERIES & WILDLIFE	CONSULTATION ON FISHERIES MANAGEMENT PROCEDURES FOR THE MILLE LACS WALLEYE FISHERY IN MINNESOTA

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
14	\$18,288	US GEOLOGICAL SURVEY	Infante, Dana	FISHERIES & WILDLIFE	CHARACTERIZING STREAM FISH HABITATS THROUGHOUT THE NORTHEAST UNITED STATES: PROVIDING TECHNICAL ASSISTANCE FOR DATA COMPILATION AND MAPPER DEVELOPMENT
15	\$328,715	GREAT LAKES FISHERY COMMISSION	Li, Weiming	FISHERIES & WILDLIFE	PERM SALARY, FRINGE AND OPERATING FOR WEIMING LI
16	\$30,000	NATL AERONAUTICS AND SPACE ADM	Liu, Jianguo	FISHERIES & WILDLIFE	NASA-MSU PROFESSIONAL ENHANCEMENT AWARD
17	\$55,000	NATIONAL WILD TURKEY FEDERATION	Porter, William	FISHERIES & WILDLIFE	A COORDINATED SURVEY AND ANALYSIS OF WILD TURKEY ABUNDANCE
18	\$25,459	NATIONAL WILD TURKEY FEDERATION	Porter, William	FISHERIES & WILDLIFE	REGIONAL STRATEGIES FOR HARVEST MANAGEMENT BASED ON LANDSCAPE-SCALE HABITAT AND WEATHER EFFECTS ON WILD TURKEY POPULATIONS
19	\$43,398	GREAT LAKES FISHERY COMMISSION	Wagner, Michael	FISHERIES & WILDLIFE	PERM SALARY, FRINGES AND OPERATING - MICHAEL WAGNER
20	\$10,000	GREAT LAKES FISHERY COMMISSION	Wagner, Michael	FISHERIES & WILDLIFE	DEVELOPMENT OF A PUTREFACTION-DERIVED REPELLENT FOR THE SEA LAMPREY
21	\$10,000	MICH AGRICULTURAL COMMODITIES INC	Ng, Perry	FOOD SCIENCE & HUM NUTRITION ANR	MSU WHEAT QUALITY TESTING PROGRAM
22	\$3,050,000	AGENCY FOR INTERNATL DEVELOPMENT	Widders, Irvin	HORTICULTURE - ANR	FEED THE FUTURE FOOD SECURITY INNOVATION LAB: COLLABORATIVE RESEARCH ON GRAIN LEGUMES
23	\$29,305	US DEPT AGRICULTURE	Kells, James	PLANT SOIL AND MICROBIAL SCIENCES	ACQUISITION OF GOODS AND SERVICES
24	\$35,000	MICH CROP IMPROVEMENT ASSOC	Kelly, James	PLANT SOIL AND MICROBIAL SCIENCES	DEVELOPMENT AND MAINTENANCE OF HIGH-YIELDING, DISEASE RESISTANT, DROUGHT TOLERANT, PROCESSOR QUALITY DRY BEAN VARIETIES SUITABLE FOR DIRECT HARVEST IN MICHIGAN
25	\$6,000	BASF CORPORATION	Kirk, William	PLANT SOIL AND MICROBIAL SCIENCES	MANAGEMENT OF SOIL, SEED AND FOLIAR DISEASES OF POTATO CROPS IN MICHIGAN.
26	\$14,000	ISAGRO USA INC	Kirk, William	PLANT SOIL AND MICROBIAL SCIENCES	MANAGEMENT OF SOIL, SEED & FOLIAR DISEASES OF POTATO CROPS IN MICHIGAN.
27	\$17,920	MICH POTATO INDUSTRY COMMISSION	Kirk, William	PLANT SOIL AND MICROBIAL SCIENCES	MANAGEMENT OF SOIL, SEED AND FOLIAR DISEASES OF POTATO CROPS IN MICHIGAN.
28	\$6,000	WILBUR ELLIS COMPANY	Kirk, William	PLANT SOIL AND MICROBIAL SCIENCES	MANAGEMENT OF SOIL, SEED & FOLIAR DISEASES OF POTATO CROPS IN MICHIGAN.

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
29	\$45,000	IOWA STATE UNIVERSITY	Kravchenko, Alexandra	PLANT SOIL AND MICROBIAL SCIENCES	COMBING INTEGRATED PEST MANAGEMENT WITH CLIMATE CHANGE, MITIGATION, AND ADAPTATION IN SOYBEAN-CORN CROPPING SYSTEMS
30	\$8,100	MAKHTESHIM-AGAN OF NORTH AMERICA INC	Vargas, Joseph	PLANT SOIL AND MICROBIAL SCIENCES	MANAGEMENT OF TURF GRASS DISEASES.
31	\$10,800	MARRONE ORGANIC INNOVATIONS, INC.	Vargas, Joseph	PLANT SOIL AND MICROBIAL SCIENCES	TURF GRASS DISEASE MANAGEMENT.
	COLLEGE OF ARTS AND LETTERS				
32	\$41,473	PENNSYLVANIA UNIVERSITY OF	Wagner, Suzanne	LINGUISTICS,GERM,SLA VIC,ASIAN,AFR LANG	THE INFLUENCE OF HIGHER EDUCATION ON LOCAL PHONOLOGY
	COLLEGE OF COMMUNICATION ARTS AND SCIENCES				
33	\$367,517	NATL INST OF HEALTH - NIH/PHS	Cotten, Shelia	TELECOM, INFORMATION STUDIES & MEDIA	USING ICT'S TO ENHANCE QUALITY OF LIFE AMONG OLDER ADULTS
	COLLEGE OF EDUCATION				
34	\$30,860	NORTHWESTERN UNIVERSITY	Konstantopoulos, Spyridon	COUNSELING, EDUC PSYCH & SPEC EDUC	AN RCT TRAINING INSTITUTE
35	\$135,000	VARIOUS SCHOOLS	Prawat, Richard	COUNSELING, EDUC PSYCH & SPEC EDUC	CONFUCIUS INSTITUTE CHINESE TEACHER CONTRACTS
36	\$800,000	SKILLMAN FOUNDATION THE	Markle, Barbara	EDUCATION DEAN	GOOD SCHOOLS RESOURCE CENTER - DETROIT
37	\$103,880	NATIONAL OPINION RESEARCH CENTER AT THE UNIVERSITY OF CHICAGO	Schneider, Barbara	EDUCATION DEAN	CENTER FOR ADVANCING RESEARCH AND COMMUNICATION IN SCIENCE; TECHNOLOGY; ENGINEERING; AND MATHEMATICS (ARC)
38	\$1,146,956	EDUCATION U.S. DEPT OF	Floden, Robert	EDUCATION POLICY CENTER	LEARNING TO USE ECONOMIC METHODS TO ANSWER QUESTIONS ABOUT EDUCATION: AN INTERDISCIPLINARY TRAINING PROGRAM
	COLLEGE OF ENGINEERING				
39	\$75,000	NORTHEASTERN UNIV	Calabrese Barton, Scott	CHEMICAL ENGINEERING & MATERIALS SCIENCE	DEVELOPMENT OF NOVEL NON PT GROUP METAL ELECTROCATALYSTS FOR PEM FUEL CELL APPLICATIONS
40	\$106,982	GENERAL MOTORS CORPORATION	Qi, Yue	CHEMICAL ENGINEERING & MATERIALS SCIENCE	A COMBINED EXPERIMENTAL AND MODELING APPROACH FOR THE DESIGN OF HIGH CURRENT EFFICIENCY SI ELECTRODES
41	\$30,000	JOHNS HOPKINS UNIVERSITY	Whitehead, Timothy	CHEMICAL ENGINEERING & MATERIALS SCIENCE	ENGINEERING NANOBODY SPECIFICITY TO OUTER MEMBRANE PROTEINS

	Gift, Grant and Contract Report Board Of Trustees January 2014				
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42	\$207,028	ARMY US DEPT OF	Cupples, Alison	CIVIL & ENVIRONMENTAL ENGINEERING	DEVELOPMENT OF FIELD METHODOLOGY TO RAPIDLY DETECT DEHALOCOCCOIDES AND DEHALOBACTER SPP. GENES ON-SITE
43	\$40,000	INDIANA DEPT. OF NATURAL RESOURCES	Mantha, Phanikumar	CIVIL & ENVIRONMENTAL ENGINEERING	MODELING THE RELATIVE INFLUENCE OF INDIANA HARBOR ON RECREATIONAL WATER QUALITY AND REMEDIATION SCENARIOS AT JEORSE PARK BEACH
44	\$66,285	ARMY US DEPT OF	Drzal, Lawrence	COMPOSITE MATERIALS & STRUCTURES CENTER	DEVELOPMENT OF SYNTHESIZED NANO-FLUIDS
45	\$114,626	NATL INST OF JUSTICE	Jain, Anil	COMPUTER SCIENCE AND ENGINEERING	MATCHING FORENSIC SKETCHES TO LARGE FACE IMAGE DATABASES - SUPPLEMENT
46	\$48,679	ARMY RESEARCH OFFICE U S	Jin, Rong	COMPUTER SCIENCE AND ENGINEERING	LARGE SCALE IMAGE RETRIEVAL
47	\$15,000	AMER SOCIETY FOR NONDESTRUCTIVE TESTING	Chahal, Premjeet	ELECTRICAL AND COMPUTER ENGINEERING	STRUCTURAL HEALTH MONITORING USING THZ METAMATERIAL SENSORS
48	\$73,963	GENERAL ELECTRIC CO	Chakrabartty, Shantanu	ELECTRICAL AND COMPUTER ENGINEERING	MOTION-ARTIFACT CANCELING MIMO METHOD FOR AMBULATORY RESPIRATORY RATE MONITORING
49	\$377,903	NATL INST OF HEALTH - NIH/PHS	Mason, Andrew	ELECTRICAL AND COMPUTER ENGINEERING	WEARABLE MICROSYSTEM ARRAY FOR ACUTE POLLUTANT EXPOSURE ASSESSMENT
50	\$72,529	NATL INST OF HEALTH - NIH/PHS	Mukkamala, Ramakrishna	ELECTRICAL AND COMPUTER ENGINEERING	NON-INVASIVE MONITORING OF CENTRAL BLOOD PRESSURE IN HUMANS
51	\$150,000	NATIONAL SCIENCE FOUNDATION	Tan, Xiaobo	ELECTRICAL AND COMPUTER ENGINEERING	PFI: AIR TECHNOLOGY TRANSLATION - GLIDING ROBOTIC FISH FOR LONG-DURATION SENSING IN AQUATIC ENVIRONMENTS
52	\$14,000	UNIVERSAL TECHNOLOGY CORPORATION	Udpa, Lalita	ELECTRICAL AND COMPUTER ENGINEERING	STATISTICAL ALGORITHMS FOR DATA ANALYSIS IN EM NDE
53	\$156,088	ENERGY US DEPT OF	Haq, Mahmoodul	MECHANICAL ENGINEERING	ACTIVE, TAILORABLE ADHESIVES FOR DISSIMILAR MATERIAL BONDING, REPAIR AND REASSEMBLY
	COLLEGE OF HUMAN MEDICINE				
54	\$500,000	VAN ANDEL RESEARCH INSTITUTE	Holmes, Denise	CHM WEST MICHIGAN	MSU - VAN ANDEL TRANSLATIONAL HEALTH RESEARCH IN GRAND RAPIDS
55	\$130,456	MICHIGAN UNIVERSITY OF	Tomlinson, Thomas	CTR FOR ETH & HUMANIT IN THE LIFE SCI	PUBLIC PREFERENCES FOR ADDRESSING DONORS' MORAL CONCERNS ABOUT BIOBANK RESEARCH

**Gift, Grant and Contract Report
Board Of Trustees
January 2014**

	Amount	Donor	Director	Unit	Purpose
56	\$102,778	MI DEPT COMMUNITY HEALTH	Meghea, Cristian	HEALTH CARE STUDIES, INSTITUTE FOR CHM	MATERNAL INFANT HEALTH PROGRAM EXPERIMENTAL STUDY
57	\$8,016	JANSSEN PHARMACEUTICA	Al-Janadi, Anas	MEDICINE	IMAAGEN 212082PCR2005: AN OPEN-LABEL, SINGLE-ARM, PHASE 2 STUDY OF ABIRATERONE ACETATE PLUS PREDNISONE IN SUBJECTS WITH ADVANCED PROSTATE CANCER WITHOUT RADIOGRAPHIC EVIDENCE OF METASTATIC DISEASE
58	\$7,166	GREEN CROSS CORPORATION	Penner, John	MEDICINE	DETERMINATION OF SAFETY, EFFICACY AND PHARMACOKINETICS OF GREENGENE F IN PREVIOUSLY TREATED PATIENTS 12 YEARS OF AGE OR OLDER DIAGNOSED WITH SEVERE HEMOPHILIA A
59	\$164,998	AMER INST FOR CANCER RESEARCH	Schwartz, Kenneth	MEDICINE	PILOT STUDY OF A METABOLIC NUTRITIONAL THERAPY FOR THE MANAGEMENT OF PRIMARY BRAIN TUMORS
60	\$35,283	MEDIMMUNE INC	Tamkus, Deimante	MEDICINE	CD-ON-MEDI-573-1030: A PHASE 1B/2 RANDOMIZED STUDY OF MEDI-573 IN COMBINATION WITH AN AROMATASE INHIBITOR (AI) VERSUS AI ALONE IN WOMEN WITH METASTATIC BREAST CANCER (MBC)
61	\$17,431	EISAI INC.	Bozoki, Andrea	NEUROLOGY & OPHTHALMOLOGY CHM	A PLACEBO-CONTROLLED, DOUBLE-BLIND, PARALLEL-GROUP, BAYESIAN ADAPTIVE RANDOMIZATION DESIGN AND DOSE REGIMEN -FINDING STUDY TO EVALUATE SAFETY, TOLERABILITY AND EFFICACY OF BAN2401 IN SUBJECTS WITH EARLY ALZHEIMER'S DISEASE
62	\$17,235	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
63	\$214,180	MI DEPT COMMUNITY HEALTH	Gera, Renuka	PEDIATRICS AND HUMAN DEVELOPMENT	CHILDREN'S MULTIDISCIPLINARY SPECIALTY CLINICS
64	\$127,107	MI DEPT COMMUNITY HEALTH	Karna, Padmani	PEDIATRICS AND HUMAN DEVELOPMENT	VERMONT OXFORD NETWORK (VON) MI QUALITY INITIATIVE
65	\$55,000	MI DEPT COMMUNITY HEALTH	Netzloff, Michael	PEDIATRICS AND HUMAN DEVELOPMENT	PEDIATRIC GENETICS - FEE FOR SERVICE
66	\$29,750	MI DEPT COMMUNITY HEALTH	Netzloff, Michael	PEDIATRICS AND HUMAN DEVELOPMENT	GENETIC SERVICES
67	\$157,186	MI DEPT COMMUNITY HEALTH	Turner, Jane	PEDIATRICS AND HUMAN DEVELOPMENT	CONSULTANT TO CSHCS

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
68	\$28,098	REGENTS OF THE UNIVERSITY OF MICHIGAN	Neubig, Richard	PHARMACOLOGY & TOXICOLOGY HUMAN MEDICINE	MICROFLUIDIC ANALYSIS OF OSCILLATORY SIGNALING PATHWAYS USING PHASE LOCKING
69	\$244,086	NATL INST OF HEALTH - NIH/PHS	Rockwell, Cheryl	PHARMACOLOGY & TOXICOLOGY HUMAN MEDICINE	ROLE OF NRF2 IN IMMUNOTOXICITY BY FOOD ADDITIVES AND ENVIRONMENTAL CONTAMINANTS
70	\$40,475	TRANSLATIONAL GENOMICS RESEARCH INSTITUTE	Nickoloff, Brian	SURGERY	PERSONALIZED MEDICINE FOR PATIENTS WITH BRAF WILD TYPE CANCER
	COLLEGE OF MUSIC				
71	\$50,000	COMMUNITY FOUNDATION FOR SOUTHEAST MICHIGAN	Buckley, Rhonda	MUSIC	ASPIRING MUSICIANS PROGRAM (AMP) (MIDDLE AND HIGH SCHOOL MUSIC EDUCATION)
72	\$10,000	STATE US DEPARTMENT OF	Whitaker, Rodney	MUSIC	JAZZ STUDIES TRINIDAD TOUR
	COLLEGE OF NATURAL SCIENCE				
73	\$39,910	POWDERMET, INC	Blanchard, Gary	CHEMISTRY	SYNTHESIS OF A CONTROLLABLY-ASSEMBLED HIGHLY PERMEABLE MATERIAL
74	\$431,005	NATL INST OF HEALTH - NIH/PHS	Huang, Xuefei	CHEMISTRY	VIRUS-LIKE PARTICLE BASED ANTIGEN DISPLAY AS MULTI-COMPONENT ANTICANCER VACCINES
75	\$262,329	NATL INST OF HEALTH - NIH/PHS	Proshlyakov, Denis	CHEMISTRY	TRANSIENT CATALYTIC OXYGEN SPECIES IN IRON ENZYMES
76	\$45,000	NAVAL RESEARCH US OFFICE OF USDN	Bao, Gang	MATHEMATICS	INVERSE SCATTERING PROBLEMS IN WAVE PROPAGATION
77	\$48,525	VIETNAM EDUCATION FOUNDATION	Marsh, Terence	MICROBIOLOGY & MOLECULAR GENETICS CNS	AN ADVANCED UNDERGRADUATE COURSE IN MICROBIAL BIOINFORMATICS AND BIOTECHNOLOGY
78	\$100,000	PHRMA FOUNDATION	Gulbransen, Brian	NEUROSCIENCE PROGRAM	MECHANISTIC BASIS OF ANTIOXIDANT-MEDIATED NEUROPROTECTION IN INFLAMMATORY BOWEL DISEASE: ROLE OF ENTERIC GLIA
79	\$258,586	COLUMBIA UNIVERSITY	Brock, Raymond	PHYSICS-ASTRONOMY	M&O, R&D FOR ATLAS TDAQ, M&O, TILE
80	\$17,736	NATL AERONAUTICS AND SPACE ADM	Donahue, Megan	PHYSICS-ASTRONOMY	BARYONS AND DARK MATTER IN HUBBLE TREASURY CLUSTERS
81	\$124,931	ARMY RESEARCH OFFICE U S	Dykman, Mark	PHYSICS-ASTRONOMY	STUDYING ELECTRON TRANSPORT IN NANOWIRES USING FLUCTUATIONS OF NANO-MECHANICAL VIBRATIONS
82	\$5,391	SPACE TELESCOPE SCIENCE INSTITUTE	OShea, Brian	PHYSICS-ASTRONOMY	UNLOCKING THE SECRETS OF ABSORPTION LINE COMPLEXES IN THE INTERGALACTIC MEDIUM

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
83	\$14,550	SPACE TELESCOPE SCIENCE INSTITUTE	Strader, Jay	PHYSICS-ASTRONOMY	DO THE GLOBULAR CLUSTERS IN THE FORNAX DSPH HAVE MULTIPLE STELLAR POPULATIONS?
84	\$334,667	NATL INST OF HEALTH - NIH/PHS	Busik, Julia	PHYSIOLOGY NATURAL SCIENCE	DYSLIPIDEMIA AND DIABETIC RETINOPATHY
85	\$12,000	PENNSYLVANIA CYSTIC FIBROSIS INC	Luckie, Douglas	PHYSIOLOGY NATURAL SCIENCE	RESEARCH ON CYSTIC FIBROSIS
86	\$231,943	US GEOLOGICAL SURVEY	Esselman, Peter	ZOOLOGY NATURAL SCIENCE	IPA WITH THE US GEOLOGICAL SURVEY-GREAT LAKES SCIENCE CENTER
87	\$117,902	JUSTICE US DEPT OF	Foran, David	ZOOLOGY NATURAL SCIENCE	DEVELOPING RELIABLE METHODS FOR MICROBIAL FINGERPRINTING OF SOILS
88	\$11,000	NATIONAL PARK SERVICE	Stevenson, Robert	ZOOLOGY NATURAL SCIENCE	ANALYSIS OF BIG CYPRESS PERIPHYTON SAMPLES FOR THE NATIONAL PARK SERVICE
	COLLEGE OF OSTEOPATHIC MEDICINE				
89	\$6,435	ABBVIE, INC.	Gulick, Peter	OSTEOPATHIC MEDICAL SPECIALTIES COM	CLINICAL STUDY PROTOCOL M14-004 A RANDOMIZED, OPEN-LABEL STUDY TO EVALUATE THE SAFETY AND EFFICACY OF ABT-450/RITONAVIR/ABT-267 (ABT-450/R/ABT-267) AND ABT-333 COADMINISTERED WITH RIBAVIRIN (RBV) IN ADULTS WITH GENOTYPE 1 CHRONIC HEPATITIS C VIRUS (HCV) INFECTION AND HUMAN IMMUNODEFICIENCY VIRUS, TYPE 1 (HIV-1) COINFECTION (TURQUOISE-I)
	COLLEGE OF SOCIAL SCIENCE				
90	\$58,246	JUSTICE US DEPT OF	Bynum, Timothy	CRIMINAL JUSTICE	AN ANALYSIS OF PATTERNS IN INTERPERSONAL VIOLENCE IN MICHIGAN
91	\$8,622	MICHIGAN UNIVERSITY OF	Bynum, Timothy	CRIMINAL JUSTICE	DIRECTOR OF THE NATIONAL ARCHIVE OF CRIMINAL JUSTICE DATA
92	\$208,926	JUSTICE US DEPT OF	McGarrell, Edmund	CRIMINAL JUSTICE	PROJECT SAFE NEIGHBORHOODS VIOLENCE REDUCTION ASSESSMENT TOOL DEVELOPMENT- SUPPLEMENT
93	\$29,440	NATL INST OF JUSTICE	Morash, Merry	CRIMINAL JUSTICE	ACCESS TO TRANSPORTATION AND OUTCOMES FOR WOMEN ON PROBATION AND PAROLE
94	\$6,864	US DEPT AGRICULTURE	Lusch, David	GEOGRAPHY	INTRODUCTION TO IMAGE INTERPRETATION ON-LINE COURSE, 3RD OPERATIONAL YEAR
95	\$82,696	TETRA TECH INC.	Qi, Jiaguo	GEOGRAPHY	TENURE AND GLOBAL CLIMATE CHANGE (TGCC) UNDER STRENGTHENING TENURE AND AND RESOURCE RIGHTS (STARR)

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
96	\$50,535	EDUCATION U.S. DEPT OF	Simmons, Cynthia	GEOGRAPHY	GLOBALIZATION - SOCIO-ECONOMIC, POLITICAL, AND ENVIRONMENTAL INTERDEPENDENCE: A COLLABORATIVE, MULTI-DISCIPLINARY, MULTI-CULTURAL EDUCATION EXCHANGE BETWEEN THE UNITED STATES AND BRAZIL
97	\$202,992	MI DEPT COMMUNITY HEALTH	Hembroff, Larry	INST FOR PUBLIC POLICY & SOCIAL RESEARCH	PREGNANCY RISK ASSESSMENT MONITORING SURVEY (PRAMS) - PRAMS OPERATIONS
98	\$110,376	MI DEPT COMMUNITY HEALTH	Hembroff, Larry	INST FOR PUBLIC POLICY & SOCIAL RESEARCH	NATIVE AMERICAN PRAMS
99	\$36,000	EARHART FOUNDATION	Kautz, Steven	POLITICAL SCIENCE	THE MORALITY OF CAPITALISM
100	\$30,821	NAVAL RESEARCH US OFFICE OF USDN	Altmann, Erik	PSYCHOLOGY SOCIAL SCIENCE	PROCEDURAL ERROR AND TASK INTERRUPTION
101	\$146,159	WAYNE COUNTY	Campbell, Rebecca	PSYCHOLOGY SOCIAL SCIENCE	THE DETROIT SEXUAL ASSAULT KIT (SAK) ACTION RESEARCH PROJECT
102	\$28,000	MICH PUBLIC HEALTH INSTITUTE	Davidson, William	PSYCHOLOGY SOCIAL SCIENCE	INFANT HEALTH
103	\$29,998	EDUCATION DEVELOPMENT CENTER INC	Riebschleger, Joanne	SOCIAL WORK	EVALUATION ENHANCEMENT OF THE YOUTH EDUCATION AND SUPPORT (YES) PROGRAM
104	\$123,929	NATL INST ON AGING -NIH/PHS	Liu, Hui	SOCIOLOGY SOCIAL SCIENCE	HOW DOES MARRIAGE GET UNDER THE SKIN? AN INTEGRATIVE SOCIAL AND BIOLOGICAL APPROACH
	COLLEGE OF VETERINARY MEDICINE				
105	\$16,550	FOOD & DRUG ADMINISTRATION -PHS	Bolin, Carole	DIAGNOST CTR FOR POPULATION & ANIM HLTH	MICHIGAN STATE UNIVERSITY DCPAH VETLRN 2012
106	\$499,902	US DEPT AGRICULTURE	Bartlett, Paul	LARGE ANIMAL CLINICAL SCIENCES	IMPACT OF BOVINE LEUKEMIA VIRUS ON DAIRY COW LONGEVITY, PRODUCTION AND IMMUNE FUNCTION
107	\$149,021	US DEPT AGRICULTURE	Kaneene, John	LARGE ANIMAL CLINICAL SCIENCES	USDA TRI-LATERAL PARTNERSHIP
108	\$37,570	AMERICAN BEVERAGE ASSOCIATION	Harkema, Jack	PATHOBIOLOGY & DIAGNOSTIC INVESTIGAT CVM	A 91-DAY ORAL (DIETARY) COMPARATIVE TOXICITY STUDY OF 4-METHYLMIDAZOLE IN C57BL/6 AND B6C3F1 MICE
109	\$20,758	GRAYSON-JOCKEY CLUB RESEARCH FDN INC	Hussey, Gisela	PATHOBIOLOGY & DIAGNOSTIC INVESTIGAT CVM	DEVELOPMENT OF ALTERNATIVE MODELS TO STUDY EHM

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
110	\$69,075	NATL INST OF HEALTH - NIH/PHS	Hegg, Colleen	PHARMACOLOGY & TOXICOLOGY VET MEDICINE	NEUROGENESIS AND CHRONIC CANNABINOID EXPOSURE
111	\$233,774	CANINE HEALTH FOUNDATION	Nelson, Laura	SMALL ANIMAL CLINICAL SCIENCES	INHERITED GASTRIC DYSRHYTHMIA PREDISPOSES LARGE-BREED DOGS TO GASTRIC DILATATION-VOLVULUS (GDV)
VICE PROVOST LIBRARIES COMPUTING & TECHNOLGY					
112	\$1,019,571	CORPORATION FOR PUBLIC BROADCASTING	Reid, Gary	BROADCASTING SERVICES	AUGMENT THE PUBLIC SERVICES OF WKAR TV
113	\$245,238	CORPORATION FOR PUBLIC BROADCASTING	Reid, Gary	BROADCASTING SERVICES	AUGMENT THE PUBLIC SERVICES OF WKAR-FM
114	\$20,635	CORPORATION FOR PUBLIC BROADCASTING	Reid, Gary	BROADCASTING SERVICES	AUGMENT INTERCONNECTION AND/OR PROGRAM DISTRIBUTION COSTS FOR WKAR TV.
NAT'L SUPERCONDUCTING CYCLOTRON LABORATORY					
115	\$10,750,000	NATIONAL SCIENCE FOUNDATION	Gelbke, C	NAT'L SUPERCONDUCTING CYCLOTRON LAB	OPERATION OF THE NSCL AS A NATIONAL USER FACILITY & RESEARCH PROGRAM
116	\$69,197	RUTGERS, THE STATE UNIVERSITY	Liddick, Sean	NAT'L SUPERCONDUCTING CYCLOTRON LAB	CENTER OF EXCELLENCE FOR RADIOACTIVE ION BEAM STUDIES FOR STEWARDSHIP SCIENCE
117	\$207,324	RUTGERS, THE STATE UNIVERSITY	Maciel Nunes, Filomena	NAT'L SUPERCONDUCTING CYCLOTRON LAB	CENTER OF EXCELLENCE FOR RADIOACTIVE ION BEAM STUDIES FOR STEWARDSHIP SCIENCE
PROVOST-VICE PRES FOR ACADEMIC AFFAIRS					
118	\$156,461	ROCHESTER UNIV OF	Jones, Nicole	CLINICAL AND TRANSLATIONAL SCIENCES	A DOSE-ESCALATION, SAFETY AND FEASIBILITY STUDY OF ENTERAL LEVETIRACETAM FOR SEIZURE CONTROL IN PEDIATRIC CEREBRAL MALARIA
119	\$6,964	NEW YORK UNIVERSITY	Reed, Philip	CLINICAL AND TRANSLATIONAL SCIENCES	NEUROINTRP EXPANSION TO ROURKELA, INDIA
ASC PROV FOR UNIV OUTREACH & ENGAGEMENT					
120	\$92,366	UNIVERSITY OF COLORADO - DENVER	Barnes Najor, Jessica	OUTREACH & ENGAGEMENT PARTNERSHIPS	AMERICAN INDIAN AND ALASKA NATIVE EARLY CHILDHOOD RESEARCH CENTER
121	\$12,578	MICHIGAN UNIVERSITY OF	Fitzgerald, Hiram	UNIV OUTREACH & ENGAGEMENT - ADMIN	NEUROCOGNITIVE RISK FOR ALCOHOLISM INTO ADULTHOOD

	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
	INTERNATIONAL STUDIES AND PROGRAMS				
122	\$76,450	JAPAN FOUNDATION	Simon, Kate	INTERNATIONAL STUDIES & PROGRAMS DEAN	BRIDGING JAPAN AND THE UNITED STATES THROUGH CULTURE AND ENVIRONMENT
	MICHIGAN AGRICULTURAL EXPERIMENT STATION				
123	\$600,000	AGENCY FOR INTERNATL DEVELOPMENT	Jayne, Thomas	AG, FOOD, RESOURCE ECON MABR	FOOD SECURITY RESEARCH PROJECT - PHASE III
124	\$87,525	STRATUS CONSULTING	Bursian, Steven	ANIMAL SCIENCE DEPARTMENT MABR	THE TOXICITY AND OTHER ADVERSE IMPACTS OF EXPOSURE TO SELECTED CRUDE OILS TO GULF OF MEXICO BIRDS
125	\$20,000	PERDUE AGRIBUSINESS LLC	Lock, Adam	ANIMAL SCIENCE DEPARTMENT MABR	FATTY ACID DIGESTION AND METABOLISM IN DAIRY ANIMALS
126	\$80,000	WISCONSIN UNIV OF	Douches, David	CROP AND SOIL SCIENCE MABR	DEVELOPMENT OF MULTIPURPOSE POTATO CULTIVARS WITH ENHANCED QUALITY, DESEASE AND PEST RESISTANCE - NORTH CENTRAL REGION
127	\$20,000	REGENTS OF THE UNIVERSITY OF CALIFORNIA	Kelly, James	CROP AND SOIL SCIENCE MABR	GENOME-SIDE ASSOCIATION ANALYSIS FOR BIOLOGICAL NITROGEN FIXATION IN COMMON BEANS [PHASEOLUS VULGARIS]
128	\$19,996	REGENTS OF THE UNIVERSITY OF CALIFORNIA	Kelly, James	CROP AND SOIL SCIENCE MABR	DISTRIBUTION AND VIRULENCE OF BEAN COMMON MOSAIC VIRUS (BCMV) ON PHASEOLUS VULGARIS IN WESTERN KENYA
129	\$14,200	BASF CORPORATION	Sprague, Christy	CROP AND SOIL SCIENCE MABR	WEED MANAGEMENT STRAGETIES IN SOYBEAN, SUGAR BEETS, AND DRY BEANS.
130	\$8,800	BASF CORPORATION	Sprague, Christy	CROP AND SOIL SCIENCE MABR	WEED MANAGEMENT STRAGETIES IN SOYBEAN, SUGAR BEETS, AND DRY BEANS.
131	\$6,500	BAYER CROPSOENCE SA-NV	Sprague, Christy	CROP AND SOIL SCIENCE MABR	WEED MANAGEMENT STRATEGIES IN SOYBEAN, SUGAR BEETS, AND DRY BEANS.
132	\$10,000	MICH BEAN COMMISSION	Sprague, Christy	CROP AND SOIL SCIENCE MABR	WEED MANAGEMENT STRATEGIES IN SOYBEAN, SUGAR BEETS AND DRY BEANS.
133	\$30,000	PURDUE UNIV	Sprague, Christy	CROP AND SOIL SCIENCE MABR	USB SUPPORT FOR GLYPHOSATE-RESISTANT WEED EXTENSION
134	\$8,000	WILBUR ELLIS COMPANY	Sprague, Christy	CROP AND SOIL SCIENCE MABR	WEED MANAGEMENT STRATEGIES IN SOYBEAN,SUGAR BEETS, AND DRY BEANS.
135	\$242,364	OKLAHOMA UNIVERSITY OF	Tiedje, James	CROP AND SOIL SCIENCE MABR	FROM STRUCTURE TO FUNCTIONS: METAGENOMICS-ENABLED PREDICTIVE UNDERSTANDING OF SOIL MICROBIAL FEEDBACKS TO CLIMATE CHANGE

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	Amount	Donor	Director	Unit	Purpose
136	\$315,329	FOGARTY INTL CENTER -NIH/PHS	Walker, Edward	ENTOMOLOGY MABR	INTERSECTORAL FELLOWSHIPS ON IRRIGATED AGRICULTURE AND HUMAN HEALTH IN MALAWI
137	\$6,600	BASF CORPORATION	Wise, John	ENTOMOLOGY MABR	TESTING BASF MITICIDES IN APPLES
138	\$16,800	CHEMTURA USA CORP	Wise, John	ENTOMOLOGY MABR	TESTING CHEMTURA INSECTICIDES FOR FRUIT IPM
139	\$15,000	LEHIGH AGRI & BIOLOGICAL SERVICES INC.	Wise, John	ENTOMOLOGY MABR	TESTING NICHINO INSECTICIDES FOR FRUIT IPM
140	\$10,000	LEHIGH AGRI & BIOLOGICAL SERVICES INC.	Wise, John	ENTOMOLOGY MABR	TESTING NICHINO INSECTICIDES FOR TREE FRUIT IPM
141	\$7,945	IEZZONI, AMY	Iezzoni, Amy	HORTICULTURE MABR	TART CHERRY BREEDING.
142	\$1,596,456	ENVIRONMENTAL PROTECTION AGENCY	Harkema, Jack	PATHOBIOLOGY & DIAGNOSTIC INVESTGN MABR	GREAT LAKES AIR CENTER FOR INTEGRATIVE ENVIRONMENTAL RESEARCH (GLACIER)
143	\$8,859	GINSENG BOARD OF WISCONSIN	Hausbeck, Mary	PLANT PATHOLOGY MABR	GINSENG RESEARCH.
144	\$10,000	ADAPTIVE SYMBIOTIC TECHNOLOGIES LLC	Chilvers, Martin	PLANT, SOIL AND MICROBIAL SCIENCES	SOYBEAN DISEASE RESEARCH.
145	\$10,000	BASF CORPORATION	Chilvers, Martin	PLANT, SOIL AND MICROBIAL SCIENCES	SOYBEAN DISEASE RESEARCH.
146	\$5,500	CELERY RESEARCH INC	Hausbeck, Mary	PLANT, SOIL AND MICROBIAL SCIENCES	ONGOING RESEARCH OF CELERY DISEASE (ANTHRACNOSE, SOFT ROT).
147	\$9,600	MAKHTESHIM-AGAN OF NORTH AMERICA INC	Hausbeck, Mary	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASES OF UPLAND AND MUCK VEGETABLE AND TRANSPLANTS GREENHOUSE ORNAMENTALS AND THEIR CONTROL.
148	\$12,445	PICKLE PACKERS INTERNATIONAL, INC	Hausbeck, Mary	PLANT, SOIL AND MICROBIAL SCIENCES	DOWNY MILDEW RESISTANCE TO FUGINCIDES IN THE FIELD.
149	\$30,000	MICH CROP IMPROVEMENT ASSOC	Olson, Eric	PLANT, SOIL AND MICROBIAL SCIENCES	DEVELOPMENT OF SOFT WINTER WHEAT VARIETIES FOR MICHIGAN AND THE GREAT LAKES REGION
150	\$10,000	BAYER CROPS SCIENCE SA-NV	Sprague, Christy	PLANT, SOIL AND MICROBIAL SCIENCES	PROTOCOL # BP14USAJNC
151	\$6,600	ACETO AGRICULTURAL CHEMICALS CORP	Sundin, George	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASES OF TRE FRUIT CROPS AND THEIR CONTROL.
152	\$21,000	ARYSTA LIFE SCIENCE	Sundin, George	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.
153	\$13,800	BASF CORPORATION	Sundin, George	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.
154	\$7,500	FMC CORPORATION	Sundin, George	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.

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	Amount	Donor	Director	Unit	Purpose
155	\$15,000	WILBUR ELLIS COMPANY	Sundin, George	PLANT, SOIL AND MICROBIAL SCIENCES	DISEASE OF TREE FRUIT CROPS AND THEIR CONTROL.
156	\$46,567	REGENTS OF THE UNIVERSITY OF MICHIGAN	Gasteyer, Stephen	SOCIOLOGY MABR	EXAMINING DISPARITIES IN FOOD ACCESS & ENHANCING THE FOOD SECURITY OF UNDERSERVED POPULATIONS IN MICHIGAN
157	\$10,000	MICH PEACH SPONSORS	Shane, William	SW MI RESEARCH & EXTENSION CTR MABR	PEACH BREEDING
	MICHIGAN STATE UNIVERSITY EXTENSION				
158	\$118,342	MICH 4-H FOUNDATION	Chapin, Julie	EXTENSION CHILDREN AND YOUTH	4-H YOUTH DEVELOPMENT
159	\$23,000	KANSAS STATE UNIVERSITY	Sadler, B'Onko	EXTENSION CHILDREN AND YOUTH	MILITARY 4-H CLUB GRANT
160	\$85,732	MICHIGAN DEPARTMENT OF HUMAN SERVICES	Silm, Theresa	EXTENSION CHILDREN AND YOUTH	MSUE-CLINTON COUNTY WORK OF HEART
161	\$103,678	RUTH MOTT FOUNDATION	McLean, Teresa	EXTENSION GREENING MICHIGAN	MSUE URBAN AGRICULTURE/LOCAL FOOD SYSTEMS 2013/14
162	\$8,750	NORTHEAST MICHIGAN COMMUNITY FOUNDATION	Schroeder, Brandon	EXTENSION GREENING MICHIGAN	OUR RIVERS, OUR FUTURE
163	\$8,397,911	MICHIGAN DEPARTMENT OF HUMAN SERVICES	Contreras, Dawn	EXTENSION HEALTH AND NUTRITION	SUPPLEMENTAL NUTRITION ASSISTANCE PROGRAM - EDUCATION
164	\$26,655	FED-STATE MARKETING IMPROVEMENT PROG	Behe, Bridget	HORTICULTURE - MSUE	THE ROLE OF PLANT BRANDS IN CONSUMER PREFERENCES FOR PLANTS AND THEIR PERCEPTIONS OF PLANT QUALITY.
165	\$15,000	MAST HENRY GREENHOUSES	Behe, Bridget	HORTICULTURE - MSUE	UNRESTRICTED GIFT FOR FLORICULTURE RESEARCH.
166	\$14,696	PHILIPS RESEARCH	Runkle, Erik	HORTICULTURE - MSUE	
167	\$5,500	CELERY RESEARCH INC	Zandstra, Bernard	HORTICULTURE - MSUE	BETTER WEED CONTROL IN CELERY WITH CHATEAU, PROWL H2O, SPARTAN, AND ZIDUA
168	\$15,000	MICH PORK PRODUCERS ASSOC	Benjamin, Madonna	LARGE ANIMAL CLINICAL SCIENCES MSUE	MICHIGAN PORK INDUSTRY LOW STRESS HANDLING TRAINING
169	\$102,192	CHARLES STEWART MOTT FOUNDATION	Scorsone, Eric	MSUE DIRECTORS OFFICE	ASSESSING THE IMPLICATIONS OF FLINT'S FISCAL PLAYBOOK FOR FISCAL SOLVENCY AND SERVICE EFFECTIVENESS: LESSONS FOR FLINT AND OTHER FINANCIALLY TROUBLED COMMUNITIES
170	\$24,017	REGENTS OF THE UNIVERSITY OF CALIFORNIA	Tocco, Phillip	MSUE DIRECTORS OFFICE	MODEL TRAINING PROGRAMS FOR SPECIALTY PRODUCE CROPS, DAIRY AND LABORATORY PROCEDURE

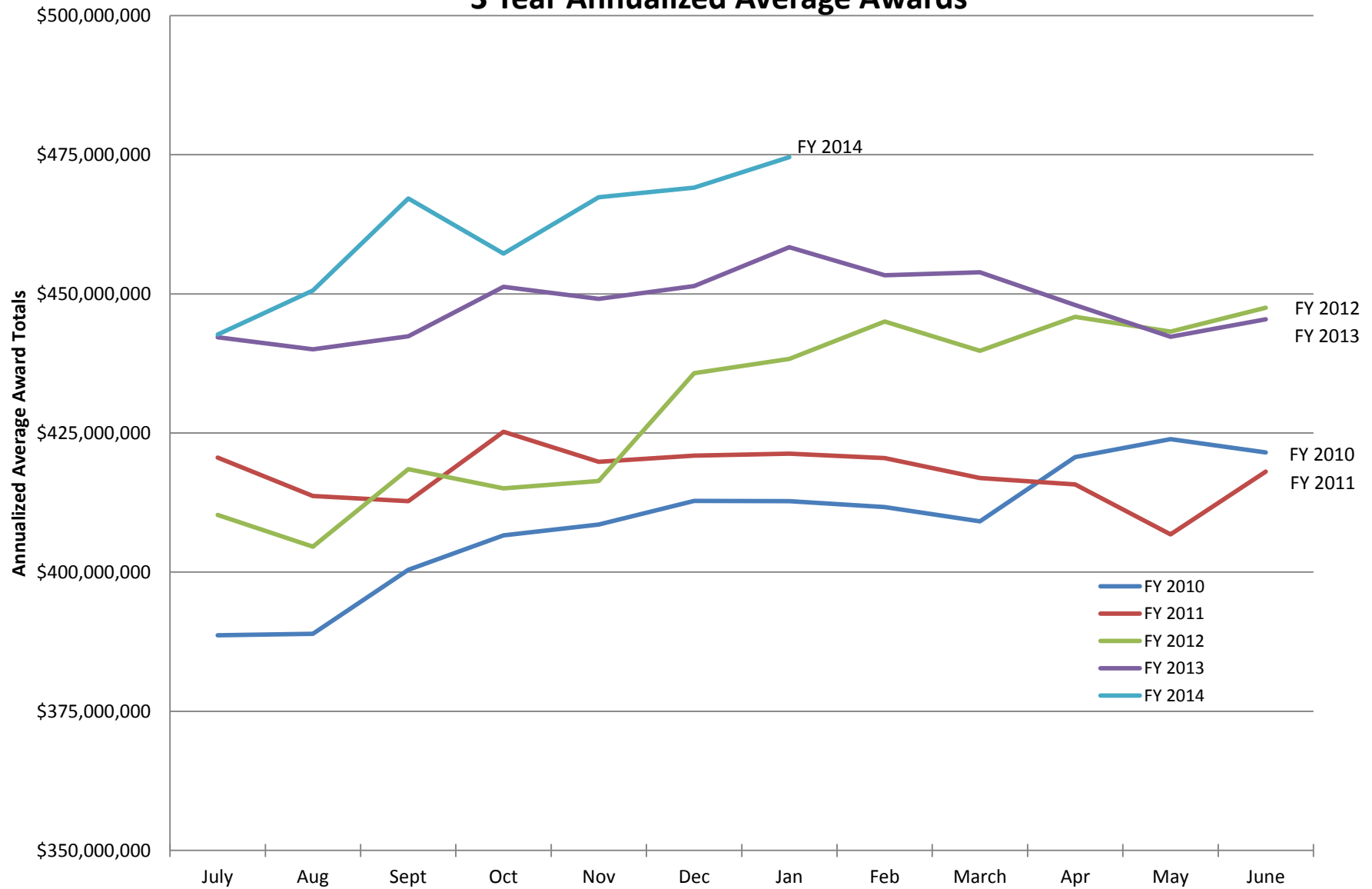
	Gift, Grant and Contract Report Board Of Trustees January 2014				
	Amount	Donor	Director	Unit	Purpose
171	\$272,629	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Cohen, Joshua	NATURAL FEATURES INVENTORY MSUE	SOUTHERN MICHIGAN LANDS INTEGRATED INVENTORY PROJECT
172	\$75,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Cohen, Joshua	NATURAL FEATURES INVENTORY MSUE	DEVELOPING CONSERVATION OPPORTUNITY AREAS FOR THE WILDLIFE ACTION PLAN
173	\$37,615	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Cohen, Joshua	NATURAL FEATURES INVENTORY MSUE	IFMAP STAGE 1 INVENTORY OF PARKS AND RECREATION DIVISION LANDS
174	\$16,385	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Cohen, Joshua	NATURAL FEATURES INVENTORY MSUE	NATURAL COMMUNITY SURVEYS ON STATE PARK AND RECREATION LANDS - FY2
175	\$52,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Cuthrell, David	NATURAL FEATURES INVENTORY MSUE	ASSESSMENT OF SGCN ANIMAL CONSERVATION STATUS RANKS TO AID DELISTING
176	\$35,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Higman, Phyllis	NATURAL FEATURES INVENTORY MSUE	DNR-WD BEST CONTROL PRACTICES 2014
177	\$310,745	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Klatt, Brian	NATURAL FEATURES INVENTORY MSUE	CONSULTATION, ADMINISTRATION AND DATABASE MANAGEMENT (CAD)
178	\$22,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Lee, Yu	NATURAL FEATURES INVENTORY MSUE	DEVELOPING AN EASTERN MASSASAUGA CONSERVATION PLAN IN MICHIGAN
179	\$61,537	GREAT LAKES COMMISSION	Monfils, Michael	NATURAL FEATURES INVENTORY MSUE	GREAT LAKES PELAGIC BIRD SURVEYS
180	\$68,565	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Paskus, John	NATURAL FEATURES INVENTORY MSUE	WESTERN LAKE ERIE INTEGRATED ECOLOGICAL FRAMEWORK
181	\$50,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Slaughter, Bradford	NATURAL FEATURES INVENTORY MSUE	DIVERSE GRASSLAND COMPLEXES FOR SPECIES OF GREATEST CONSERVATION NEED
182	\$50,000	MICHIGAN DEPARTMENT OF NATURAL RESOURCES	Slaughter, Bradford	NATURAL FEATURES INVENTORY MSUE	OAK SAVVANA, PINE BARRENS, AND JACK PINE FOREST RESTORATION IN MICHIGAN AND OHIO
VICE PRES RESEARCH AND GRADUATE STUDIES					
183	\$201,652	COMMUNITY FOUNDATION HOLLAND/ZEELAND AREA	Hunt, Paul	ASSOCIATE VICE PRESIDENT FOR RESEARCH	SUPPORT FOR BIOECONOMY INSTITUTE R&D DIRECTOR (DR. THOMAS GUARR)
184	\$26,111	ZOETIS	Bailie, Marc	REGULATORY AFFAIRS, OFFICE OF	INVIVO FACILITY
185	\$286,350	MICHIGAN UNIVERSITY OF	Hasemann, Charles	RESEARCH & GRADUATE STUDIES VICE PRES	TECHNOLOGY TRANSFER TALENT NETWORK
186	\$20,000	MICHIGAN UNIVERSITY OF	Hasemann, Charles	RESEARCH & GRADUATE STUDIES VICE PRES	MICHIGAN CORPORATE RESEARCH NETWORK (MCRN)

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	V.P. FINANCE AND OPERATIONS AND TREASURER				
187	\$6,883	MSU FOUNDATION	Udpa, Satish	FINANCE & OPERATIONS VP & TREASURER	SALARIES AND FRINGES PAID FOR FISCAL YEAR 2013-14
	GENERAL UNIVERSITY ITEMS				
188	\$10,000	STACIE MATHEWSON FOUNDATION	Martell, Dennis	MSU STUDENT HEALTH CENTER	STACIE MATHEWSON FOUNDATION GRANT
	Various				
189	\$153,392	VARIOUS	Various	Various	70 CONSOLIDATED GRANTS WITH INDIVIDUAL VALUES LESS THAN \$5000. DETAILS ON FILE IN CONTRACT & GRANT ADMINISTRATION
	\$44,856,838	Total January 2014 Board			

**CONSIGNMENT/NON-CASH GIFTS
BOARD OF TRUSTEES
JANUARY 2014**

GIFT NO.	GIFT	DONOR	DEPARTMENT NAME	ESTIMATED VALUE	PURPOSE OR USE
1	Cook booklets & related cookery ephemera	Shirley Sliker	Libraries	\$7,392.00	MSU Libraries Sliker Cookbook collection
2	Two Clydesdale Geldings "Carson's Mister Avery" "Dale"	Rick Farrow Resting Spirit Stables	Large Animal Science	\$5,800.00	ANS 141 Draft horse basics, other teaching and extension services.
3	11 year old Thoroughbred "Hoosier Man"	Elaine Hendricks	Large Animal Science	\$5,000.00	Pulmonary Lab – Dr. Ed Robinson
4	6 year old Quarter Horse "Teddy"	Robin Boose	Large Animal Science	\$5,000.00	Pulmonary Lab
5-38	Various	Various	Various	\$37,163.16	34 Consolidated non-cash gifts for individual values less than \$5,000 details on file in the Contract & Grant Administration Office, Room 2 Hannah Administration Building.
			TOTAL	\$60,355.16	

Michigan State University 3 Year Annualized Average Awards



*Award dates based on calendar months (varies from Trustee cycle)

**Award Data Prior to January 2011 Prorated based on Board Report Dates and Totals (Pre-KFS)