



MICHIGAN STATE UNIVERSITY
BOARD OF TRUSTEES
Executive Action Summary

Gift, Grant and Contract Report

APPROVED

FEBRUARY 7, 2025

**BOARD OF TRUSTEES
MICHIGAN STATE UNIVERSITY**

From: Gift, Grant and Contract Report

Date February 7, 2025

Agenda Item: Gift, Grant and Contract Report

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Information

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Discussion

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Action

Resolution:

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

Recommendation:

That the Board of Trustees approve the attached Gift, Grant and Contract Report for the period of November 20, 2024 through January 9, 2025.

Prior Action by BOT: Not applicable.

Responsible Officers: Douglas A. Gage, Vice President for Research and Innovation

Summary: See recommendation above.

Background Information:

FY 2024-25 TOTALS:

- | | |
|---|---------------|
| a) Gifts, Grants and Contracts only: | \$497,394,614 |
| b) Gifts, Grants and Contracts plus Consignments: | \$501,030,252 |
- (Consignments are Non-Cash Gifts and Non-Cash Loans)

Source of Funds: Various sponsors including Federal Government, State of Michigan, Foundation, Association, Industry, Individual Donors/Advancement, and Others as listed in the attachment.

Resource Impact: The report is a compilation of 262 Gifts, Grants and Contracts plus 15 Consignment/Non-Cash Gifts, with a total value of \$81,873,741.

Current Period / Year to Date

Gift & Grant Awards

Meeting Date: 02/07/2025

Current Period: Nov 20, 2024 - Jan 9, 2025

AWARD TOTALS

Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	\$41,491,256	\$306,092,034	88.4%
State of Michigan	\$1,711,036	\$10,259,780	3.0%
Other	\$2,004,630	\$14,947,696	4.3%
Industry/CO	\$878,985	\$4,141,943	1.2%
Foundation	\$1,714,398	\$9,553,264	2.8%
Association	\$284,180	\$1,144,759	0.3%
Research - Total	\$48,084,484	\$346,139,476	100%
Non-Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	\$2,999,119	\$45,026,754	29.8%
State of Michigan	\$14,197,736	\$30,724,858	20.3%
Other	\$7,459,853	\$13,192,546	8.7%
Industry/CO	\$3,978,701	\$4,608,901	3.0%
Foundation	\$2,004,404	\$6,806,130	4.5%
Association	\$21,733	\$288,675	0.2%
Various Donors - Advancement*	\$0	\$50,607,274	33.5%
Non-Research - Total	\$30,661,546	\$151,255,139	100%
Total			
Gift/Grant Source	Current Period	Year to Date	Amount % YTD
Federal Government	\$44,490,375	\$351,118,788	70.6%
State of Michigan	\$15,908,772	\$40,984,638	8.2%
Other	\$9,464,483	\$28,140,242	5.7%
Industry/CO	\$4,857,686	\$8,750,844	1.8%
Foundation	\$3,718,802	\$16,359,394	3.3%
Association	\$305,913	\$1,433,434	0.3%
Various Donors - Advancement*	\$0	\$50,607,274	10.2%
TOTAL	\$78,746,030	\$497,394,614	100%

OF AWARDS

Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	125	844	66.1%
State of Michigan	10	48	3.8%
Other	32	149	11.7%
Industry/CO	10	158	12.4%
Foundation	6	52	4.1%
Association	3	26	2.0%
Research - Total	186	1,277	100%
Non-Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	22	158	44.0%
State of Michigan	5	40	11.1%
Other	11	69	19.2%
Industry/CO	25	32	8.9%
Foundation	11	53	14.8%
Association	2	5	1.4%
Various Donors - Advancement*	0	2	0.6%
Non-Research - Total	76	359	100%
Total			
Gift/Grant Source	Current Period	Year to Date	Count % YTD
Federal Government	147	1,002	61.2%
State of Michigan	15	88	5.4%
Other	43	218	13.3%
Industry/CO	35	190	11.6%
Foundation	17	105	6.4%
Association	5	31	1.9%
Various Donors - Advancement*	0	2	0.1%
TOTAL	262	1,636	100%

* This is philanthropic cash received.

Current Year / Previous Year

Gift & Grant Awards

Meeting Date: 02/07/2025

Current Period: Nov 20, 2024 - Jan 9, 2025

AWARD TOTALS

Research			
Gift/Grant Source	Previous YTD	Year to Date	% Change
Federal Government	\$346,700,065	\$306,092,034	-11.7%
State of Michigan	\$9,049,512	\$10,259,780	13.4%
Other	\$12,448,887	\$14,947,696	20.1%
Industry/CO	\$5,470,975	\$4,141,943	-24.3%
Foundation	\$10,243,476	\$9,553,264	-6.7%
Association	\$1,621,189	\$1,144,759	-29.4%
Research - Total	\$385,534,103	\$346,139,476	-10.2%
Non-Research			
Gift/Grant Source	Previous YTD	Year to Date	% Change
Federal Government	\$75,247,972	\$45,026,754	-40.2%
State of Michigan	\$7,937,454	\$30,724,858	287.1%
Other	\$13,388,246	\$13,192,546	-1.5%
Industry/CO	\$6,364,016	\$4,608,901	-27.6%
Foundation	\$6,060,394	\$6,806,130	12.3%
Association	\$65,000	\$288,675	344.1%
Various Donors - Advancement*	\$86,751,929	\$50,607,274	-41.7%
Non-Research - Total	\$195,815,011	\$151,255,139	-22.8%
Total			
Gift/Grant Source	Previous YTD	Year to Date	Amount % Change
Federal Government	\$421,948,037	\$351,118,788	-16.8%
State of Michigan	\$16,986,966	\$40,984,638	141.3%
Other	\$25,837,133	\$28,140,242	8.9%
Industry/CO	\$11,834,991	\$8,750,844	-26.1%
Foundation	\$16,303,869	\$16,359,394	0.3%
Association	\$1,686,189	\$1,433,434	-15.0%
Various Donors - Advancement*	\$86,751,929	\$50,607,274	-41.7%
TOTAL	\$581,349,114	\$497,394,614	-14.4%

OF AWARDS

Research			
Gift/Grant Source	Previous YTD	Year to Date	% Change
Federal Government	764	844	10.5%
State of Michigan	49	48	-2.0%
Other	174	149	-14.4%
Industry/CO	132	158	19.7%
Foundation	57	52	-8.8%
Association	29	26	-10.3%
Research - Total	1,205	1,277	6.0%
Non-Research			
Gift/Grant Source	Previous YTD	Year to Date	% Change
Federal Government	171	158	-7.6%
State of Michigan	32	40	25.0%
Other	62	69	11.3%
Industry/CO	36	32	-11.1%
Foundation	43	53	23.3%
Association	5	5	0.0%
Various Donors - Advancement*	3	2	-33.3%
Non-Research - Total	352	359	2.0%
Total			
Gift/Grant Source	Acceptance Total	Year to Date	Count % Change
Federal Government	935	1,002	7.2%
State of Michigan	81	88	8.6%
Other	236	218	-7.6%
Industry/CO	168	190	13.1%
Foundation	100	105	5.0%
Association	34	31	-8.8%
Various Donors - Advancement*	3	2	-33.3%
TOTAL	1,557	1,636	5.1%

* This is philanthropic cash received.

Henry Ford Health + MSU Health Sciences: Current Period / Year to Date

Gift & Grant Awards

Meeting Date: 2/7/2025
Current Period: Nov 20, 2024 - Jan 9, 2025

NOTE: This supplemental report (pages 4-6) shows HFH + MSU HS awards that also appear in the full University Board of Trustees summary on pages 2-3, Top 10 on page 8, and Gift, Grant and Contract Report on pages 9-28. These NIH projects were proposed and awarded through HFH+MSU HS (which is associated with CHM/COM/Nursing colleges).

AWARD TOTALS

Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	\$4,171,427	\$24,516,438	100%
Research - Total	\$4,171,427	\$24,516,438	100%
Non-Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government			
Non-Research - Total	\$ -	\$ -	0%
Total			
Gift/Grant Source	Current Period	Year to Date	Amount % YTD
Federal Government	\$4,171,427	\$24,516,438	100%
TOTAL	\$4,171,427	\$24,516,438	100%

OF AWARDS

Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government	15	62	100%
Research - Total	15	62	100%
Non-Research			
Gift/Grant Source	Current Period	Year to Date	% of Total YTD
Federal Government			
Non-Research - Total	0	0	0%
Total			
Gift/Grant Source	Current Period	Year to Date	Count % YTD
Federal Government	15	62	100%
TOTAL	15	62	100%

Henry Ford Health + MSU Health Sciences

Board of Trustees

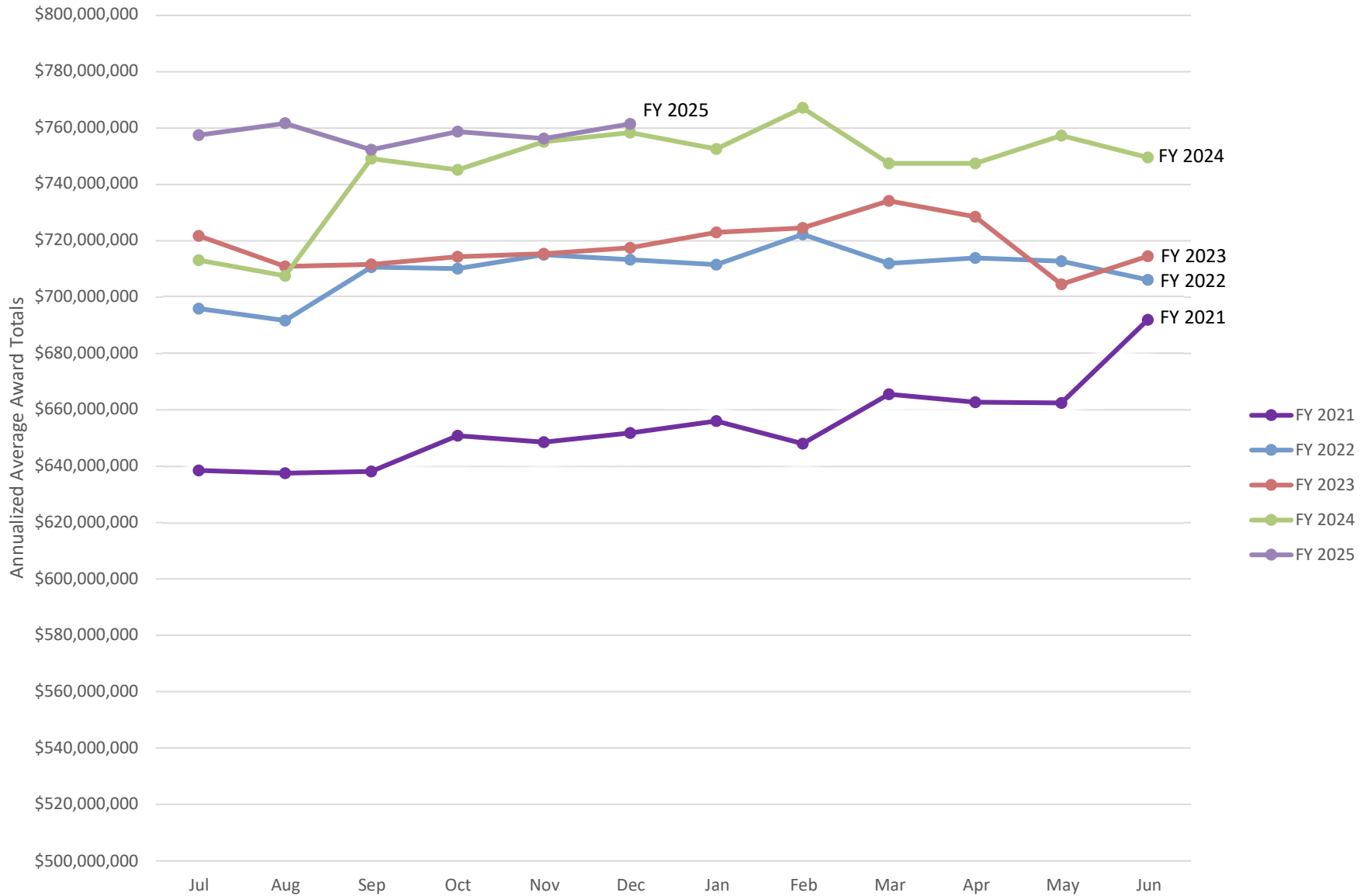
February 2025

	Amount	Sponsor	Principal Investigator / Director	Unit	Project Title
COLLEGE OF HUMAN MEDICINE					
1	\$788,729	NATIONAL CANCER INST	Neslund-Dudas, Christine	EPIDEMIOLOGY AND BIOSTATISTICS	HFH-MSU CSRN ACCRUAL ENROLLMENT AND SCREENING SITE
2	\$730,407	NATIONAL CANCER INST	MacKeigan, Jeffrey	PEDIATRICS AND HUMAN DEVELOPMENT	ULK INHIBITION REWIRES TUMOR AND IMMUNE CELL METABOLISM
3	\$569,264	JOHNS HOPKINS UNIVERSITY	Johnson, Christine	OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO	NEW HORIZONS IN THE PREVENTION AND TREATMENT OF FOOD ALLERGY - SUNBEAM
4	\$245,532	NATIONAL INST OF HEALTH	Joseph, Chrstine	EPIDEMIOLOGY AND BIOSTATISTICS	EXAMINING MATERNAL LIFETIME EXPOSURE TO STRUCTURAL RACISM AND METABOLOMICS IN NEONATAL DRIED BLOOD
5	\$224,100	NATIONAL CANCER INST	Klomp, Jennifer	MEDICINE	MECHANISTIC BASIS FOR ERK IN DRIVING KRAS-DEPENDENT PANCREATIC CANCER
6	\$123,427	UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE	Park, Sangbum	INSTITUTE FOR QUANTITATIVE HEALTH	TICK SALIVA AND PATHOGEN TRANSMISSION
7	\$87,027	UNIVERSITY OF SOUTHERN CALIFORNIA	Knickmeyer-Santelli, Rebecca	INSTITUTE FOR QUANTITATIVE HEALTH	EFFECTS OF MATERNAL DIABETES ON EARLY BRAIN DEVELOPMENT
8	\$78,500	NATIONAL INST OF HEALTH	Gu, Bin	INSTITUTE FOR QUANTITATIVE HEALTH	DEVELOPING HUMANIZED NUT CARCINOMA MOUSE MODEL FOR DEVELOPING NUTM1 TARGETED THERAPIES
9	\$36,548	UNIVERSITY OF MICHIGAN	Bohnert, Kipling	EPIDEMIOLOGY AND BIOSTATISTICS	DETERMINING THE LINKS BETWEEN ALCOHOL USE, FIREARM ACCESS AND SUICIDE RISK
10	\$20,761	NATIONAL INST OF HEALTH	Heyza, Joshua	INSTITUTE FOR QUANTITATIVE HEALTH	MOLECULAR REGULATION OF DOUBLE-STRAND BREAK REPAIR BY MDC1
11	\$20,523	UNIVERSITY OF VIRGINIA	Chen, Honglei	EPIDEMIOLOGY AND BIOSTATISTICS	INTENSIVE LONGITUDINAL ASSESSMENT OF HUMAN OLFACTION
12	\$11,357	THE UNIVERSIY OF OKLAHOMA HEALTH SCIENCES	Kanada, Masamitsu	INSTITUTE FOR QUANTITATIVE HEALTH	DYSLIPIDEMIA AND DIABETIC RETINOPATHY
COLLEGE OF OSTEOPATHIC MEDICINE					

**Henry Ford Health + MSU Health Sciences
Board of Trustees
February 2025**

	Amount	Sponsor	Principal Investigator / Director	Unit	Project Title
13	\$602,613	NATIONAL INST OF HEALTH	Boivin, Michael	PSYCHIATRY OSTEOPATHIC MEDICINE	CONGOLESE MOTHER AND CHILD MENTAL HEALTH IN RESPONSE TO EARLY CHILD DEVELOPMENT INTERVENTIONS
14	\$475,639	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	Tykocki, Nathan	PHARMACOLOGY TOXICOLOGY	BLADDER WALL STIFFNESS DRIVES SENSATION OF FULLNESS
	COLLEGE OF NURSING				
15	\$157,000	NATIONAL CANCER INST	Lehto, Rebecca	NURSING	SUPPORT FOR BEREAVED FRIEND AND FAMILY CAREGIVERS OF CANCER PATIENTS

Michigan State University 3 Year Annualized Average Awards



Source: MSU Sponsored Programs Award Data

1/21/2025

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

Top 10 Awards for the February 7, 2025 BOT Meeting

Rank	Sponsor Type	Award Amount	Principal Investigator	Sponsor	Department	New or Modification	Award Activity Type	Project Dates	Project Title
1	State of Michigan	\$13,360,192	Clare Luz	Michigan Dept of Health & Human Services	FAMILY AND COMMUNITY MEDICINE	Modification	Public Service	10/01/2024 09/30/2025	Direct Care Worker Recruitment, Retention and Training - 2025
2	Federal Government	\$3,677,698	Rachel Hackett	US Fish & Wildlife Service	EXTENSION COMMUNITY FOOD AND ENVIRONMENT	New	Research	12/01/2024 11/30/2029	USFWS Inflation Reduction Act - NWR Northern Forest Resiliency
3	Federal Government	\$3,429,350	Seung Rhee	National Science Foundation	BIOCHEMISTRY MOLECULAR BIOLOGY CNS	New	Research	01/01/2025 12/31/2029	Global Centers: International Research Center for Enhancing Plant Resilience
4	Federal Government	\$2,393,641	Stephanie Watts	National Inst of Health	PHARMACOLOGY TOXICOLOGY	Modification	Research	12/22/2021 11/30/2026	Perivascular Adipose Tissue (PVAT) as a Central Integrator of Vascular Health
5	Federal Government	\$2,000,000	Nihar Mahapatra	National Science Foundation	ELECTRICAL AND COMPUTER ENGINEERING	Modification	Research	12/15/2023 11/30/2026	NSF Convergence Accelerator Track H: A Broad, Human-Centered, and Convergent Framework for Transforming Voice AI Accessibility for People Who Stutter
6	Federal Government	\$1,999,992	Bruno Basso	US Dept of Agriculture	EARTH AND ENVIRONMENTAL SCIENCES	Modification	Research	07/20/2024 07/20/2029	Sustainable Biofuel Feedstocks
7	Federal Government	\$1,600,000	Hui Li	US Environmental Protection Agency	PLANT SOIL AND MICROBIAL SCIENCES	New	Research	10/01/2024 09/30/2027	Comprehensive evaluation of fate, transport, bioaccumulation and management solution of PFAS on a crop and livestock farm that received biosolids
8	State of Michigan	\$1,372,968	Timothy Gates	Michigan Dept of Transportation	CIVIL AND ENVIRONMENTAL ENGINEERING	New	Research	11/25/2024 09/30/2030	Technical Assistance to Michigan Safe Routes to School Program, FY25 - FY30
9	Federal Government	\$1,220,000	Scott Bogner	US Dept of Energy	FACILITY FOR RARE ISOTOPE BEAMS	Modification	Research	06/01/2015 05/31/2025	FRIB Theory Alliance
10	Federal Government	\$1,000,000	Madonna Benjamin	National Inst of Food & Agriculture	LARGE ANIMAL CLINICAL SCIENCES	New	Research	09/01/2024 08/31/2028	IDEAS Tripartite: Automated Piglet and Sow Monitoring for Early Detection of At-Risk Piglets
	TOTAL	\$32,053,841							

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
	COLLEGE OF AGRICULTURE AND NAT RESOURCES				
1	\$488,341	INTL FOOD POLICY RESEARCH INST	Boughton, Duncan	AGRICULTURAL FOOD AND RESOURCE ECONOMICS	IFPRI - MAPSA 2
2	\$68,329	FOREIGN AGRICULTURAL SERVICE	Maredia, Mywish	AGRICULTURAL FOOD AND RESOURCE ECONOMICS	SUPPORT FOR APPLIED RESEARCH AND ANALYSIS IN KENYA AND EAST AFRICA REGION (SARA-KEA)
3	\$15,000	MICHIGAN BLUEBERRY COMMISSION	Dong, Younsuk	BIOSYSTEMS AND AGRICULTURAL ENGINEERING	UNDERSTANDING THE IMPACT OF IRRIGATION TYPE ON WATER MANAGEMENT IN BLUEBERRY FIELDS
4	\$318,528	LINDE INC	Liao, Wei	BIOSYSTEMS AND AGRICULTURAL ENGINEERING	BIOLOGICAL HYDROGEN METHANATION (BHM) OF ENHANCING ANAEROBIC DIGESTION OF METHANE PRODUCTION
5	\$171,474	VARIOUS INDUSTRIES	Uludag-Demirer, Sibel	BIOSYSTEMS AND AGRICULTURAL ENGINEERING	FEE FOR SERVICE - ADREC
6	\$26,562	UNIVERSITY OF SOUTH ALABAMA	Gray, Steven	DEPARTMENT OF COMMUNITY SUSTAINABILITY	COLLABORATIVE MODELING THE BENEFITS, CONSEQUENCES, AND TRADE-OFFS OF MANGROVES AND SEAWALLS FOR COASTAL COMMUNITIES
7	\$65,836	MICHIGAN DEPT OF NATURAL RESOURCES	Perry, Elizabeth	DEPARTMENT OF COMMUNITY SUSTAINABILITY	UNDERSTANDING PUBLIC VALUES FOR WILDLIFE-MANAGED LANDS
8	\$80,000	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Souza, Kolia	DEPARTMENT OF COMMUNITY SUSTAINABILITY	SPAN MICHIGAN LOCAL FOOD COUNCIL NETWORK
9	\$192,164	ILLINOIS PUBLIC HEALTH INSTITUTE	Tsupros, May	DEPARTMENT OF COMMUNITY SUSTAINABILITY	SCHOOL FOOD SYSTEM TRANSFORMATION CHALLENGE SUB-GRANTS COOPERATIVE AGREEMENT
10	\$17,475	VARIOUS INDUSTRIES	Isaacs, Rufus	ENTOMOLOGY AGRICULTURE AND NATURAL RES	ISAACS TESTING PROJECTS
11	\$14,280	WASHINGTON STATE UNIV	Isaacs, Rufus	ENTOMOLOGY AGRICULTURE AND NATURAL RES	BEAT THE HEAT: PROTECTING BLUEBERRY POLLINATION DURING EXTREME HEAT EVENTS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
12	\$25,000	AG ALIGNED GLOBAL LLC	Jiang, Wayne	ENTOMOLOGY AGRICULTURE AND NATURAL RES	AG. ALIGNED GLOBAL - UNRESTRICTED RESEARCH GIFT IN SUPPORT OF PROGRAM ACTIVITIES
13	\$41,600	VARIOUS INDUSTRIES	Quintanilla Tornel, Marisol	ENTOMOLOGY AGRICULTURE AND NATURAL RES	QUINTANILLA TESTING PROJECTS
14	\$22,500	VARIOUS INDUSTRIES	Wilson, Julianna	ENTOMOLOGY AGRICULTURE AND NATURAL RES	WILSON TESTING PROJECTS
15	\$183,975	MICHIGAN DEPT OF NATURAL RESOURCES	Belant, Jerrold	FISHERIES AND WILDLIFE	DEVELOPING A COST-EFFECTIVE TECHNIQUE TO ESTIMATE WOLF ABUNDANCE IN MICHIGAN
16	\$239,500	MICHIGAN DEPT OF NATURAL RESOURCES	Belant, Jerrold	FISHERIES AND WILDLIFE	WHITE PAPER ASSESSING NON-TRADITIONAL HARVEST OF DEER IN MICHIGAN
17	\$50,000	MICHIGAN DEPT OF NATURAL RESOURCES	Belant, Jerrold	FISHERIES AND WILDLIFE	ADDRESSING WHITE-TAILED DEER ABUNDANCE AND FOOD INSECURITY IN LOWER MICHIGAN
18	\$174,998	US FISH & WILDLIFE SERVICE	Infante, Dana	FISHERIES AND WILDLIFE	NATIONAL ASSESSMENT OF FISH HABITAT ACROSS THE US: GENERATING INFORMATION TO SUPPORT CONSERVATION AND MANAGEMENT OF INLAND WATERS
19	\$173,926	UNIVERSITY OF MINNESOTA	Infante, Dana	FISHERIES AND WILDLIFE	A PROPOSAL TO HOST THE DEPARTMENT OF INTERIOR'S (USGS) MIDWEST CLIMATE ADAPTATION SCIENCE CENTER
20	\$318,006	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	Latimore, Jo	FISHERIES AND WILDLIFE	MICHIGAN CLEAN WATER CORPS (MICORPS) PROGRAM ADMINISTRATION
21	\$90,755	MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY	Latimore, Jo	FISHERIES AND WILDLIFE	PREVENTING THE SPREAD OF AQUATIC INVASIVE SPECIES THROUGH IMPLEMENTATION OF MICHIGAN'S CLEAN BOATS, CLEAN WATERS PROGRAM
22	\$370,882	MICHIGAN DEPT OF NATURAL RESOURCES	Loch, Thomas	FISHERIES AND WILDLIFE	DEVELOPMENT AND IMPLEMENTATION OF A FISH HEALTH INITIATIVE FOR MICHIGAN INLAND AND GREAT LAKES FISHERIES
23	\$81,812	MICHIGAN DEPT OF NATURAL RESOURCES	Pomeranz, Emily	FISHERIES AND WILDLIFE	PERM: EMILY POMERANZ – HUMAN DIMENSIONS CONSIDERATIONS IN WILDLIFE MANAGEMENT
24	\$37,057	MICHIGAN DEPT OF NATURAL RESOURCES	Roloff, Gary	FISHERIES AND WILDLIFE	WILDLIFE RESPONSES TO INNOVATIVE SILVICULTURAL APPROACHES IN NORTHERN HARDWOOD FORESTS OF MICHIGAN
25	\$30,000	SAULT STE MARIE TRIBE OF CHIPPEWA INDIANS	Roloff, Gary	FISHERIES AND WILDLIFE	SAULT STE. MARIE TRIBE OF CHIPPEWA INDIANS - CCER

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
26	\$241,787	US FISH & WILDLIFE SERVICE	Roth, Brian	FISHERIES AND WILDLIFE	MITIGATING RISK OF INVASIVE CRAYFISH INTRODUCTIONS AND SPREAD IN THE GREAT LAKES THROUGH EARLY DETECTION AND TRAINING OPPORTUNITIES: PHASE II
27	\$15,000	STATE OF MICHIGAN	Scribner, Kim	FISHERIES AND WILDLIFE	TO EXPAND BASELINE GENETIC DATABASES AND TO CONDUCT MOLECULAR GENETIC ANALYSES
28	\$124,320	GREAT LAKES FISHERY COMMISSION	Vandergoot, Christopher	FISHERIES AND WILDLIFE	ECOLOGY AND POPULATION DYNAMICS OF LAKE ERIE PERCIDS
29	\$402,375	CENTER FOR PRODUCE SAFETY	Bergholz, Teresa	FOOD SCIENCE AND HUM NUTRITION ANR	GENOMIC AND PHENOTYPIC ASSESSMENT OF E. COLI O157:H7 REPEXH02 STRAINS
30	\$565,997	NATIONAL INST OF HEALTH	Pestka, James	FOOD SCIENCE AND HUM NUTRITION ANR	ROLE OF ALVEOLAR MACROPHAGE IN OMEGA-3 FATTY ACID AMELIORATION OF SILICA-TRIGGERED AUTOIMMUNITY.
31	\$800,000	NATIONAL INST OF FOOD & AGRICULTURE	Pokharel, Raju	FORESTRY	PARTNERSHIP: INTERSTATE AND INTERREGIONAL RELIANCE AND IMPACTS OF CARBON PROGRAMS ON THE FOREST PRODUCTS INDUSTRY
32	\$400,001	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Skole, David	FORESTRY	SOUTH ASIAN SMALLHOLDER FORESTS AND OTHER TREE-BASED SYSTEMS: SYNTHESIZING LCLUC DATA AND APPROACHES TO FOSTER A NATURAL CLIMATE SOLUTION THAT IMPROVES LIVELIHOODS
33	\$35,500	AMER FLORAL ENDOWMENT	Lopez, Roberto	HORTICULTURE ANR	DEVELOPING FOLIAGE STOCK PLANT AND PROPAGATION PROTOCOLS FOR TEMPERATE CLIMATES
34	\$366,151	NATIONAL SCIENCE FOUNDATION	Rabnawaz, Muhammad	PACKAGING	COLLABORATIVE RESEARCH: RE-THINKING CIRCULAR PACKAGING WITH NEXT-GENERATION WAXES
35	\$76,180	MICHIGAN BEAN COMMISSION	Bales, Scott	PLANT SOIL AND MICROBIAL SCIENCES	2022 SPECIALTY CROP BLOCK GRANT
36	\$234,973	VIRGINIA TECH	Hausbeck, Mary	PLANT SOIL AND MICROBIAL SCIENCES	IMPROVED PHYTOPHTHORA PROTECTION FOR CUCURBITS IN THE EASTERN US THROUGH TARGETED FUNGICIDE USE AND INTEGRATING RESISTANT CULTIVARS
37	\$1,600,000	US ENVIRONMENTAL PROTECTION AGENCY	Li, Hui	PLANT SOIL AND MICROBIAL SCIENCES	COMPREHENSIVE EVALUATION OF FATE, TRANSPORT, BIOACCUMULATION AND MANAGEMENT SOLUTION OF PFAS ON A CROP AND LIVESTOCK FARM THAT RECEIVED BIOSOLIDS
38	\$15,000	VARIOUS INDUSTRIES	Miles, Timothy	PLANT SOIL AND MICROBIAL SCIENCES	MILES PSM TESTING
39	\$69,615	MICHIGAN WHEAT PROGRAM	Olson, Eric	PLANT SOIL AND MICROBIAL SCIENCES	OPTIMIZING THE GENETICS OF WHEAT FOR MICHIGAN PRODUCTION ENVIRONMENTS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
40	\$65,206	BASF CORP	Patterson, Eric	PLANT SOIL AND MICROBIAL SCIENCES	TESTING OF BASF PRODUCTS
41	\$7,700	MICHIGAN TURFGRASS FOUNDATION	Rogers, John	PLANT SOIL AND MICROBIAL SCIENCES	2022 - 2023 TURFGRASS RESEARCH
42	\$29,880	LOUISIANA STATE UNIV	Rojas, Alejandro	PLANT SOIL AND MICROBIAL SCIENCES	DEVELOP AND DELIVER BEST MANAGEMENT PRACTICES AND SOYBEAN CULTIVARS TO MINIMIZE YIELD AND QUALITY LOSSES FROM CERCOSPORA LEAF BLIGHT
43	\$10,000	ALBERTINE FOUNDATION	Rojas, Alejandro	PLANT SOIL AND MICROBIAL SCIENCES	GENOMIC VARIABILITY AND EVOLUTION OF THE PLANT PATHOGENIC FUNGUS RHIZOCTONIA SOLANI AG1 ASSOCIATED WITH MULTIPLE HOSTS OF AGRONOMIC AND ECONOMIC IMPORTANCE AROUND THE WORLD
44	\$30,000	UNIVERSITY OF WISCONSIN MADISON	Singh, Maninderpal	PLANT SOIL AND MICROBIAL SCIENCES	BOOTS ON THE GROUND 2: AI-DRIVEN TOOLS FOR MAXIMIZING SOYBEAN YIELD AND PROFITABILITY
45	\$18,000	OHIO STATE UNIV	Singh, Maninderpal	PLANT SOIL AND MICROBIAL SCIENCES	SPROUTING SOYBEANS: MANAGEMENT STRATEGIES THAT REDUCE LATE-SEASON YIELD LOSS AND PROTECT SEED QUALITY, YEAR 2
46	\$40,050	VARIOUS INDUSTRIES	Sprague, Christy	PLANT SOIL AND MICROBIAL SCIENCES	SPRAGUE PSM TESTING
47	\$41,500	PURDUE UNIV	Sprague, Christy	PLANT SOIL AND MICROBIAL SCIENCES	WEED MANAGEMENT CHALLENGES FOR SUSTAINABILITY AND BMPS IN SOYBEAN (FY25)
48	\$96,280	VARIOUS INDUSTRIES	Steinke, Kurt	PLANT SOIL AND MICROBIAL SCIENCES	STEINKE PSM TESTING
49	\$32,400	VARIOUS INDUSTRIES	Sundin, George	PLANT SOIL AND MICROBIAL SCIENCES	SUNDIN PSM TESTING
50	\$33,000	VARIOUS INDUSTRIES	Vargas, Joseph	PLANT SOIL AND MICROBIAL SCIENCES	VARGAS PSM TESTING
51	\$60,000	PURDUE UNIV	Wang, Dechun	PLANT SOIL AND MICROBIAL SCIENCES	SOYRENSEQ: A NOVEL APPROACH FOR DISEASE RESISTANCE GENE DISCOVERY AND APPLICATION FOR SOYBEAN IMPROVEMENT YEAR 3

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
52	\$146,795	NATIONAL INST OF FOOD & AGRICULTURE	Weebadde, Cholani	PLANT SOIL AND MICROBIAL SCIENCES	A FAST-TRACK, FLEXIBLE, ACCESSIBLE, AFFORDABLE ONLINE MASTERS DEGREE TO BUILD AND RETAIN HIGHLY SKILLED AGRICULTURAL TALENT ACROSS BORDERS.
53	\$67,500	VARIOUS INDUSTRIES	Willbur, Jaime	PLANT SOIL AND MICROBIAL SCIENCES	WILLBUR PSM TESTING
COLLEGE OF ARTS AND LETTERS					
54	\$29,940	PRESIDENT & FELLOWS OF HARVARD COLLEGE	Frey, Jon	ART ART HISTORY AND DESIGN	PUBLICATION OF A MONOGRAPH ON THE ROMAN BATH AT THE SANCTUARY OF POSEIDON AT ISTHMIA
55	\$75,000	SCHMIDT FAMILY FOUNDATION	Rinkus, Marisa	PHILOSOPHY	DEI SUPPORT TO CONDUCT A DOERS LEADERSHIP SUMMIT
ELI BROAD COLLEGE OF BUSINESS					
56	\$408,000	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Framer, David	EXECUTIVE DEVELOPMENT PROGRAMS	STATE OF MICHIGAN DEPARTMENT OF HEALTH & HUMAN SERVICES LEADERSHIP DEVELOPMENT EDUCATION
COLLEGE OF COMMUNICATION ARTS SCIENCES					
57	\$50,000	ANHEUSER BUSCH FOUNDATION	Martell, Dennis	COMMUNICATION	NATIONAL SOCIAL NORMS CENTER
58	\$40,000	CUREPSP	Knowles, Thea	COMMUNICATIVE SCIENCES DISORDERS CAS	KNOWLES CUREPSP PROPOSAL
59	\$208,262	UNIVERSITY OF IOWA	Searl, Jeffrey	COMMUNICATIVE SCIENCES DISORDERS CAS	PROTECTING TEACHERS' VOICES: INVESTIGATING RISK FACTORS, CONDUCTING COST ANALYSIS
60	\$140,000	LUMINA FOUNDATION	Brown, Danielle	JOURNALISM	LIFT PROJECT
61	\$50,000	BLUE CROSS BLUE SHIELD OF MICHIGAN FOUNDATION	Campos-Castillo, Celeste	MEDIA AND INFORMATION	CO-DESIGNING ACCESSIBLE MENTAL HEALTH SCREENERS WITH AUTISTIC ADOLESCENTS
62	\$143,798	YALE UNIV	Swierenga, Sarah	MEDIA AND INFORMATION	MICHIGAN WORKFORCE BACKGROUND CHECK FY25 - LARA
COLLEGE OF EDUCATION					
63	\$107,000	VARIOUS SCHOOLS	Paine, Lynn	CED INTERNATIONAL STUDIES IN EDUCATION	WORLD LANGUAGE TEACHER CERTIFICATION RESIDENCY PROGRAM

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
64	\$250,000	CHARLES STEWART MOTT FOUNDATION	Beverly, Bryan	CED OUTREACH	COMPREHENSIVE SYSTEM FOR RAPID DISTRICT INTERVENTION FOR FLINT COMMUNITY SCHOOLS-YEAR 10
65	\$20,000	CHARLES STEWART MOTT FOUNDATION	Beverly, Bryan	CED OUTREACH	FACILITATED SUPPORT FOR STRATEGIC ENGAGEMENT FOR DESIGN AND INSTRUCTION IN THE FCS
66	\$50,000	SPENCER FOUNDATION	Witmer, Sara	COUNSELING, EDUC PSYCH SPEC EDUC	EXPLORING AND ADDRESSING LANGUAGE BARRIERS WITHIN MATHEMATICAL TASKS FOR EMERGENT MULTILINGUAL LEARNERS IN THE UNITED STATES
67	\$244,979	UNIVERSITY OF CONNECTICUT	Kilbride, Tara	EDUCATION POLICY CENTER	NATIONAL RESEARCH AND DEVELOPMENT CENTER ON IMPROVING ACCESS, INSTRUCTION, AND OUTCOMES IN GIFTED EDUCATION
COLLEGE OF ENGINEERING					
68	\$98,154	HELICOID INDUSTRIES	Drzal, Lawrence	CHEMICAL ENGINEERING AND MATERIALS SCI	MULTISCALE BIOINSPIRED ENHANCEMENT OF NATURAL-FIBER COMPOSITES FOR GREEN VEHICLES, PHASE 2
69	\$163,190	OAK RIDGE NATIONAL LABORATORY	Hickner, Michael	CHEMICAL ENGINEERING AND MATERIALS SCI	FAST AND COOPERATIVE ION TRANSPORT IN POLYMER-BASED ELECTROLYTES (FACT)
70	\$60,684	CORNELL UNIV	Liu, Xinyue	CHEMICAL ENGINEERING AND MATERIALS SCI	RAISE: CET: SOLAR-POWERED ELECTROLYSIS FOR HYDROGEN PRODUCTION FROM SEAWATER
71	\$84,000	DOW CHEMICAL CO	Cetin, Kristen	CIVIL AND ENVIRONMENTAL ENGINEERING	PROJECT ALASKA: IMPROVING BUILDING SOLUTIONS FOR NATIVE AMERICAN COMMUNITIES
72	\$900,000	US DEPT OF ENERGY	Cetin, Kristen	CIVIL AND ENVIRONMENTAL ENGINEERING	MSU BUILDING TRAINING AND ASSESSMENT CENTER
73	\$723,146	US DEPT OF ENERGY	Cetin, Kristen	CIVIL AND ENVIRONMENTAL ENGINEERING	INDUSTRIAL ASSESSMENT CENTER AT MICHIGAN STATE UNIVERSITY
74	\$14,166	UNIVERSITY OF MEMPHIS	Dey, Kakan	CIVIL AND ENVIRONMENTAL ENGINEERING	IDENTIFICATION OF SIMULATION CALIBRATION PARAMETERS USING URBAN FREEWAY DATA
75	\$1,372,968	MICHIGAN FITNESS FOUNDATION	Gates, Timothy	CIVIL AND ENVIRONMENTAL ENGINEERING	TECHNICAL ASSISTANCE TO MICHIGAN SAFE ROUTES TO SCHOOL PROGRAM, FY25 - FY30
76	\$30,561	ARGONNE NATIONAL LABORATORY	Ghamami, Mehrnaz	CIVIL AND ENVIRONMENTAL ENGINEERING	CASE STUDIES AND STRATEGIES TO ASSESS IMPACTS OF TEMPORAL PRICING POLICIES, GRID CAPACITY, AND INVESTMENT TRADE-OFF

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
77	\$15,000	US DEPT OF STATE	Pokhrel, Yadu	CIVIL AND ENVIRONMENTAL ENGINEERING	STRENGTHENING US-VIETNAM PARTNERSHIPS FOR CLIMATE RESILIENT WATER-ENERGY SYSTEMS AND SUSTAINABLE COMMUNITIES
78	\$65,000	STANFORD UNIV	LaRose, Ryan	COMPUTATIONAL MATH SCI AND ENGR EGR	LEVERAGING NEAR-TERM QUANTUM COMPUTERS AND MACHINE LEARNING FOR THE SIMULATION OF BIOMOLECULAR PROCESSES
79	\$113,018	NATIONAL SCIENCE FOUNDATION	Ravishankar, Saiprasad	COMPUTATIONAL MATH SCI AND ENGR EGR	CAREER: ROBUST MACHINE LEARNING METHODS FOR IMAGING
80	\$86,131	CLEVELAND CLINIC FOUNDATION	Aktulga, H. Metin	COMPUTER SCIENCE AND ENGINEERING	MODELING TRANSITION METAL ION BINDING TO PROTEINS
81	\$45,000	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Ghassemi, Mohammad	COMPUTER SCIENCE AND ENGINEERING	LEVERAGING NOVEL LLM PIPELINES FOR IMPROVED EXTRACTION OF RADIATION RELATED TOXICITIES IN UNDERSERVED POPULATIONS
82	\$120,000	US ARMY RESEARCH OFFICE	Kong, Yu	COMPUTER SCIENCE AND ENGINEERING	DYNAMIC SCENE GRAPHS FOR EXTRACTING ACTIVITY-BASED INTELLIGENCE
83	\$40,000	IBM	Liu, Sijia	COMPUTER SCIENCE AND ENGINEERING	2024 IBM PHD FELLOWSHIP NOMINATION - MICHIGAN STATE UNIV FOR YIHUA ZHANG
84	\$40,000	US ARMY RESEARCH OFFICE	Liu, Sijia	COMPUTER SCIENCE AND ENGINEERING	LIFELONG MULTIMODAL FUSION BY CROSS LAYER DISTRIBUTED OPTIMIZATION
85	\$233,434	UNIVERSITY OF SOUTHERN CALIFORNIA	Tang, Jiliang	COMPUTER SCIENCE AND ENGINEERING	INTERACTIVE, INDIVIDUALIZED PROFESSIONAL LEARNING FOR ELEMENTARY SCHOOL TEACHERS: ENHANCING CONTENT AND PEDAGOGICAL CONTENT KNOWLEDGE AS A BASIS FOR IMPROVING PRACTICE
86	\$100,000	META PLATFORMS INC	Tang, Jiliang	COMPUTER SCIENCE AND ENGINEERING	GRAPH FOUNDATION MODELS
87	\$55,000	NATIONAL SCIENCE FOUNDATION	Ben-Idris, Mohammed	ELECTRICAL AND COMPUTER ENGINEERING	CAREER: RELIABILITY AND RESILIENCE ASSURANCE OF CYBER-PHYSICAL ENERGY SYSTEMS
88	\$393,500	NATIONAL SCIENCE FOUNDATION	Ben-Idris, Mohammed	ELECTRICAL AND COMPUTER ENGINEERING	EQUIPMENT: MRI: TRACK 1 ACQUISITION OF AN INTERACTIVE AND MULTI-FUNCTIONAL REAL-TIME SIMULATOR FOR SMART POWER AND ENERGY SYSTEMS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
89	\$7,500	INFOSCITEX CORPORATION	Bopardikar, Shaunak	ELECTRICAL AND COMPUTER ENGINEERING	CONTROL AUTOMATION RESEARCH
90	\$155,636	OFFICE OF NAVAL RESEARCH	Ettorre, Mauro	ELECTRICAL AND COMPUTER ENGINEERING	LONG SLOT ARRAYS FOR HIGH POWER MICROWAVES
91	\$33,801	UNIVERSITY OF MICHIGAN	Li, Tongtong	ELECTRICAL AND COMPUTER ENGINEERING	DETECTION AND PREDICTION OF MILD COGNITIVE IMPAIRMENT IN SENIORS WITH MEMORY COMPLAINTS
92	\$2,000,000	NATIONAL SCIENCE FOUNDATION	Mahapatra, Nihar	ELECTRICAL AND COMPUTER ENGINEERING	NSF CONVERGENCE ACCELERATOR TRACK H: A BROAD, HUMAN-CENTERED, AND CONVERGENT FRAMEWORK FOR TRANSFORMING VOICE AI ACCESSIBILITY FOR PEOPLE WHO STUTTER
93	\$120,000	RAYTHEON CO	Miller, Nicholas	ELECTRICAL AND COMPUTER ENGINEERING	FURTHER REDUCTION OF SEMICONDUCTOR TEMPERATURE USING BACKSIDE- DIAMOND INTEGRATED WITH TOPSIDE-DIAMOND ENHANCEMENTS (FROST BITE)
94	\$300,000	RAYTHEON CO	Miller, Nicholas	ELECTRICAL AND COMPUTER ENGINEERING	COMBINING REVOLUTIONARY EPITAXY AND SUBSTRATES VIA COMBOND TO ENABLE NITRIDE-DIAMOND DIODES (CRESCENDO)
95	\$150,000	NATIONAL INST OF STANDARDS & TECHNOLOGY	Miller, Nicholas	ELECTRICAL AND COMPUTER ENGINEERING	MILLIMETER-WAVE COMPOUND SEMICONDUCTOR DEVICE CHARACTERIZATION AND MODELING
96	\$30,000	SANDIA NATIONAL LABORATORIES	Mitra, Joydeep	ELECTRICAL AND COMPUTER ENGINEERING	RELIABILITY FOUNDATIONS FOR OPERATING STRATEGIES FOR LONG DURATION STORAGE
97	\$60,000	LAWRENCE LIVERMORE NATIONAL LABORATORY	Nanzer, Jeffrey	ELECTRICAL AND COMPUTER ENGINEERING	NEAR-FIELD MICROWAVE BEAMFORMING FOR VOLUMETRIC ADDITIVE MANUFACTURING
98	\$51,000	HONEYWELL CORP	Papapolymerou, Ioannis	ELECTRICAL AND COMPUTER ENGINEERING	MSU RADAR CONSORTIUM 2025
99	\$75,000	TEXAS INSTRUMENTS INC	Papapolymerou, Ioannis	ELECTRICAL AND COMPUTER ENGINEERING	MEMBERSHIP FOR SPARTE: SPACE ELECTRONICS CENTER
100	\$390,292	NATIONAL INST OF HEALTH	Aguirre, Aitor	INSTITUTE FOR QUANTITATIVE HEALTH	OXYLIPIN SIGNALING IN CONGENITAL HEART DISEASE

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
101	\$83,509	WORCESTER POLYTECHNIC INST	Unluturk, Bige	INSTITUTE FOR QUANTITATIVE HEALTH	CDS&E: NOVEL COMPUTATIONAL MODELS FOR SMART WEARABLE BLOOD GAS MONITOR FOR INFANTS
102	\$389,397	NATIONAL SCIENCE FOUNDATION	Yang, Ruiguo	INSTITUTE FOR QUANTITATIVE HEALTH	CAREER: CHARACTERIZATION OF THE RATE-DEPENDENT MECHANICAL BEHAVIOR OF THE CELL-CELL ADHESION INTERFACE
103	\$81,359	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Koochesfahani, Manoochehr	MECHANICAL ENGINEERING	PHASE 2: ZBOT-2 THERMOMETRY DIAGNOSTICS DEVELOPMENT
COLLEGE OF HUMAN MEDICINE					
104	\$13,380	UNIVERSITY OF MICHIGAN	Cederna, Crystal	CS MOTT DEPARTMENT OF PUBLIC HEALTH	FY25 MC3 COMMUNITY
105	\$13,380	UNIVERSITY OF MICHIGAN	Cederna, Crystal	CS MOTT DEPARTMENT OF PUBLIC HEALTH	FY25 MC3 EXPANSION OF THE MICHIGAN CHILD COLLABORATIVE CARE TO FLINT AND GENESEE CO.
106	\$250,000	THE SKILLMAN FOUNDATION	Hanna, Mona	CS MOTT DEPARTMENT OF PUBLIC HEALTH	RX KIDS
107	\$250,000	IRVING S GILMORE FOUNDATION	Hanna, Mona	CS MOTT DEPARTMENT OF PUBLIC HEALTH	RX KIDS
108	\$500,000	MICHIGAN HEALTH ENDOWMENT FUND	Hanna, Mona	CS MOTT DEPARTMENT OF PUBLIC HEALTH	RX KIDS
109	\$50,000	CITY OF FLINT	Sadler, Richard	CS MOTT DEPARTMENT OF PUBLIC HEALTH	CITY OF FLINT - CVIPI
110	\$36,548	UNIVERSITY OF MICHIGAN	Bohnert, Kipling	EPIDEMIOLOGY AND BIOSTATISTICS	DETERMINING THE LINKS BETWEEN ALCOHOL USE, FIREARM ACCESS AND SUICIDE RISK
111	\$20,523	UNIVERSITY OF VIRGINIA	Chen, Honglei	EPIDEMIOLOGY AND BIOSTATISTICS	INTENSIVE LONGITUDINAL ASSESSMENT OF HUMAN OLFACTION
112	\$245,532	NATIONAL INST OF HEALTH	Joseph, Christine	EPIDEMIOLOGY AND BIOSTATISTICS	EXAMINING MATERNAL LIFETIME EXPOSURE TO STRUCTURAL RACISM AND METABOLOMICS IN NEONATAL DRIED BLOOD
113	\$24,598	MUNSONHEALTHCARE	Kerver, Jean	EPIDEMIOLOGY AND BIOSTATISTICS	RURAL COMMUNITIES OPIOID RESPONSE PROGRAM - MEDICATION ASSISTED TREATMENT ACCESS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
114	\$16,115	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Liang, Xiaoyu	EPIDEMIOLOGY AND BIOSTATISTICS	A GENETIC EPIDEMIOLOGY STUDY FOR INTRINSIC RELATIONSHIP BETWEEN SUBSTANCE USE AND HEAD AND NECK CANCER
115	\$27,078	UNIVERSITY OF CENTRAL FLORIDA	Misra, Dawn	EPIDEMIOLOGY AND BIOSTATISTICS	EPIGENETIC AGING, SOCIAL FACTORS, AND PRETERM BIRTH AMONG BLACK WOMEN
116	\$788,729	NATIONAL CANCER INST	Neslund-Dudas, Christine	EPIDEMIOLOGY AND BIOSTATISTICS	HFH-MSU CSRN ACCRUAL ENROLLMENT AND SCREENING SITE
117	\$12,050	US DEPT OF VETERANS AFFAIRS	Reeves, Mathew	EPIDEMIOLOGY AND BIOSTATISTICS	RICHARD L. ROUDEBUSH VA MEDICAL CENTER IPA AGREEMENT WITH MATHEW REEVES (YR2025)
118	\$44,310	UNIVERSITY OF MICHIGAN	Reynolds, Evan	EPIDEMIOLOGY AND BIOSTATISTICS	JUNIOR DIABETES RESEARCH FOUNDATION PROJECT
119	\$121,904	THE DONAGHUE FOUNDATION	Ilardo, Joan	HUMAN MEDICINE DEAN	ORAL CARE IMPROVEMENTS FOR SNF RESIDENTS THROUGH COLLABORATIVE WORKFORCE TRAINING
120	\$93,730	AMER FOUNDATION FOR SUICIDE PREVENTION	Youssef, Nagy	HUMAN MEDICINE DEAN	EFFICACY OF LOW AMPLITUDE PULSE SEIZURE THERAPY (LAP-ST) VERSUS STANDARD ULTRA-BRIEF RIGHT UNILATERAL (RUL) ECT IN REMISSION OF SUICIDAL IDEATION
121	\$397,327	NATIONAL INST OF HEALTH	Gu, Bin	INSTITUTE FOR QUANTITATIVE HEALTH	DEVELOPING A CLINICALLY-RELEVANT GENETICALLY ENGINEERED MOUSE MODEL FOR NUT CARCINOMA
122	\$78,500	NATIONAL INST OF HEALTH	Gu, Bin	INSTITUTE FOR QUANTITATIVE HEALTH	DEVELOPING HUMANIZED NUT CARCINOMA MOUSE MODEL FOR DEVELOPING NUTM1 TARGETED THERAPIES.
123	\$20,761	NATIONAL INST OF HEALTH	Heyza, Joshua	INSTITUTE FOR QUANTITATIVE HEALTH	MOLECULAR REGULATION OF DOUBLE-STRAND BREAK REPAIR BY MDC1
124	\$11,357	THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES	Kanada, Masamitsu	INSTITUTE FOR QUANTITATIVE HEALTH	DYSLIPIDEMIA AND DIABETIC RETINOPATHY
125	\$87,027	UNIVERSITY OF SOUTHERN CALIFORNIA	Knickmeyer, Rebecca	INSTITUTE FOR QUANTITATIVE HEALTH	EFFECTS OF MATERNAL DIABETES ON EARLY BRAIN DEVELOPMENT
126	\$103,731	UNIVERSITY OF CAPE TOWN	Knickmeyer, Rebecca	INSTITUTE FOR QUANTITATIVE HEALTH	EARLY BRAIN DEVELOPMENT IN CHILDREN BORN TO DEPRESSED MOTHERS IN HIGH AND LOW-INCOME SETTINGS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
127	\$123,427	UNIVERSITY OF MARYLAND SCHOOL OF MEDICINE	Park, Sangbum	INSTITUTE FOR QUANTITATIVE HEALTH	TICK SALIVA AND PATHOGEN TRANSMISSION
128	\$37,710	HENRY FORD HEALTH SYSTEM	Chang, Chi	MEDICAL EDUCATION RESEARCH DEVELOPMENT	PEIR IDEAS - PATIENT ENGAGED VALIDATION OF THE PEIR SURVEY ENHANCED BY INCLUSION, DIVERSITY, EQUITY, ACCEPTANCE, AND SAFETY (IDEAS)
129	\$24,570	MEDICAL COLLEGE OF WISCONSIN	Stanulis, Randi	MEDICAL EDUCATION RESEARCH DEVELOPMENT	TEACHING FOR CARE-FUL CLINICAL LEARNING ENVIRONMENTS IN SURGERY
130	\$9,861	THE UNIVERSITY OF OKLAHOMA HEALTH SCIENCES	Abela, George	MEDICINE	DYSLIPIDEMIA-INDUCED CHOLESTEROL CRYSTAL FORMATION INCREASES THE RISK OF PREECLAMPSIA IN PREGESTATIONAL DIABETES
131	\$224,100	NATIONAL CANCER INST	Klomp, Jennifer	MEDICINE	MECHANISTIC BASIS FOR ERK IN DRIVING KRAS-DEPENDENT PANCREATIC CANCER
132	\$569,264	JOHNS HOPKINS UNIV	Johnson, Christine	OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO	NEW HORIZONS IN THE PREVENTION AND TREATMENT OF FOOD ALLERGY - SUNBEAM
133	\$93,826	JOHNS HOPKINS UNIV	Luke, Barbara	OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO	EVALUATING THE PERINATAL, NEONATAL, AND EARLY CHILDHOOD EFFECTS OF CONTEMPORARY IVF TREATMENTS TO OPTIMIZE THE HEALTH OF IVF OFFSPRING
134	\$733,667	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Roman, Leeanne	OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO	MICHIGAN PAY-FOR-SUCCESS DEMONSTRATION: REACHING BLACK AND HISPANIC WOMEN AT GREATEST RISK TO IMPROVE OUTCOMES (AKA: STRONG BEGINNINGS INITIATIVE)
135	\$730,407	NATIONAL CANCER INST	MacKeigan, Jeffrey	PEDIATRICS AND HUMAN DEVELOPMENT	ULK INHIBITION REWIRES TUMOR AND IMMUNE CELL METABOLISM
136	\$25,000	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Horibata, Sachi	PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE	MAJUSCULAMIDE-O DEVELOPMENTAL STUDIES FOR TREATMENT OF PANCREATIC AND OVARIAN CANCERS
137	\$39,179	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Horibata, Sachi	PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE	IDENTIFYING DRUGS THAT TARGETS ADIPOCYTE-INDUCED CHEMORESISTANT OVARIAN CANCER
138	\$490,199	NATIONAL INST OF HEALTH	Sempere, Lorenzo	RADIOLOGY HUMAN MEDICINE	IMAGE-GUIDED INTRADUCTAL ABLATIVE PROCEDURE FOR PRIMARY PREVENTION OF BREAST CANCER

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
139	\$250,800	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Oberst, Kathleen	THE INSTITUTE FOR HEALTH POLICY	FY21 HCBS HEIGHTENED SCRUTINY PROJECT
140	\$100,000	SPARK NS	Collier, Kathy	TRANSLATIONAL NEUROSCIENCE	CAV1.3 RNAI GENE THERAPY: DISEASE MODIFYING, MULTIMODAL BENEFIT IN PD
141	\$139,893	RUTGERS UNIVERSITY	Kanaan, Nicholas	TRANSLATIONAL NEUROSCIENCE	DIELDRLIN-INDUCED DIFFERENTIAL GENE METHYLATION AND PARKINSONIAN TOXICITY
LYMAN BRIGGS COLLEGE					
142	\$8,000	ASSOC OF AMER COLLEGES & UNIVERSITIES	Masani, Shahnaz	LYMAN BRIGGS DEAN	EPICC FELLOWSHIP
COLLEGE OF MUSIC					
143	\$12,000	MICHIGAN ARTS & CULTURE COUNCIL	Demott, Jaime	COMMUNITY MUSIC SCHOOL	MUSIC EDUCATION OUTREACH TO LOW INCOME STUDENTS
COLLEGE OF NATURAL SCIENCE					
144	\$12,246	UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER	He, Jin	BIOCHEMISTRY MOLECULAR BIOLOGY CNS	(00017010) DETERMINE THE ROLE OF HISTONE METHYLTRANSFERASE ASH1L IN METASTATIC PROSTATE CANCER
145	\$36,750	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Ogunwobi, Olorunseun	BIOCHEMISTRY MOLECULAR BIOLOGY CNS	MOLECULAR PROFILING OF INDIGENOUS AFRICAN CRC SAMPLES COMPARED WITH US SELF-IDENTIFIED BLACK/AFRICAN ANCESTRY (AA) AND WHITE/EUROPEAN ANCESTRY (EA) CRC SAMPLES
146	\$3,429,350	NATIONAL SCIENCE FOUNDATION	Rhee, Seung	BIOCHEMISTRY MOLECULAR BIOLOGY CNS	GLOBAL CENTERS: INTERNATIONAL RESEARCH CENTER FOR ENHANCING PLANT RESILIENCE
147	\$273,814	NATIONAL SCIENCE FOUNDATION	Becker, Nicole	CHEMISTRY	ECR DBER DCL: INVESTIGATING UNDERGRADUATE CHEMISTRY STUDENTS' REASONING AND CONCEPTUAL CHANGE RELATED TO GRAPHS OF PARTICULATE-LEVEL VARIABILITY
148	\$500,000	DEFENSE THREAT REDUCTION AGENCY	Harel, Elad	CHEMISTRY	REAL-TIME DETECTION OF CONTAMINANTS IN BIOPHARMACEUTICALS BY AI-ENABLED QUANTUM COHERENCE SPECTROSCOPY
149	\$837,644	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	Huang, Xuefei	CHEMISTRY	DECIPHERING THE AMINE/ACETYLTATION CODE OF PNAG THROUGH COMPREHENSIVE LIBRARIES OF SYNTHETIC OLIGOSACCHARIDES FOR EFFECTIVE ANTI-MICROBIAL VACCINES
150	\$352,815	NATIONAL INST OF HEALTH	Sun, Liangliang	CHEMISTRY	QUANTITATIVE TOP-DOWN PROTEOMICS OF HUMAN COLORECTAL CANCER CELLS AND TUMORS

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
151	\$376,262	NATIONAL INST OF HEALTH	Wang, Tuo	CHEMISTRY	REVEALING THE CELL WALL ORGANIZATION OF FUNGAL PATHOGENS AND STRUCTURAL RESPONSES TO ANTIFUNGAL DRUGS USING CELLULAR SOLID-STATE NMR
152	\$237,793	US DEPT OF ENERGY	Warren, Timothy	CHEMISTRY	AWARD TRANSFER: CATALYTIC INTERCONVERSION OF AMMONIA AND DINITROGEN AT BASE METALS
153	\$130,000	FERMI NATIONAL ACCELERATOR LABORATORY	Bazavov, Alexei	COMPUTATIONAL MATH SCI AND ENGR CNS	MULTISCALE ACCELERATION: POWERING FUTURE DISCOVERIES IN HIGH ENERGY PHYSICS
154	\$275,000	US DEPT OF ENERGY	Lin, Huey-Wen	COMPUTATIONAL MATH SCI AND ENGR CNS	HIGH ENERGY PHYSICS COMPUTING TRAINEESHIP FOR LATTICE GAUGE THEORY
155	\$585,603	NATIONAL SCIENCE FOUNDATION	OShea, Brian	COMPUTATIONAL MATH SCI AND ENGR CNS	CC* STORAGE – CAMPUS: THE MSU DATA HUB: A CAMPUS-WIDE HUB FOR DATA STORAGE, COLLABORATION, AND SHARING TO ENABLE DATA-INTENSIVE RESEARCH AND EDUCATION
156	\$172,257	UNIVERSITY OF ILLINOIS	Basso, Bruno	EARTH AND ENVIRONMENTAL SCIENCES	AI INSTITUTE: ARTIFICIAL INTELLIGENCE FOR FUTURE AGRICULTURAL RESILIENCE, MANAGEMENT, AND SUSTAINABILITY (AIFARMS)
157	\$1,999,992	US DEPT OF AGRICULTURE	Basso, Bruno	EARTH AND ENVIRONMENTAL SCIENCES	SUSTAINABLE BIOFUEL FEEDSTOCKS
158	\$19,479	MICHIGAN WHEAT PROGRAM	Basso, Bruno	EARTH AND ENVIRONMENTAL SCIENCES	SUSTAINABLE INTENSIFICATION OF WHEAT PRODUCTION IN MICHIGAN: FIELD TRIALS AND SIMULATION APPROACHES
159	\$123,255	UNIVERSITY OF WISCONSIN MADISON	Basso, Bruno	EARTH AND ENVIRONMENTAL SCIENCES	FRAMING CRP IN THE BIG PICTURE
160	\$115,347	CORNELL UNIV	Schrenk, Matthew	EARTH AND ENVIRONMENTAL SCIENCES	A MICROBE-MINERAL ATLAS FOR A SUSTAINABLE ENERGY FUTURE
161	\$118,761	RICE UNIV	Beaudrot, Lydia	INTEGRATIVE BIOLOGY	MSA: QUANTIFYING THE DRIVERS OF MAMMAL FOOD WEB NETWORKS OVER SPACE AND TIME IN SUB-SAHARAN AFRICA
162	\$220,096	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	Eisthen, Heather	INTEGRATIVE BIOLOGY	MECHANISMS OF TETRODOTOXIN SYNTHESIS IN MICROBIAL SYMBIONTS
163	\$271,221	NATIONAL PHILANTHROPIC TRUST	Meek, Mariah	INTEGRATIVE BIOLOGY	DEVELOPING ICATCH SPECIES IDENTIFICATION TECHNOLOGY FOR RAPID FIELD IDENTIFICATION OF THE TUNA SPECIES

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
164	\$285,000	SIMONS FOUNDATION	Litchman, Elena	KELLOGG BIOLOGICAL STATION NAT SCI	DISENTANGLING EFFECTS OF THERMAL VARIABILITY ON THE EVOLUTION OF PHYTOPLANKTON THERMAL RESPONSE CURVES
165	\$57,906	NATIONAL SCIENCE FOUNDATION	Gerhardt, Teena	MATHEMATICS	ALGEBRAIC K-THEORY, TRACE METHODS, AND EQUIVARIANT HOMOTOPY THEORY
166	\$35,629	LAWRENCE LIVERMORE NATIONAL LABORATORY	Iwen, Mark	MATHEMATICS	STREAMING POWER ITERATION
167	\$77,931	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	Abramovitch, Robert	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	DEFINING THE ANTIBACTERIAL ACTIVITIES OF OZONIDES
168	\$98,701	US ARMY RESEARCH OFFICE	Crosson, Sean	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	LEVERAGING ENVIRONMENTAL COMPLEXITY TO DEFINE BACTERIAL GENE FUNCTION
169	\$329,389	NATIONAL INST OF HEALTH	O'Halloran, Thomas	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	REGULATORY ROLES OF ZINC FLUXES IN METALLOPROTEIN OCCUPANCY AND CELL CYCLE PROGRESSION
170	\$36,474	DARTMOUTH COLLEGE	Olive, Andrew	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	FUNGAL SPORE SENSING BY MDA5 IS NECESSARY FOR ANTIFUNGAL IMMUNITY AGAINST ASPERGILLUS FUMIGATUS
171	\$149,991	US ARMY RESEARCH OFFICE	Reguera, Gemma	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	BIOMETALLURGICAL RECOVERY OF CRITICAL METALS IN EXTREME ENVIRONMENTS
172	\$470,538	NATIONAL INST OF HEALTH	Waters, Christopher	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	EXPLORING CYCLIC DI-NUCLEOTIDE SIGNALING ACROSS THE TREE OF LIFE
173	\$762,034	NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES	Xi, Zhiyong	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	EXPLORING WOLBACHIA FOR MALARIA CONTROL
174	\$379,513	NATIONAL INST OF HEALTH	Zhang, Yu	MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS	CHROMATIN LOOPING DIRECTED RAG TARGETING DURING V(D)J RECOMBINATION
175	\$230,829	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Donahue, Megan	PHYSICS ASTRONOMY	BARYONIC AND WEAK LENSING PROPERTIES OF A VOLUME-LIMITED SAMPLE OF CLUSTERS OF GALAXIES
176	\$77,120	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Donahue, Megan	PHYSICS ASTRONOMY	23-NUSTAR23-0001, PRE-MERGING GALAXY CLUSTERS A399 AND A401: USING 2D LENSING MASS MAPS, SZ, AND X-RAYS TO SEARCH FOR NON-THERMAL EMISSION
177	\$125,633	STONY BROOK UNIVERSITY	Fisher, Wade	PHYSICS ASTRONOMY	U.S. ATLAS OPERATIONS: DISCOVERY AND MEASUREMENT AT THE ENERGY FRONTIER

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
178	\$112,936	UNIVERSITY OF MICHIGAN	Hayden, Daniel	PHYSICS ASTRONOMY	U.S. ATLAS OPERATIONS: DISCOVERY AND MEASUREMENT AT THE ENERGY FRONTIER
179	\$297,000	AMER CANCER SOCIETY INC	Andrechek, Eran	PHYSIOLOGY NATURAL SCIENCE	LYMPH AND LIVER METASTASIS IN A IMMUNE COMPETENT MOUSE MODEL OF BREAST CANCER
180	\$200,000	AMER DIABETES ASSOC	Mohr, Susanne	PHYSIOLOGY NATURAL SCIENCE	THE EARLY PHASE OF ANTI-VEGF THERAPY AND DEVELOPMENT OF PERSONALIZED THERAPEUTIC STRATEGIES FOR DIABETIC MACULAR EDEMA (DME)
COLLEGE OF NURSING					
181	\$250,251	MERCK SHARP & DOHME	Chen, Angela Chia-Chen	NURSING	A PILOT RANDOMIZED CONTROLLED STUDY TO EXAMINE FEASIBILITY AND PRELIMINARY EFFECTIVENESS OF GAME-BASED INTERVENTIONS IN PROMOTING VACCINATION AMONG VULNERABLE YOUTH
182	\$157,000	NATIONAL CANCER INST	Lehto, Rebecca	NURSING	SUPPORT FOR BEREAVED FRIEND AND FAMILY CAREGIVERS OF CANCER PATIENTS
183	\$200,000	MICHIGAN HEALTH ENDOWMENT FUND	Walker, Krista	NURSING	PATIENT ADVOCATE
COLLEGE OF OSTEOPATHIC MEDICINE					
184	\$13,360,192	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Luz, Clare	FAMILY AND COMMUNITY MEDICINE	DIRECT CARE WORKER RECRUITMENT, RETENTION AND TRAINING - 2025
185	\$15,000	UCB BIOPHARMA SRL	Goudreau, John	NEUROLOGY AND OPHTHALMOLOGY COM	A MULTICENTER PHASE 2, DOUBLE-BLIND, PLACEBOCONTROLLED, RANDOMIZED, PARALLEL-GROUP STUDY TO EVALUATE THE EFFICACY, SAFETY, TOLERABILITY, AND PHARMACOKINETICS OF UCB0022 IN STUDY
186	\$18,400	AMERICAN SOCIETY FOR PHARMACOLOGY & EXPERIMENTAL THERAPEUTICS	Dorrance, Anne	PHARMACOLOGY TOXICOLOGY	SUMMER UNDERGRADUATE RESEARCH FELLOWSHIP PROGRAM
187	\$475,639	NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES	Tykocki, Nathan	PHARMACOLOGY TOXICOLOGY	BLADDER WALL STIFFNESS DRIVES SENSATION OF FULLNESS
188	\$2,393,641	NATIONAL INST OF HEALTH	Watts, Stephanie	PHARMACOLOGY TOXICOLOGY	PERIVASCULAR ADIPOSE TISSUE (PVAT) AS A CENTRAL INTEGRATOR OF VASCULAR HEALTH
189	\$602,613	NATIONAL INST OF HEALTH	Boivin, Michael	PSYCHIATRY OSTEOPATHIC MEDICINE	CONGOLESE MOTHER AND CHILD MENTAL HEALTH IN RESPONSE TO EARLY CHILD DEVELOPMENT INTERVENTIONS
COLLEGE OF SOCIAL SCIENCE					

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
190	\$72,164	BLACK FAMILY DEVELOPMENT INC	Melde, Christopher	CRIMINAL JUSTICE	PROJECT SAFE NEIGHBORHOODS - DETROIT RESEARCH PARTNER
191	\$41,431	OFFICE OF JUSTICE PROGRAMS	Wolfe, Scott	CRIMINAL JUSTICE	MICHIGAN FY24 SJSP
192	\$26,960	HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES	Grady, Sue	GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES	IDENTIFYING AND REDUCING LUNG CANCER DISPARITIES IN WAYNE COUNTY
193	\$46,295	WEST MICHIGAN SHORELINE REGIONAL DEVELOPMENT COMMISSION	Shortridge, Ashton	GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES	GEOSPATIAL PRESENTATION OF AGRICULTURE-FOCUSED ECONOMICS IN THE WEST MICHIGAN SHORELINE REGIONAL DEVELOPMENT COMMISSION
194	\$100,000	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Henebry, Geoffrey	GLOBAL CHG AND EARTH OBSERVATION CTR FOR	INSTITUTIONAL FORCINGS ON AGRICULTURAL LANDSCAPES IN POST-SOCIALIST EUROPE: DIACHRONIC HOTSPOT ANALYSIS OF CAP INFLUENCES ON AGRICULTURAL LAND USE IN ROMANIA 2002-2024
195	\$19,720	UNIVERSITY OF IDAHO	Roy, David	GLOBAL CHG AND EARTH OBSERVATION CTR FOR	IS THE WORLD BURNING LESS? DISENTANGLING DECADAL TRENDS, INTER-ANNUAL FIRE VARIABILITY AND PRODUCT UNCERTAINTIES, THROUGH HARMONIZATION OF THE NASA MODIS AND VIIRS FIRE PRODUCT RECORD
196	\$100,000	NATIONAL AERONAUTICS & SPACE ADMINISTRATION	Yan, Lin	GLOBAL CHG AND EARTH OBSERVATION CTR FOR	DRIVERS AND CONSTRAINTS OF LAND COVER LAND USE CHANGE IN ASIAN AQUACULTURE HOTSPOTS
197	\$34,306	SEATTLE CHILDRENS HOSPITAL	Brincks, Ahnalee	HUMAN DEVELOPMENT AND FAMILY STUDIES CSS	USING SMART DESIGN TO IDENTIFY AN EFFECTIVE AND COST-BENEFICIAL APPROACH TO PREVENTING OUD IN JUSTICE-INVOLVED YOUTH
198	\$15,842	MICHIGAN DEPT OF HEALTH & HUMAN SERVICES	Holtrop, Kendal	HUMAN DEVELOPMENT AND FAMILY STUDIES CSS	PMTO QUALITY MONITORING AND IMPROVEMENT
199	\$67,206	CACS HEAD START	Linscott, Laurie	HUMAN DEVELOPMENT AND FAMILY STUDIES CSS	HEAD START PRESCHOOL SERVICES - HASLETT
200	\$94,459	STAND FOR CHILDREN LEADERSHIP CENTER	Vallotton, Claire	HUMAN DEVELOPMENT AND FAMILY STUDIES CSS	GREAT FIRST EIGHT PREK-3 & PREK-4/TK CURRICULUM DEVELOPMENT

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
201	\$37,500	UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN	Rho, Hye Jin	HUMAN RESOURCES AND LABOR RELATIONS	ALGORITHMIC MANAGEMENT IN HOTEL HOUSEKEEPING: THE ROLE OF TECHNOLOGY IN SHAPING WORKER WELL-BEING AND JOB QUALITY
202	\$288,895	UNIVERSITY OF MICHIGAN	Hughes, Anne	SOCIAL WORK	FY25 - PROJECT Q (CWESP-UM): CHILD WELFARE EDUCATIONAL SUPPORT PROJECT
203	\$26,067	GEORGIA STATE UNIV	Smith-Darden, Joanne	SOCIAL WORK	EFFECTIVENESS EVALUATION OF 'STEP UP STEP IN' (SUSI): A CAMPAIGN TO PROMOTE SOCIAL NORMS AGAINST SEXUAL VIOLENCE
204	\$39,606	UNIVERSITY OF TEXAS AT ARLINGTON	Smith-Darden, Joanne	SOCIAL WORK	CREATING PROTECTIVE ENVIRONMENTS THROUGH SCHOOL POLICY DEVELOPMENT
OFFICE OF UNDERGRADUATE EDUCATION					
205	\$9,620	CITY OF EAST LANSING	Garcia, Luis	MIGRANT STUDENT SERVICES	COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)
COLLEGE OF VETERINARY MEDICINE					
206	\$1,000,000	NATIONAL INST OF FOOD & AGRICULTURE	Benjamin, Madonna	LARGE ANIMAL CLINICAL SCIENCES	IDEAS TRIPARTITE: AUTOMATED PIGLET AND SOW MONITORING FOR EARLY DETECTION OF AT-RISK PIGLETS
207	\$28,656	MICHIGAN SEA GRANT COLLEGE PROGRAM	Gorgoglione, Bartolomeo	PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM	DETERMINING GREAT LAKES INVASIVE ASIAN CARP SPECIES SUSCEPTIBILITY TO EMERGING VIRAL INFECTIONS
208	\$87,211	FUNCTION THERAPEUTICS, INC	Luyendyk, James	PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM	SMALL MOLECULE PAR1 LIGANDS FOR THE TREATMENT OF MASH
209	\$79,575	ROYAL CANIN USA INC	Jablonski, Sara	SMALL ANIMAL CLINICAL SCIENCES	NON-INVASIVE BIOMARKERS FOR THE DIAGNOSIS OF INTESTINAL LYMPHANGIECTASIA IN DOGS WITH PROTEIN-LOSING ENTEROPATHY
210	\$98,744	STATE OF MICHIGAN	Carey, Stephan	VETERINARY MEDICINE DEAN	DEVELOPING MICHIGAN'S PATHWAY TO VETERINARY MEDICAL EDUCATION
FACILITY FOR RARE ISOTOPE BEAMS					
211	\$1,220,000	US DEPT OF ENERGY	Bogner, Scott	FACILITY FOR RARE ISOTOPE BEAMS	FRIB THEORY ALLIANCE
212	\$106,000	LOS ALAMOS NATL LABORATORY	Bogner, Scott	FACILITY FOR RARE ISOTOPE BEAMS	FRIB THEORY FELLOW AT LOS ALAMOS NATIONAL LABORATORY - HLOPHE
213	\$68,000	VIRGINIA STATE UNIVERSITY	Gueye, Paul	FACILITY FOR RARE ISOTOPE BEAMS	NEURAL NETWORK CLASSIFIER FOR ANALYZING MEASUREMENTS OF FAST NEUTRONS FOR INVARIANT MASS SPECTROSCOPY
214	\$189,527	BROOKHAVEN SCIENCE ASSOC LLC	Hao, Yue	FACILITY FOR RARE ISOTOPE BEAMS	JOINT APPOINTMENT AGREEMENT WITH BNL FOR YUE HAO

Gift, Grant and Contract Report
Board of Trustees
February 2025

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
215	\$50,000	US DEPT OF ENERGY	Hergert, Heiko	FACILITY FOR RARE ISOTOPE BEAMS	ADVANCED AB INITIO METHODS FOR THE NUCLEAR MANY-BODY PROBLEM
216	\$20,000	FERMI NATIONAL ACCELERATOR LABORATORY	Xu, Ting	FACILITY FOR RARE ISOTOPE BEAMS	HIGH PRESSURE RINSING (HPR) ONE SSR2 CAVITY FOR PIP-II PROJECT
217	\$451,000	US DEPT OF ENERGY	Chen, Jun	NAT'L SUPERCONDUCTING CYCLOTRON LAB	COMPLILATION AND EVALUATION OF NUCLEAR STRUCTURE AND DECAY DATA
218	\$165,000	US DEPT OF ENERGY	Lee, Dean	NAT'L SUPERCONDUCTING CYCLOTRON LAB	EFFECTIVE FIELD THEORY AND RENORMALIZATION GROUP STUDIES OF QUANTUM ALGORITHMS
219	\$265,000	US DEPT OF ENERGY	Liddick, Sean	NAT'L SUPERCONDUCTING CYCLOTRON LAB	NEUTRON CAPTURE CROSS SECTION MEASUREMENTS ON SHORT-LIVED ISOTOPES
220	\$29,000	US DEPT OF ENERGY	Pratt, Scott	NAT'L SUPERCONDUCTING CYCLOTRON LAB	DETERMINING PROPERTIES OF MATTER CREATED AT RHIC
UNIVERSITY OUTREACH AND ENGAGEMENT					
221	\$66,031	MICHIGAN PUBLIC HEALTH INST	Barnes Najor, Jessica	OUTREACH AND ENGAGEMENT PARTNERSHIPS	TECHNICAL ASSISTANCE CENTER (1 MONTH AWARD)
MSU AGBIORESEARCH					
222	\$158,000	US ISRAEL BINATIONAL AG RSCH DEV FUND	Bradford, Barry	ANIMAL SCIENCE DEPARTMENT MABR	IMPROVING IMMUNE FUNCTION IN HEAT STRESSED DAIRY COWS BY MODULATING THE ACTIVATION OF CANNABINOID RECEPTOR 2
223	\$38,016	UNIVERSITY OF MICHIGAN	Infante, Dana	FISHERIES AND WILDLIFE MABR	INTEGRATING NATURE BASED SOLUTIONS INTO A COMPREHENSIVE STORMWATER STRATEGY FOR SE MICHIGAN
224	\$150,000	US GEOLOGICAL SURVEY	Infante, Dana	FISHERIES AND WILDLIFE MABR	AQUATIC GAP ANALYSIS PROGRAM: ENHANCING A NATIONAL VIEW OF CONSERVATION NEEDS OF FISHES AND THEIR HABITATS
225	\$25,000	NATIONAL INST OF FOOD & AGRICULTURE	Abuelo Sebio, Angel	LARGE ANIMAL CLINICAL SCIENCES MABR	PARTICIPANT STIPENDS FOR US JUNIOR SCIENTISTS TO ATTEND THE 14TH INTERNATIONAL VETERINARY IMMUNOLOGY SYMPOSIUM
226	\$21,000	VARIOUS INDUSTRIES	Bales, Scott	PLANT SOIL AND MICROBIAL SCIENCES	BALES PSM TESTING

**Gift, Grant and Contract Report
Board of Trustees
February 2025**

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
227	\$42,500	VARIOUS INDUSTRIES	Burns, Erin	PLANT SOIL AND MICROBIAL SCIENCES	BURNS PSM TESTING
228	\$112,000	VARIOUS INDUSTRIES	Chilvers, Martin	PLANT SOIL AND MICROBIAL SCIENCES	CHILVERS PSM TESTING
229	\$10,575	VARIOUS INDUSTRIES	Frank, Kevin	PLANT SOIL AND MICROBIAL SCIENCES	FRANK PSM TESTING
230	\$70,000	VARIOUS INDUSTRIES	Hausbeck, Mary	PLANT SOIL AND MICROBIAL SCIENCES	HAUSBECK PSM TESTING
231	\$17,000	VARIOUS INDUSTRIES	Rogers, John	PLANT SOIL AND MICROBIAL SCIENCES	ROGERS PSM TESTING
MICHIGAN STATE UNIVERSITY EXTENSION					
232	\$250,942	NATIONAL INST OF FOOD & AGRICULTURE	Lizotte, Erin	EXTENSION AGRICULTURE AND AGRIBUSINESS	INCREASING THE ADOPTION OF DYNAMIC INTEGRATED PEST MANAGEMENT PRACTICES IN MICHIGAN TO SUPPORT ECONOMICALLY AND ENVIRONMENTALLY RESILIENT FARMS AND INFORMED AND HEALTHY COMMUNITIES
233	\$100,000	MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT	Tocco, Phillip	EXTENSION AGRICULTURE AND AGRIBUSINESS	FSMA EDUCATION - YEAR 9
234	\$120,000	MICHIGAN OFFICE OF HIGHWAY SAFETY PLANNING	Picone, Alyssa	EXTENSION CHILDREN AND YOUTH	MICHIGAN OFFICE OF HIGHWAY SAFETY PLANNING 4-H YOUTH EDUCATION SAFETY BELT PROGRAM
235	\$169,674	GEI CONSULTANTS	Bassett, Tyler	EXTENSION COMMUNITY FOOD AND ENVIRONMENT	DELINEATION OF CRITICAL DUNE AREAS
236	\$3,677,698	US FISH & WILDLIFE SERVICE	Hackett, Rachel	EXTENSION COMMUNITY FOOD AND ENVIRONMENT	USFWS INFLATION REDUCTION ACT - NWR NORTHERN FOREST RESILIENCY
237	\$35,000	JACKSON NATIONAL LIFE INSURANCE CO	Tobe, Erica	EXTENSION COMMUNITY FOOD AND ENVIRONMENT	ON THE PATH TO FINANCIAL HEALTH FOR EATON, INGHAM, AND CLINTON COUNTIES

**Gift, Grant and Contract Report
Board of Trustees
February 2025**

	Amount	Sponsor	Principal Investigator/ Director	Unit	Project Title
238	\$12,000	MICHIGAN ARTS & CULTURE COUNCIL	Wilson, Diane	EXTENSION COMMUNITY FOOD AND ENVIRONMENT	MICHIGAN ARTSHARE URBAN - RURAL CONVERSATION PROJECT
	RESEARCH AND INNOVATION				
239	\$25,000	CENCORA	Hatfield, John	AXIA INSTITUTE	AXIA MEMBERSHIPS
240	\$2,751,482	VARIOUS INDUSTRIES	Hasemann, Charles	MSU INNOVATION CENTER	FEE FOR SERVICE - INDUSTRY
241	\$25,000	UNIVERSITY OF MICHIGAN	Hasemann, Charles	MSU INNOVATION CENTER	T3N(11) - POST DOCS FOR PERIOD OF JANUARY 1, 2024 - DECEMBER 31, 2024
242	\$550,000	MICHIGAN ECONOMIC DEVELOPMENT CORP	Buhler, Douglas	OFFICE OF RESEARCH AND INNOVATION	MICHIGAN STATE UNIVERSITY MTRAC SEPT,2020 AUG,2021
	FINANCE				
243	\$7,112,393	VARIOUS GRANTORS	Pedawi, Evonne	SPONSORED PROGRAMS ADMIN CGA POSTAWARD	FEE FOR SERVICE - OTHER
	DEPARTMENT OF POLICE AND PUBLIC SAFETY				
244	\$750,000	MICHIGAN STATE POLICE	Doyle, Ryan	DEPARTMENT OF POLICE AND PUBLIC SAFETY	MSU EOC RENOVATION, PART OF THE FY 2024 EOC GRANT PROGRAM
	VARIOUS				
245	\$52,773	VARIOUS	Various	Various	15 CONSOLIDATED GRANTS WITH INDIVIDUAL VALUES OF \$5000 OR LESS. DETAILS ON FILE IN CONTRACT & GRANT ADMINISTRATION
	\$78,746,030	Total February 2025 Board			

CONSIGNMENT/NON-CASH GIFTS
BOARD OF TRUSTEES
February 7, 2025

GIFT NO.	GIFT	DONOR	DEPARTMENT NAME	ESTIMATED VALUE	PURPOSE OR USE
1	IT Equipment	Anonymous	Apple Developer Academy	\$2,989,929.00	In support of Apple Developer Academy
2	Assorted cat & dog food	Hill's Pet Nutrition	Veterinary Teaching Hospital	\$71,449.00	Nutrition for clinic patients
3	Air transportation	Mike McNamara	Intercollegiate Athletics Spartan Fund	\$24,200.82	Recruiting trip for Men's Basketball
4	Air transportation	Mike McNamara	Intercollegiate Athletics Spartan Fund	\$13,384.23	Recruiting trip for Women's Basketball
5	Air transportation	Mike McNamara	Intercollegiate Athletics Spartan Fund	\$8,890.40	Transportation Coach Izzo
6	Air transportation	Mike McNamara	Intercollegiate Athletics Spartan Fund	\$ 8,054.77	Transportation Coach Fralick
7	Air transportation	Mike McNamara	Intercollegiate Athletics Spartan Fund	\$ 6,498.70	Transportation for Men's Golf Team

CONSIGNMENT/NON-CASH GIFTS
BOARD OF TRUSTEES
February 7, 2025

8-15	Various	Various	Various	\$ 5,304.27	8 Consolidated non-cash gifts for individual values less than \$5,000 details on file in the Contract & Grant Administration office, Hannah Administration Building, Finance, Room 360.
			TOTAL	\$3,127,711.19	