| From: Gift, Grant and Contract Report | | Date June 13, 2025 |
|---|------------|---------------------------|
| Agenda Item: Gift, Grant and Contract R | eport | |
| Information | Discussion | X 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 March 17, 2025 through May 19, 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:

\$744,179,408

b) Gifts, Grants and Contracts plus Consignments:

\$749,297,564

(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 423 Gifts, Grants and Contracts plus 30 Consignment/Non-Cash Gifts, with a total value of \$113,802,944.

Current Period / Year to Date

Gift & Grant Awards

Meeting Date: 06/13/2025 Current Period: Mar 17, 2025 - May 19, 2025

AWARD TOTALS

OF AWARDS

| | AWARD IO | IALO | | | # OI AWAI | ND3 | |
|-------------------------------|----------------|---------------|----------------|-------------------------------|----------------|--------------|----------------|
| Research | | | | Research | | | |
| Gift/Grant Source | Current Period | Year to Date | % of Total YTD | Gift/Grant Source | Current Period | Year to Date | % of Total YTD |
| Federal Government | \$36,857,756 | \$433,337,412 | 83.6% | Federal Government | 160 | 1,155 | 61.1% |
| State of Michigan | \$17,590,036 | \$37,811,086 | 7.3% | State of Michigan | 16 | 91 | 4.8% |
| Other | \$5,732,122 | \$24,731,836 | 4.8% | Other | 64 | 261 | 13.8% |
| Industry/CO | \$1,158,113 | \$5,875,820 | 1.1% | Industry/CO | 26 | 232 | 12.3% |
| Foundation | \$1,534,711 | \$14,357,378 | 2.8% | Foundation | 15 | 87 | 4.6% |
| Association | \$765,901 | \$2,449,080 | 0.5% | Association | 24 | 63 | 3.3% |
| Research - Total | \$63,638,640 | \$518,562,612 | 100% | Research - Total | 305 | 1,889 | 100% |
| Non-Research | | | | Non-Research | | | |
| Gift/Grant Source | Current Period | Year to Date | % of Total YTD | Gift/Grant Source | Current Period | Year to Date | % of Total YTD |
| Federal Government | \$3,510,403 | \$56,826,139 | 25.2% | Federal Government | 27 | 218 | 39.6% |
| State of Michigan | \$3,764,150 | \$35,814,015 | 15.9% | State of Michigan | 9 | 61 | 11.1% |
| Other | \$9,296,423 | \$23,629,007 | 10.5% | Other | 24 | 107 | 19.4% |
| Industry/CO | \$4,808,243 | \$9,474,979 | 4.2% | Industry/CO | 32 | 65 | 11.8% |
| Foundation | \$1,488,576 | \$9,273,701 | 4.1% | Foundation | 23 | 88 | 16.0% |
| Association | \$296,898 | \$595,573 | 0.3% | Association | 2 | 8 | 1.5% |
| Various Donors - Advancement* | \$25,663,850 | \$90,003,382 | 39.9% | Various Donors - Advancement* | 1 | 4 | 0.7% |
| Non-Research - Total | \$48,828,543 | \$225,616,796 | 100% | Non-Research - Total | 118 | 551 | 100% |
| Total | | | | Total | | | |
| Gift/Grant Source | Current Period | Year to Date | Amount % YTD | Gift/Grant Source | Current Period | Year to Date | Count % YTD |
| Federal Government | \$40,368,160 | \$490,163,550 | 65.9% | Federal Government | 187 | 1,373 | 56.3% |
| State of Michigan | \$21,354,186 | \$73,625,101 | 9.9% | State of Michigan | 25 | 152 | 6.2% |
| Other | \$15,028,546 | \$48,360,844 | 6.5% | Other | 88 | 368 | 15.1% |
| Industry/CO | \$5,966,356 | \$15,350,800 | 2.1% | Industry/CO | 58 | 297 | 12.2% |
| Foundation | \$3,023,287 | \$23,631,079 | 3.2% | Foundation | 38 | 175 | 7.2% |
| Association | \$1,062,798 | \$3,044,653 | 0.4% | Association | 26 | 71 | 2.9% |
| Various Donors - Advancement* | \$25,663,850 | \$90,003,382 | 12.1% | Various Donors - Advancement* | 1 | 4 | 0.2% |
| TOTAL | \$112,467,183 | \$744,179,408 | 100% | TOTAL | 423 | 2,440 | 100% |
| | | | | | | | |

^{*} This is philanthropic cash received.

Current Year / Previous Year

Gift & Grant Awards

Meeting Date: 06/13/2025 Current Period: Mar 17, 2025 - May 19, 2025

AWARD TOTALS

OF AWARDS

| | AWARD IOI | ALS | | | # OF AWAR | בט | |
|-------------------------------|---------------|---------------|-----------------|-------------------------------|--------------|--------------|----------------|
| Research | | | | Research | | | |
| Gift/Grant Source | Previous YTD | Year to Date | % Change | Gift/Grant Source | Previous YTD | Year to Date | % Change |
| Federal Government | \$496,549,723 | \$433,337,412 | -12.7% | Federal Government | 1,195 | 1,155 | -3.3% |
| State of Michigan | \$21,075,398 | \$37,811,086 | 79.4% | State of Michigan | 84 | 91 | 8.3% |
| Other | \$25,077,282 | \$24,731,836 | -1.4% | Other | 294 | 261 | -11.2% |
| Industry/CO | \$7,972,859 | \$5,875,820 | -26.3% | Industry/CO | 185 | 232 | 25.4% |
| Foundation | \$13,257,149 | \$14,357,378 | 8.3% | Foundation | 85 | 87 | 2.4% |
| Association | \$3,331,561 | \$2,449,080 | -26.5% | Association | 83 | 63 | -24.1% |
| Research - Total | \$567,263,971 | \$518,562,612 | -8.6% | Research - Total | 1,926 | 1,889 | -1.9% |
| Non-Research | | | | Non-Research | | , | |
| Gift/Grant Source | Previous YTD | Year to Date | % Change | Gift/Grant Source | Previous YTD | Year to Date | % Change |
| Federal Government | \$107,296,731 | \$56,826,139 | -47.0% | Federal Government | 253 | 218 | -13.8% |
| State of Michigan | \$25,946,323 | \$35,814,015 | 38.0% | State of Michigan | 55 | 61 | 10.9% |
| Other | \$22,688,605 | \$23,629,007 | 4.1% | Other | 102 | 107 | 4.9% |
| Industry/CO | \$10,692,454 | \$9,474,979 | -11.4% | Industry/CO | 69 | 65 | -5.8% |
| Foundation | \$23,099,461 | \$9,273,701 | -59.9% | Foundation | 85 | 88 | 3.5% |
| Association | \$539,866 | \$595,573 | 10.3% | Association | 13 | 8 | -38.5% |
| Various Donors - Advancement* | \$124,761,901 | \$90,003,382 | -27.9% | Various Donors - Advancement* | 4 | 4 | 0.0% |
| Non-Research - Total | \$315,025,340 | \$225,616,796 | -28.4% | Non-Research - Total | 581 | 551 | -5.2% |
| Total | | | | Total | | | |
| Gift/Grant Source | Previous YTD | Year to Date | Amount % Change | Gift/Grant Source | Previous YTD | Year to Date | Count % Change |
| Federal Government | \$603,846,454 | \$490,163,550 | -18.8% | Federal Government | 1,448 | 1,373 | -5.2% |
| State of Michigan | \$47,021,721 | \$73,625,101 | 56.6% | State of Michigan | 139 | 152 | 9.4% |
| Other | \$47,765,887 | \$48,360,844 | 1.2% | Other | 396 | 368 | -7.1% |
| Industry/CO | \$18,665,312 | \$15,350,800 | -17.8% | Industry/CO | 254 | 297 | 16.9% |
| Foundation | \$36,356,609 | \$23,631,079 | -35.0% | Foundation | 170 | 175 | 2.9% |
| Association | \$3,871,427 | \$3,044,653 | -21.4% | Association | 96 | 71 | -26.0% |
| Various Donors - Advancement* | \$124,761,901 | \$90,003,382 | -27.9% | Various Donors - Advancement* | 4 | 4 | 0.0% |
| TOTAL | \$882,289,312 | \$744,179,408 | -15.7% | TOTAL | 2,507 | 2,440 | -2.7% |

^{*} This is philanthropic cash received.

Henry Ford Health + MSU Health Sciences: Current Period / Year to Date Gift & Grant Awards

Meeting Date: 6/13/2025

Current Period: Mar 17, 2025 - May 19, 2025

and awarded through HFH+MSU HS (which is associated with CHM/COM/Nursing colleges).

OF AWARDS

NOTE: This supplemental report (pages 4-6) shows HFH + MSU HS

Contract Report on pages 9-41. These NIH projects were proposed

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

AWARD TOTALS

Research Research Gift/Grant Source **Current Period** Year to Date % of Total YTD Gift/Grant Source **Current Period** Year to Date % of Total YTD Federal Government \$6,932,318 \$37,532,355 100% Federal Government 19 102 100% 100% 19 102 100% Research - Total \$6,932,318 \$37,532,355 Research - Total Non-Research Non-Research Gift/Grant Source **Current Period** Year to Date % of Total YTD Gift/Grant Source **Current Period** Year to Date % of Total YTD Federal Government Federal Government Non-Research - Total **\$** -\$ -0% Non-Research - Total 0 0 0% Total Total Gift/Grant Source **Current Period** Year to Date **Amount % YTD** Gift/Grant Source **Current Period** Year to Date Count % YTD 100% 19 100% Federal Government \$37,532,355 Federal Government 102 \$6,932,318 TOTAL \$6,932,318 \$37,532,355 100% TOTAL 19 102 100%



Henry Ford Health + MSU Health Sciences Board of Trustees June 2025



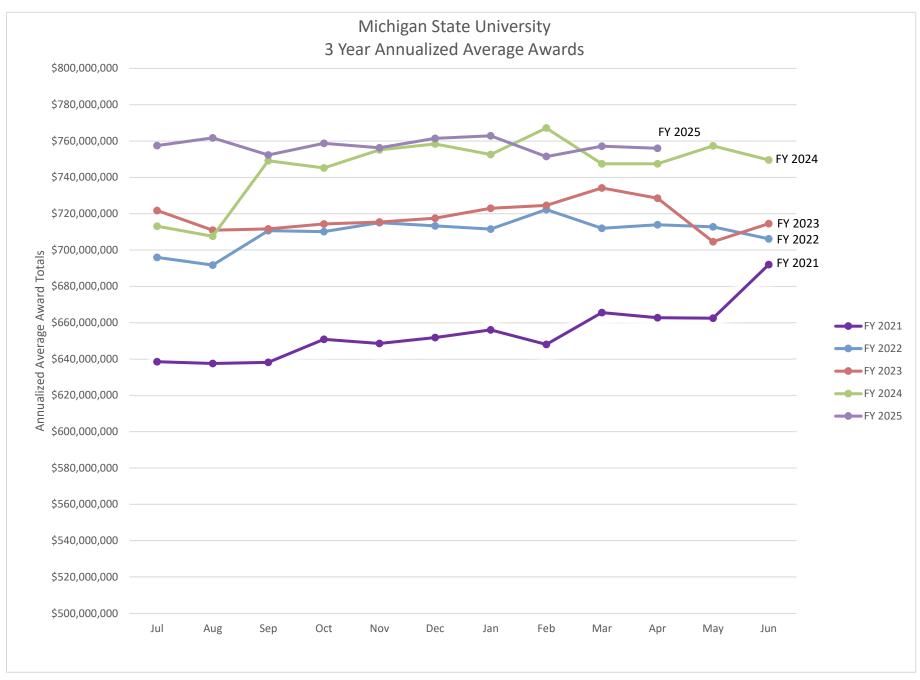
| | Amount | Sponsor | Principal Investigator / Director | Unit | Project Title |
|----|--------------|---|--------------------------------------|--|--|
| | COLLEGE OF H | UMAN MEDICINE | | • | |
| 1 | \$2,368,557 | NATIONAL INST ON AGING | Chen, Honglei | EPIDEMIOLOGY AND BIOSTATISTICS | PESTICIDE USE AND MARKERS OF ADRD NEURODEGENERATION AMONG US FARMERS |
| 2 | \$717,977 | NATIONAL INST ON AGING | Ezeamama, Amara | HUMAN MEDICINE DEAN | VITAMIN D AND GUT MICROBIOTA AND DEMENTIA RISK IN OLDER ADULTS WITH CHRONIC HIV INFECTION AND DEMOGRAPHICALLY MATCHED COMMUNITY CONTROLS |
| 3 | \$547,905 | NATIONAL CANCER INST | Crawford, Howard | PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE | COLLAGEN SIGNALING IN PANCREATIC CANCER |
| 4 | \$543,080 | NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES | Rockwell, Cheryl | PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE | THE ROLE OF NRF2 IN T CELL FUNCTION AND INFLUENZA |
| 5 | | NATIONAL HEART LUNG & BLOOD INST | Li, Xiaopeng | PEDIATRICS AND HUMAN DEVELOPMENT | SCREENING OF NOVEL COMPOUNDS THROUGH THE REVERSAL OF GENE EXPRESSION IN IDIOPATHIC PULMONARY FIBROSIS |
| 6 | \$245,513 | NATIONAL INST OF ALCOHOL ABUSE & ALCOHOLISM | Mellinger, Jessica | MEDICINE | THE INTEGRATE STUDY: EVALUATING INTEGRATED CARE TO IMPROVE BIOPSYCHOSOCIAL OUTCOMES OF EARLY LIVER TRANSPLANT FOR ALCOHOL-ASSOCIATED LIVER DISEASE |
| 7 | \$211,027 | UNIVERSITY OF WISCONSIN | Mellinger, Jessica | MEDICINE | TESTING AN MHEALTH SYSTEM FOR INTEGRATING ALCOHOL USE TREATMENT WITH HEPATOLOGY CARE FOR PATIENTS WITH ALCOHOL-ASSOCIATED LIVER DISEASE |
| 8 | \$204,048 | NORTHWESTERN UNIVERSITY | Ahmedani, Brian | PSYCHIATRY HUMAN MEDICINE | SCALING UP S.A.F.E. FIREARM ACROSS TWO HEALTH SYSTEMS |
| 9 | | NATIONAL INST OF MENTAL HEALTH | Reffi, Anthony | PSYCHIATRY HUMAN MEDICINE | IDENTIFYING SLEEP-RELATED RISK FACTORS FOR PTSD AND THEIR UNDERLYING MECHANISMS |
| 10 | \$82,155 | NATIONAL CANCER INST | Klomp, Jennifer | MEDICINE | MECHANISTIC BASIS FOR ERK IN DRIVING KRAS-DEPENDENT PANCREATIC CANCER |
| 11 | , | UNIVERSITY OF MICHIGAN | Poland, Cara | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | PARTNERS IN PREVENTION: TESTING A MULTI-LEVEL INTERVENTION TO INCREASE PREVENTION AND HARM REDUCTION STRATEGIES IN RURAL MICHIGAN |
| 12 | | NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT | Jean Skalski, Hilary | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | OBESITY-INDUCED ENDOMETRIAL STROMAL CELL FIBROSIS AND IMMUNOSUPPRESSION LEADS TO INCREASED ENDOMETRIAL HYPERPLASIA DISEASE SEVERITY |



Henry Ford Health + MSU Health Sciences Board of Trustees June 2025



| | Amount | Sponsor | Principal Investigator / Director | Unit | Project Title |
|----|---------------|---|--------------------------------------|--|---|
| 13 | \$41,878 | DUKE UNIVERSITY | Johnson, Candice | EPIDEMIOLOGY AND BIOSTATISTICS | PROVIDER REMOTE OBSTETRIC-RELATED EMPLOYMENT EDUCATION (PROMOTE) + OBSTETRIC HEALTH EQUITY RESEARCH MENTORING (TEACH) |
| 14 | \$34,205 | UNIVERSITY OF PITTSBURGH | Kuipers, Allison | MEDICINE | EPIDEMIOLOGY OF CARDIAC STRUCTURE AND FUNCTION IN AFRICAN CARIBBEAN'S: THE TOBAGO HEART STUDY |
| 15 | | NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES | Reynolds, Evan | EPIDEMIOLOGY AND BIOSTATISTICS | PREDICTING COMPLICATIONS OF DIABETES WITH LONGITUDINAL METABOLIC TRAJECTORIES |
| 16 | \$19,635 | WAYNE STATE UNIVERSITY | Okereke, Ikenna | SURGERY | FROM POLLUTION TO PROGRESS: UTILIZING AIR QUALITY SENSOR DATA AND COMMUNITY ENGAGEMENT TO CREATE A HEALTHIER DETROIT |
| 17 | \$16,466 | VANDERBILT UNIVERSITY | Hong, Charles | MEDICINE | MECHANISM OF WNT SIGNAL TRANSDUCTION |
| | COLLEGE OF N. | ATURAL SCIENCE | | | |
| 18 | \$518,763 | NATIONAL CANCER INST | Jacob, Jennifer | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | DEFINING CANCER INTERVENTION TARGETS BY FUNCTIONAL GENOMICS ANALYSIS OF OUTBRED FI MICE |
| | COLLEGE OF O | STEOPATHIC MEDICINE | | | |
| 19 | | NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES | Jiang, Quan | RADIOLOGY OSTEOPATHIC MEDICINE | IMAGING CEREBRAL WASTE CLEARANCE RESPONSES DURING EXOSOME TREATMENT OF DIABETES |



Top 10 Awards for the June 13, 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 | \$11,983,107 | Jeremiah Asher | Michigan Dept of Agriculture & Rural Development | WATER RESEARCH INSTITUTE MABR | New | Research | 06/01/2025 05/31/2032 | Western Lake Erie Basin Performance-based Conservation Adoption Program |
| 2 | Federal Government | \$3,000,000 | Thomas Glasmacher | US Dept of Energy | FACILITY FOR RARE ISOTOPE BEAMS | Modification | Research | 01/15/2023 01/14/2028 | Operation of the Facility for Rare Isotope Beams as Scientific User Facility |
| 3 | State of Michigan | \$3,000,000 | James Averill | Michigan Dept of Agriculture & Rural Development | ABR DIRECTORS OFFICE | New | Research | 05/01/2025 06/30/2028 | Michigan Alliance for Animal Agriculture - 2025 |
| 4 | Federal Government | \$2,368,557 | Honglei Chen | National Inst on Aging | EPIDEMIOLOGY AND BIOSTATISTICS | New | Research | 03/15/2025 01/31/2030 | Pesticide Use and Markers of ADRD Neurodegeneration among US Farmers |
| 5 | Federal Government | \$2,062,069 | Joseph Hefner | Office of Justice Programs | ANTHROPOLOGY SOCIAL SCIENCE | New | Research | 01/01/2025 12/31/2027 | MOSAIC: Unifying Methods of Sex, Stature, Affinity, & Age for Identification through Computational Standardization |
| 6 | State of Michigan | \$1,500,000 | Cara Poland | Michigan Dept of Health & Human Services | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | New | Education/Instruction | 02/01/2025 09/30/2025 | MI CARES Statewide Fellowship Development |
| 7 | Federal Government | \$1,350,000 | Thomas Glasmacher | US Dept of Energy | FACILITY FOR RARE ISOTOPE BEAMS | Modification | Research | 09/22/2023 11/28/2030 | High Rigidity Spectrometer Project |
| 8 | State of Michigan | \$1,163,744 | Mona Hanna | Michigan Dept of Health & Human Services | CS MOTT DEPARTMENT OF PUBLIC HEALTH | New | Public Service | 11/01/2024 09/30/2025 | Rx Kids |
| 9 | Federal Government | \$1,050,000 | Peter Ostroumov | US Dept of Energy | FACILITY FOR RARE ISOTOPE BEAMS | Modification | Research | 09/25/2017 07/31/2028 | MSU Traineeship Program to Address Critical Workforce Needs in Accelerator Science & Engineering |
| 10 | Federal Government | \$979,514 | Mariel Borgman | Agricultural Marketing Service | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | New | Education/Instruction | 01/01/2025 10/30/2027 | Transition to Organic Partnership Program |
| | TOTAL | \$28,456,991 | | | | | | | |

Run Date: May 23, 2025





| | | | | Julie 202 | 9 |
|----|-----------|--|------------------------------------|---|---|
| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
| | COLLEGE O | F AGRICULTURE AND NAT I | RESOURCES | | |
| 1 | \$145,431 | CGIAR CONSORTIUM | Smale, Melinda | AGRICULTURAL FOOD AND RESOURCE ECONOMICS | SCOPING STUDY ON INNOVATIONS - MALI |
| 2 | \$21,601 | NATIONAL INST OF ANIMAL SCIENCE | Gondro, Cedric | ANIMAL SCIENCE DEPARTMENT ANR | DEVELOPMENT OF ADVANCED TECHNOLOGIES TO ESTABLISH A HIGH-QUALITY, HIGHLY PRODUCTIVE JERSEY HERD |
| 3 | \$245,413 | UNIVERSITY OF ILLINOIS CHICAGO | Hoffmann, Hanne | ANIMAL SCIENCE DEPARTMENT ANR | CHEMICAL EXPOSURE DISRUPTION OF THE PLACENTAL CIRCADIAN CLOCK |
| 4 | \$150,549 | JH BIOTECH, INC | Kim, Kwangwook | ANIMAL SCIENCE DEPARTMENT ANR | EFFECTS OF BACILLUS SUBTILIS COMBINED WITH PLANT EXTRACTS (TRUPHYTE PRO) ON IMMUNE SYSTEMS AND INTESTINAL DEVELOPMENT DURING THE POSTWEANING PERIOD |
| 5 | \$882,811 | NOBLE RESEARCH INST LLC | Rowntree, Jason | ANIMAL SCIENCE DEPARTMENT ANR | METRICS, MANAGEMENT, AND MONITORING - AN INVESTIGATION IN RANGELAND AND PASTURE SOIL HEALTH AND THEIR DRIVERS |
| 6 | \$100,057 | UNIVERSITY OF WISCONSIN | Vandehaar, Michael | ANIMAL SCIENCE DEPARTMENT ANR | INTEGRATING GENOMIC, NUTRITIONAL, AND MICROBIAL STRATEGIES TO MITIGATE ENTERIC METHANE EMISSIONS FROM DAIRY CATTLE |
| 7 | \$17,000 | MICHIGAN SOYBEAN COMMITTEE | Dong, Younsuk | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | IMPROVING IRRIGATION AND DISEASE MANAGEMENT THROUGH IRRIGATION TIMING AND TAPS (TESTING AG PERFORMANCE SOLUTIONS) PROGRAM |
| 8 | \$99,644 | MICHIGAN POTATO INDUSTRY COMMISSION | Dong, Younsuk | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | INCREASE AG WATER SUSTAINABILITY WITH AQUIFER PERFORMANCE |
| 9 | \$50,000 | OFFICE OF RURAL DEVELOPMENT | Go, Aluel | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | MICHIGAN FARM & RURAL BUSINESS RENEWABLE ENERGY ASSISTANCE PROJECT - 2025 |
| 10 | \$50,000 | OFFICE OF RURAL DEVELOPMENT | Go, Aluel | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | MICHIGAN FARM & RURAL BUSINESS RENEWABLE ENERGY ASSISTANCE PROJECT - 2025 |
| 11 | \$28,453 | AGRICULTURAL RESEARCH SERVICE | Marks, Bradley | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | ACQUISITION OF GOODS AND SERVICES |
| 12 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Medina Meza, Ilce | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | IMPLEMENTING READY-TO-APPLY SUSTAINABLE NANOPARTICLE SYSTEMS FOR ENHANCING CRAFT AGRICULTURE AND BEVERAGE PRODUCTION |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|----|-----------|--|------------------------------------|---|---|
| 13 | \$31,354 | ADAMAWA STATE GOVERNMENT | Uyeh, Daniel | BIOSYSTEMS AND AGRICULTURAL ENGINEERING | LINKED TO A SMART DECISION SUPPORT SYSTEM FOR CLIMATE CHANGE ADAPTATION IN WOMEN AND YOUTH-LED MICRO, SMALL, AND MEDIUM RICE IN SSA III |
| 14 | \$5,651 | CLEMSON UNIV | McKim, Aaron | DEPARTMENT OF COMMUNITY SUSTAINABILITY | IMMERSIVE PROFESSIONAL DEVELOPMENT EXPERIENCES FOR AGRISCIENCE TEACHERS TO EXPLORE THE FLORICULTURE INDUSTRY |
| 15 | \$7,500 | SHELBURNE FARMS | Tsupros, May | DEPARTMENT OF COMMUNITY SUSTAINABILITY | SHELBURNE FARMS TRAVEL FUNDING |
| 16 | \$302,472 | ILLINOIS PUBLIC HEALTH INSTITUTE | Tsupros, May | DEPARTMENT OF COMMUNITY SUSTAINABILITY | SCHOOL FOOD SYSTEM TRANSFORMATION CHALLENGE SUB-GRANTS COOPERATIVE AGREEMENT |
| 17 | \$21,399 | EXTENSION FOUNDATION | Alzohairy, Safa | ENTOMOLOGY AGRICULTURE AND NATURAL RES | ENHANCING THE PESTICIDE SAFETY EDUCATIONAL MATERIALS |
| 18 | \$30,000 | AG ALIGNED GLOBAL LLC | Jiang, Wayne | ENTOMOLOGY AGRICULTURE AND NATURAL RES | AG. ALIGNED GLOBAL - UNRESTRICTED RESEARCH GIFT IN SUPPORT OF PROGRAM ACTIVITIES |
| 19 | \$7,865 | MINOR USE FOUNDATION INC | Jiang, Wayne | ENTOMOLOGY AGRICULTURE AND NATURAL RES | MINOR USE FOUNDATION - UNRESTRICTED RESEARCH GIFT IN SUPPORT OF PROGRAM ACTIVITIES |
| 20 | \$70,845 | MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT | McCullough, Deborah | ENTOMOLOGY AGRICULTURE AND NATURAL RES | MDARD FOCUS ON INDUSTRIAL AREAS AT RISK OF EXOTIC FOREST PEST INTRODUCTIONS CAPS FY25 |
| 21 | \$9,607 | WISCONSIN HONEY PRODUCERS ASSOC | Milbrath, Meghan | ENTOMOLOGY AGRICULTURE AND NATURAL RES | BETTER BEEKEEPING IN WISCONSIN: TRAINING AND EDUCATION FOR EMERGING BEEKEEPERS AND VETERINARIANS |
| 22 | \$42,379 | WEST CENTRAL MICHIGAN HORTICULTURAL RESEARCH INC | Quintanilla Tornel, Marisol | ENTOMOLOGY AGRICULTURE AND NATURAL RES | CHERRY NEMATODE CONTROL WITH ORGANIC MATTER AND NEMATICIDE |
| 23 | \$20,000 | MICHIGAN APPLE COMMITTEE | Wilson, Julianna | ENTOMOLOGY AGRICULTURE AND NATURAL RES | 2025 APPLE ENTOMOLOGY RESEARCH: WOOLLY APPLE APHID BIOLOGY AND MANAGEMENT |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
|----|-----------|---|------------------------------------|---|---|--|--|--|
| 24 | \$20,000 | MICHIGAN APPLE COMMITTEE | Wilson, Julianna | ENTOMOLOGY AGRICULTURE AND NATURAL RES | 2025 APPLE ENTOMOLOGY RESEARCH: WOOLLY APPLE APHID BIOLOGY AND MANAGEMENT | | | |
| 25 | \$16,500 | VARIOUS INDUSTRIES | Wilson, Julianna | ENTOMOLOGY AGRICULTURE AND NATURAL RES | WILSON TESTING PROJECTS | | | |
| 26 | \$79,500 | VARIOUS INDUSTRIES | Wilson, Julianna | ENTOMOLOGY AGRICULTURE AND NATURAL RES | ENT/TNRC TESTING PROJECTS | | | |
| 27 | \$250,000 | MICHIGAN DEPT OF NATURAL RESOURCES | Ziegler, Amos | ENTOMOLOGY AGRICULTURE AND NATURAL RES | MISIN - BRIDGING THE GAP AND CLOSING THE LOOP ON INVASIVE SPECIES DATA IN MICHIGAN | | | |
| 28 | \$44,908 | VARIOUS FOUNDATIONS | Belant, Jerrold | FISHERIES AND WILDLIFE | JERRY BELANT RESEARCH GIFTS | | | |
| 29 | \$25,000 | MICHIGAN DEPT OF NATURAL RESOURCES | Belant, Jerrold | FISHERIES AND WILDLIFE | DEVELOPING MONITORING TOOLS FOR DEER HARVEST, AND DEER AND BLACK BEAR ABUNDANCE | | | |
| 30 | \$118,683 | MICHIGAN DEPT OF NATURAL RESOURCES | Bence, James | FISHERIES AND WILDLIFE | IMPROVING FISHERY STOCK ASSESSMENTS IN THE GREAT LAKES | | | |
| 31 | \$169,737 | GREAT LAKES FISHERY COMMISSION | Brunner, Samantha | FISHERIES AND WILDLIFE | DEPLOY AND EVALUATE SEA LAMPREY CONTROLS THAT SUPPLEMENT LAMPRICIDES AND BARRIERS – SUPCON STAGE II | | | |
| 32 | \$388,938 | PURDUE UNIV | Christensen, Sonja | FISHERIES AND WILDLIFE | RELATIONSHIPS BETWEEN DISEASE AND SPATIALLY EXPLICIT DENSITIES OF DEER, TURKEY, AND COYOTE | | | |
| 33 | \$51,902 | GREAT LAKES FISHERY COMMISSION | Colborne, Scott | FISHERIES AND WILDLIFE | MOVEMENTS AND POPULATION STRUCTURE OF BURBOT (LOTA LOTA) IN NORTHERN LAKE MICHIGAN | | | |
| 34 | \$39,384 | MICHIGAN DEPT OF NATURAL RESOURCES | DeGregorio, Brett | FISHERIES AND WILDLIFE | INCREASING EFFICACY AND PRECISION FOR ESTIMATES OF ELK ABUNDANCE IN MICHIGAN | | | |
| 35 | \$36,510 | MICHIGAN DEPT OF NATURAL RESOURCES | Homola, Jared | FISHERIES AND WILDLIFE | EVALUATION OF A PARENTAGE-BASED TAGGING WALLEYE PROGRAM IN IRON AND DICKINSON COUNTY LAKES | | | |
| 36 | \$175,900 | MICHIGAN DEPT OF NATURAL RESOURCES | Infante, Dana | FISHERIES AND WILDLIFE | DEVELOPMENT AND IMPLEMENTATION OF CONSERVATION GENETIC INITIATIVES FOR MICHIGAN INLAND AND GREAT LAKES FISHERIES AND AQUATIC WILDLIFE SPECIES. FISH GENETICIST PERM SALARY FY25 | | | |
| 37 | \$30,000 | MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY | Latimore, Jo | FISHERIES AND WILDLIFE | EXOTIC AQUATIC PLANT WATCH (EAPW) III: AQUATIC INVASIVE SPECIES EDUCATION | | | |





| | Amount | Sponsor | Principal | Unit | Project Title |
|----|-----------|--|-----------------------|--|--|
| | | Î | Investigator/Director | | |
| 38 | \$79,380 | GREAT LAKES FISHERY COMMISSION | Murphy, Cheryl | FISHERIES AND WILDLIFE | ELUCIDATING THE MOLECULAR MECHANISMS UNDERLYING SKIPPED SPAWNING IN LAKE TROUT |
| 39 | \$87,266 | AMERICAN BIRD CONSERVANCY | Roloff, Gary | FISHERIES AND WILDLIFE | YOUNG FOREST BIRD RESPONSES TO ALTERNATIVE SILVICULTURAL SYSTEMS IN MICHIGAN HARDWOOD FORESTS |
| 40 | \$415,266 | NATIONAL INST OF HEALTH | Strakovsky, Rita | FOOD SCIENCE AND HUM NUTRITION ANR | EXPOSURE TO PHTHALATE MIXTURES IN PREGNANCY AND LONG-TERM CONSEQUENCES FOR MATERNAL METABOLIC AND HORMONAL STATUS |
| 41 | \$48,657 | UNIVERSITY OF MAINE | Finley, Andrew | FORESTRY | CMS PHASE 2 PROTOTYPE DEVELOPMENT OF A SCALABLE MRV FRAMEWORK THAT INTEGRATES INVENTORY, REMOTE SENSING, AND LANDSCAPE MODELING TO SUPPORT STAKEHOLDER DECISION-MAKING FOR CARBON IN MANAGED FORESTS |
| 42 | \$11,131 | SOUTH DAKOTA SCHOOL OF MINES & TECHNOLOGY | Finley, Andrew | FORESTRY | SPATIAL-TEMPORAL MODELS FOR FIA DATA: COMBINING PLOTS ACROSS TIME AND SPACE FOR TIME-SPECIFIC AND CHANGE ESTIMATES OF FOREST BIOMASS STOCKS |
| 43 | \$50,000 | USDA FOREST SERVICE | Huff, Emily | FORESTRY | MEASURING LANDOWNER WELLBEING ACROSS DIFFERENT LAND COVER TYPES |
| 44 | \$300,000 | 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 |
| 45 | \$50,000 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Stark, Scott | FORESTRY | CAN SOLAR-INDUCED FLUORESCENCE (SIF) REVEAL LEAF-SCALE DRIVERS OF AMAZON FOREST RESPONSE TO CLIMATE AND DISTURBANCE? A CHRISTMAS BLOWDOWN PRESENTS A NEW OPPORTUNITY TO IMPROVE SIF REMOTE SENSING SCI |
| 46 | \$15,200 | CORNELL UNIV | Einhorn, Todd | HORTICULTURE ANR | PRECISION CROP LOAD MANAGEMENT FOR APPLES |
| 47 | \$42,500 | AMER FLORAL ENDOWMENT | Lopez, Roberto | HORTICULTURE ANR | DEVELOPING FOLIAGE STOCK PLANT AND PROPAGATION PROTOCOLS FOR TEMPERATE CLIMATES |
| 48 | \$8,019 | EXPERIMENT.COM | McNair, Mason | HORTICULTURE ANR | UNRESTRICTED GIFT IN SUPPORT OF SCIENTIFIC RESEARCH |
| 49 | \$20,000 | MICHIGAN CHERRY COMMITTEE | Song, Guo-Qing | HORTICULTURE ANR | APPLYING NOVEL BIOTECHNOLOGICAL TOOLS TO ENHANCE TART CHERRY RESILIENCE AGAINST ABIOTIC AND BIOTIC STRESSES |
| 50 | \$27,830 | MICHIGAN CRAFT BEVERAGE COUNCIL | Vannocker, Steven | HORTICULTURE ANR | NEW APPLE VARIETIES FOR THE MICHIGAN HARD CIDER INDUSTRY |
| 51 | \$85,000 | VARIOUS INDUSTRIES | Auras, Rafael | PACKAGING | AURASS FEE FOR SERVICE |
| 52 | \$101,631 | MICHIGAN STATE UNIV FOUNDATION | Matuana, Laurent | PACKAGING | NSF ENGINES DEVELOPMENT AWARD: ADVANCING A SUSTAINABLE ALTERNATIVE PACKAGING ECOSYSTEM IN THE GREAT LAKES REGION (MI, OH) |
| 53 | \$179,523 | NATIONAL SCIENCE FOUNDATION | Rabnawaz, Muhammad | PACKAGING | IUCRC PHASE I MICHIGAN STATE UNIVERSITY (LEAD SITE): CENTER FOR PLASTIC, PAPER, AND HYBRID-PACKAGING END-OF-LIFE SOLUTIONS (C3PS) |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
|----|-----------|------------------------------------|------------------------------------|---|---|--|--|--|
| 54 | \$15,120 | BAYER CROPSCIENCE | Burns, Erin | PLANT SOIL AND MICROBIAL SCIENCES | TESTING OF BAYER PRODUCTS | | | |
| 55 | \$5,670 | BAYER CROPSCIENCE | Burns, Erin | PLANT SOIL AND MICROBIAL SCIENCES | TESTING OF BAYER PRODUCTS | | | |
| 56 | \$22,000 | MICHIGAN SOYBEAN COMMITTEE | Chilvers, Martin | PLANT SOIL AND MICROBIAL SCIENCES | DEVELOPING ROI TOOLS FOR SOYBEAN FUNGICIDE DECISION-MAKING AND DISEASE MANAGEMENT | | | |
| 57 | \$36,000 | MICHIGAN SOYBEAN COMMITTEE | Chilvers, Martin | PLANT SOIL AND MICROBIAL SCIENCES | STRATEGIES FOR MANAGING WHITE MOLD: VARIETAL RESISTANCE, FUNGICIDE APPLICATIONS, HERBICIDAL CONTROL, AND BIOLOGICAL SOLUTIONS | | | |
| 58 | \$17,000 | MICHIGAN SOYBEAN COMMITTEE | Chilvers, Martin | PLANT SOIL AND MICROBIAL SCIENCES | FORECASTING DISEASE RISK AND ASSESSING VARIETIES AND SEED TREATMENTS FOR EFFECTIVE SDS AND SCN MANAGEMENT | | | |
| 59 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Chilvers, Martin | PLANT SOIL AND MICROBIAL SCIENCES | ENHANCING BARLEY AND HOP QUALITY USING NOVEL PEST MANAGEMENT STRATEGIES TARGETING HEAD SCAB, AND HOP DOWNY MILDEW | | | |
| 60 | \$5,453 | MICHIGAN CHRISTMAS TREE ASSOC | Devkota, Pratima | PLANT SOIL AND MICROBIAL SCIENCES | ASSESSING IMPACT OF ROOT ROT PATHOGENS AND MANAGEMENT PRACTICES IN MICHIGAN'S CHRISTMAS TREE FARMS | | | |
| 61 | \$37,990 | IOWA STATE UNIV | Isaacs, Krista | PLANT SOIL AND MICROBIAL SCIENCES | INDIGENOUS SEED SOVEREIGNTY: COLLABORATIVELY BUILDING SEED SYSTEMS WITH MIDWESTERN NATIVE COMMUNITIES | | | |
| 62 | \$20,000 | MICHIGAN SOYBEAN COMMITTEE | Lebeis, Sarah | PLANT SOIL AND MICROBIAL SCIENCES | LONG-TERM IMPACT OF COMMERCIAL SOYBEAN BIOLOGICAL PRODUCTS ON PLANT AND FIELD SOIL HEALTH | | | |
| 63 | \$12,000 | POTATOES USA | Long, Christopher | PLANT SOIL AND MICROBIAL SCIENCES | NATIONAL CHIP POTATO VARIETY COMMERCIALIZATION PROGRAM MANAGEMENT | | | |
| 64 | \$100,772 | VARIOUS INDUSTRIES | Long, Christopher | PLANT SOIL AND MICROBIAL SCIENCES | LONG POTATO TESTING | | | |
| 65 | \$14,500 | VARIOUS INDUSTRIES | Merewitz Holm, Emily | PLANT SOIL AND MICROBIAL SCIENCES | MEREWITZ PSM TESTING | | | |
| 66 | \$10,000 | MICHIGAN SOYBEAN COMMITTEE | Merewitz Holm, Emily | PLANT SOIL AND MICROBIAL SCIENCES | PRIMED FOR SUCCESS: SEED TREATMENTS FOR EARLY PLANTING OF SOYBEANS IN MICHIGAN | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
|----|----------|------------------------------------|------------------------------------|---|--|--|--|--|
| 67 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Miles, Timothy | PLANT SOIL AND MICROBIAL SCIENCES | REDUCING SOUR ROT OF GRAPE BY COMBINING SOFT PRODUCTS, CONVENTIONAL TOOLS, AND WINE QUALITY ANALYSES | | | |
| 68 | \$99,250 | VARIOUS INDUSTRIES | Miles, Timothy | PLANT SOIL AND MICROBIAL SCIENCES | MILES PSM TESTING | | | |
| 69 | \$19,200 | VARIOUS INDUSTRIES | Nikolai, Thomas | PLANT SOIL AND MICROBIAL SCIENCES | NIKOLAI PSM TESTING | | | |
| 70 | \$7,700 | MICHIGAN TURFGRASS FOUNDATION | Rogers, John | PLANT SOIL AND MICROBIAL SCIENCES | 2022 - 2023 TURFGRASS RESEARCH | | | |
| 71 | \$11,000 | MICHIGAN SOYBEAN COMMITTEE | Rojas, Alejandro | PLANT SOIL AND MICROBIAL SCIENCES | EVALUATING THE EFFECT OF FOLIAR FUNGICIDES ON GRAIN QUALITY IN SOYBEAN AND MANAGEMENT OPTIONS | | | |
| 72 | \$22,399 | VARIOUS INDUSTRIES | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | SINGH PSM TESTING | | | |
| 73 | \$39,906 | MICHIGAN CRAFT BEVERAGE COUNCIL | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | ALTERNATIVE CORN VARIETIES FOR THE MICHIGAN CRAFT DISTILLING INDUSTRY | | | |
| 74 | \$10,000 | MICHIGAN SOYBEAN COMMITTEE | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | USE OF BIOLOGICALS IN MICHIGAN SOYBEAN SYSTEMS: PRODUCT HANDLING AND LONG-TERM IMPLICATIONS | | | |
| 75 | \$10,000 | MICHIGAN SOYBEAN COMMITTEE | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | SUSTAINABLE INTENSIFICATION: OPTIMIZING MANAGEMENT DECISIONS FOR SOYBEAN-WHEAT DOUBLE CROPPING SYSTEMS | | | |
| 76 | \$18,000 | MICHIGAN SOYBEAN COMMITTEE | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | STRATEGIES TO IMPROVE SOYBEAN YIELD AND PROFITS ACROSS PLANTING DATES | | | |
| 77 | \$12,600 | BAYER CROPSCIENCE | Singh, Maninderpal | PLANT SOIL AND MICROBIAL SCIENCES | TESTING OF BAYER PRODUCTS | | | |
| 78 | \$6,804 | BAYER CROPSCIENCE | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | TESTING OF BAYER PRODUCTS | | | |
| 79 | \$7,000 | MICHIGAN SOYBEAN COMMITTEE | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | RESEARCHING WEED MANAGEMENT OPTIONS FOR NON-GMO SOYBEAN GROWERS | | | |





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|----|------------|-----------------------------------|------------------------------------|---|---|--|--|--|
| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
| 80 | \$8,316 | BAYER CROPSCIENCE | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | TESTING OF BAYER PRODUCTS | | | |
| 81 | \$27,000 | MICHIGAN SOYBEAN COMMITTEE | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | PROVIDING SOLUTIONS FOR WEED MANAGEMENT CHALLENGES | | | |
| 82 | \$24,000 | MICHIGAN SOYBEAN COMMITTEE | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | WATERHEMP CONTROL WITH DRONE (UAV) HERBICIDE APPLICATIONS | | | |
| 83 | \$12,600 | VARIOUS INDUSTRIES | Sprague, Christy | PLANT SOIL AND MICROBIAL SCIENCES | SPRAGUE PSM TESTING | | | |
| 84 | \$36,000 | MICHIGAN SOYBEAN COMMITTEE | Steinke, Kurt | PLANT SOIL AND MICROBIAL SCIENCES | TARGETING NUTRIENT MANAGEMENT STRATEGIES TO ENHANCE SOYBEAN PRODUCTION | | | |
| 85 | \$96,690 | VARIOUS INDUSTRIES | Steinke, Kurt | PLANT SOIL AND MICROBIAL SCIENCES | STEINKE PSM TESTING | | | |
| 86 | \$69,600 | VARIOUS INDUSTRIES | Sundin, George | PLANT SOIL AND MICROBIAL SCIENCES | SUNDIN PSM TESTING | | | |
| 87 | \$60,600 | VARIOUS INDUSTRIES | Vargas, Joseph | PLANT SOIL AND MICROBIAL SCIENCES | VARGAS PSM TESTING | | | |
| 88 | \$45,000 | MICHIGAN SOYBEAN COMMITTEE | Wang, Dechun | PLANT SOIL AND MICROBIAL SCIENCES | ENHANCE RESEARCH IN SOYBEAN FIELD EVALUATIONS IN MICHIGAN | | | |
| 89 | \$115,000 | MICHIGAN SOYBEAN COMMITTEE | Wang, Dechun | PLANT SOIL AND MICROBIAL SCIENCES | SOYBEAN BREEDING AND GENETIC IMPROVEMENT FOR MICHIGAN ENVIRONMENTS | | | |
| 90 | \$19,500 | MICHIGAN SUGARBEET ADVANCEMENT | Wessel, Barret | PLANT SOIL AND MICROBIAL SCIENCES | DEEP SOIL PROPERTIES AND MICRONUTRIENT POOLS IN MICHIGAN'S THUMB REGION | | | |
| 91 | \$72,200 | VARIOUS INDUSTRIES | Willbur, Jaime | PLANT SOIL AND MICROBIAL SCIENCES | WILLBUR PSM TESTING | | | |
| 92 | \$18,000 | AGRICULTURAL RESEARCH SERVICE | Zhang, Wei | PLANT SOIL AND MICROBIAL SCIENCES | ACQUISITION OF GOOD AND SERVICES | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
|-----|-----------|--|------------------------------------|---|--|--|--|--|
| 93 | \$67,074 | AGRICULTURAL RESEARCH SERVICE | Zhang, Wei | PLANT SOIL AND MICROBIAL SCIENCES | ACQUISITION OF GOODS AND SERVICES | | | |
| | COLLEGE O | F ARTS AND LETTERS | | | | | | |
| 94 | \$216,469 | INTL RESEARCH & EXCHANGES BOARD | Hassan, Salah | AL GLOBAL STUDIES PROGRAM | MANDELA WASHINGTON FELLOWSHIP FOR YOUNG AFRICAN LEADERS | | | |
| 95 | \$861,000 | THE MELLON FOUNDATION | Bruno, Sarah | ENGLISH | TALLER ENTRE AGUAS (TEA): FLOWING ACROSS MEMORY | | | |
| 96 | \$280,231 | INST OF INTL EDUCATION | Albee, Mark | ENGLISH LANGUAGE CENTER | ENGLISH LANGUAGE CERTIFICATE PROGRAM FOR BRAZILIAN HIGH SCHOOL TEACHERS | | | |
| 97 | \$62,000 | UNIVERSITY OF MICHIGAN | Handelman, Matthew | LINGUISTICS, LANGUAGES, AND CULTURES | THE INVENTION OF CULTURAL POLITICS: GERMAN-JEWISH INTELLECTUALS IN THE AGE OF MASS MEDIA | | | |
| | ELI BROAD | COLLEGE OF BUSINESS | | | | | | |
| 98 | \$105,000 | US ARMY RESEARCH INST FOR THE BEHAVIORAL & SOCIAL SCIENCES | Hollenbeck, John | MANAGEMENT | TASK INTERDEPENDENCE IN MULTITEAM SYSTEMS: SYNERGY, PROCESS LOSS AND THE MODERATING IMPACT OF COMMUNICATION AND TEAM MEMBER DIVERSITY (RESEARCH AREA: UNDERSTANDING TEAM DYNAMICS) | | | |
| | COLLEGE O | F COMMUNICATION ARTS S | CIENCES | | | | | |
| 99 | \$250,000 | DETROIT PUBLIC TELEVISION | Turner, Shawn | BROADCASTING SERVICES | MICHIGAN LEARNING CHANNEL | | | |
| 100 | \$10,000 | A-MARK FOUNDATION | Parks, Perry | JOURNALISM | SCHOOL OF JOURNALISM GRADUATE PROGRAM SCHOLARSHIP | | | |
| 101 | \$75,000 | META PLATFORMS INC | Ratan, Rabindra | MEDIA AND INFORMATION | META UNRESTRICTED GIFT FOR PROFESSOR RABINDRA RATAN'S RESEARCH | | | |
| | COLLEGE O | F EDUCATION | | | | | | |
| 102 | \$53,500 | VARIOUS SCHOOLS | Paine, Lynn | CED INTERNATIONAL STUDIES IN EDUCATION | WORLD LANGUAGE TEACHER CERTIFICATION RESIDENCY PROGRAM | | | |
| 103 | \$22,513 | UNIVERSITY OF WISCONSIN MADISON | Castruita Rios, Yazmin | COUNSELING, EDUC PSYCH SPEC EDUC | REHABILITATION RESEARCH AND TRAINING CENTER (RRTC) ON EMPLOYMENT OF TRANSITION-AGE YOUTH WITH DISABILITIES | | | |
| 104 | \$60,378 | UNIVERSITY OF TEXAS AT AUSTIN | Schmidt, William | COUNSELING, EDUC PSYCH SPEC EDUC | TEXAS MINDSET INITIATIVE PT. 2 (EXPANSION) | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|---|------------------------------------|---|---|
| 105 | \$178,234 | VARIOUS SCHOOLS | Beverly, Bryan | EDUCATION DEAN | K-12 SCHOOL IMPROVEMENT TRAINING |
| 106 | \$748,271 | KENT INTERMEDIATE SCHOOL DISTRICT | Mohr, Emily | EDUCATION POLICY CENTER | WEST MICHIGAN TEACHER COLLABORATIVE RESEARCH PARTNERSHIP |
| 107 | \$75,000 | SPENCER FOUNDATION | Cox, Brad | EDUCATIONAL ADMINISTRATION | FACILITATING AUTISTIC STUDENT TRANSITIONS (FAST) |
| 108 | \$449,800 | ARIZONA STATE UNIV | Graham, Jerome | EDUCATIONAL ADMINISTRATION | EXAMINING STUDENT WELLBEING AND REVERSE ENGINEERING SUCCESS IN CHRONIC ABSENTEEISM IN DISTRICTS AND SCHOOLS IN GEORGIA |
| 109 | \$13,250 | NASCAR EVENT MANAGEMENT | Ferguson, David | KINESIOLOGY ED | PROPOSAL TO MEASURE HEAT LOAD AND NEWLY DEVELOPED CARBON MONOXIDE SENSORS IN THE NASCAR CUP AND XFINITY SERIES (SCOPE OF WORK): A PILOT PROJECT |
| 110 | \$21,570 | US TENNIS ASSOC | Roth, Jennifer | KINESIOLOGY ED | PHYSICAL ACTIVITY AND ADULT TENNIS PARTICIPATION |
| 111 | \$16,436 | UNIVERSITY OF DELAWARE | Bartell, Tonya | TEACHER EDUCATION | PREPARING ELEMENTARY MATHEMATICS TEACHERS FOR CULTURALLY RESPONSIVE TEACHING: CONNECTIONS TO STUDENT AND TEACHER OUTCOMES |
| 112 | \$75,000 | SPENCER FOUNDATION | Kwon, Jungmin | TEACHER EDUCATION | YOUTH AS STORYTELLERS AND EDUCATORS: ASIAN AMERICANS REMAKING SCHOOL CURRICULUM |
| 113 | \$99,089 | STATE UNIV OF NEW YORK UNIV AT BUFFALO | Tortorelli, Laura | TEACHER EDUCATION | READ STOP WRITE: DEVELOPMENT OF A MULTICOMPONENT INTERVENTION IN GRADES 4-5 |
| | COLLEGE O | F ENGINEERING | | | |
| 114 | \$72,949 | AMER CHEMICAL SOCIETY PETROLEUM RESEARCH FUND | Ball, Madelyn | CHEMICAL ENGINEERING AND MATERIALS SCI | INVESTIGATION OF CO2-ODH MECHANISMS OVER SUPPORTED METAL NANOPARTICLE CATALYSTS |
| 115 | \$25,000 | HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES | Chan, Christina | CHEMICAL ENGINEERING AND MATERIALS SCI | INVESTIGATE THE ROLE OF IRE1 IN MEDIATING THE DNA REPAIR PATHWAYS UPON PARP INHIBITION IN OVARIAN CANCER |
| 116 | \$159,000 | TOYOTA MOTOR CORP | Lunt, Richard | CHEMICAL ENGINEERING AND MATERIALS SCI | HIGHLY EFFICIENT VISIBLY TRANSPARENT SOLAR CELL MODULE FOR BATTERY ELECTRIC VEHICLE DEPLOYMENT |
| 117 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Shriner, Nicole | CHEMICAL ENGINEERING AND MATERIALS SCI | INVESTIGATING MICHIGAN GRAIN TERRIOR: ANALYTICAL EVALUATION OF GRAIN VARIETIES PRE AND POST FERMENTATION |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | | |
|-----|-----------|---|------------------------------------|---|---|--|--|--|--|
| 118 | \$110,518 | NATIONAL INST OF GENERAL MEDICAL SCIENCES | Walton, S. Patrick | CHEMICAL ENGINEERING AND MATERIALS SCI | NOVEL, SCALABLE APPROACH FOR ISOLATION OF EXOMERES FOR RNA DELIVERY | | | | |
| 119 | \$706,015 | MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY | Wang, Ruigang | CHEMICAL ENGINEERING AND MATERIALS SCI | AN ECONOMICAL, SCALABLE, AND REUSABLE METHOD OF RECYCLING SPENT LIFEPO4 BATTERY CATHODE MATERIALS | | | | |
| 120 | \$120,682 | NATIONAL SCIENCE FOUNDATION | Zevalkink, Alexandra | CHEMICAL ENGINEERING AND MATERIALS SCI | CAREER: DECOUPLING STRUCTURE AND COMPOSITION WITH ZINTL POLYMORPHS | | | | |
| 121 | \$89,933 | MINNESOTA DEPT OF TRANSPORTATION | Cetin, Bora | CIVIL AND ENVIRONMENTAL ENGINEERING | NOVEL DURABILITY SCREENING METHOD FOR STABILIZED GEOMATERIALS | | | | |
| 122 | \$25,000 | UNIVERSITY OF NEVADA RENO | Choubane, Bouzid | CIVIL AND ENVIRONMENTAL ENGINEERING | DESIGN OF SURFACE TREATMENTS WITH RECLAIMED ASPHALT PAVEMENT AGGREGATES IN NEVADA | | | | |
| 123 | \$189,905 | ALASKA DEPT OF TRANSPORTATION & PUBLIC FACILITIES | Congress, Surya Sarat Chandra | CIVIL AND ENVIRONMENTAL ENGINEERING | BRIDGE CONDITION ANOMALY DETECTION USING REMOTE SENSING- BASED NON-DESTRUCTIVE TECHNIQUES | | | | |
| 124 | \$183,901 | MICHIGAN DEPT OF TRANSPORTATION | Gates, Timothy | CIVIL AND ENVIRONMENTAL ENGINEERING | EVALUATION AND PRIORITIZATION OF MDOT REST AREAS (OR25-007) | | | | |
| 125 | \$193,797 | MICHIGAN DEPT OF TRANSPORTATION | Gates, Timothy | CIVIL AND ENVIRONMENTAL ENGINEERING | EVALUATION OF DIGITAL SPEED LIMIT SIGNS IN WORK ZONES (OR25-017) | | | | |
| 126 | \$227,224 | CLEMSON UNIV | Jin, Qingxu | CIVIL AND ENVIRONMENTAL ENGINEERING | HIGH-TEMPERATURE PHOTO-ACOUSTIC IMAGER FOR GEOTHERMAL WELL INTEGRITY EVALUATION | | | | |
| 127 | \$63,341 | UNIVERSITY OF WISCONSIN MILWAUKEE | Kerzendorf, Wolfgang | COMPUTATIONAL MATH SCI AND ENGR EGR | COLLABORATIVE RESEARCH: FROM SIMULATION TO OBSERVATION IN COMMON ENVELOPE EVOLUTION | | | | |
| 128 | \$250,000 | DEFENSE ADVANCED RESEARCH PROJECTS AGENCY | Ravishankar, Saiprasad | COMPUTATIONAL MATH SCI AND ENGR EGR | MACHINE LEARNING APPROACHES FOR LOW-SNR X-RAY TOMOGRAPHY RECONSTRUCTION | | | | |
| 129 | \$96,505 | NATIONAL SCIENCE FOUNDATION | Cao, Zhichao | COMPUTER SCIENCE AND ENGINEERING | CAREER: LORA ENABLED SPACE-AIR-GROUND INTEGRATED NETWORKS FOR NEXT-GENERATION AGRICULTURAL IOT | | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
|-----|-----------|--|------------------------------------|---|--|--|--|--|
| 130 | \$10,000 | NORTHEASTERN UNIV | Dillon, Laura | COMPUTER SCIENCE AND ENGINEERING | CENTER FOR INCLUSIVE COMPUTING GRANT | | | |
| 131 | \$10,000 | HENRY FORD HEALTH SYSTEM | Ghassemi, Mohammad | COMPUTER SCIENCE AND ENGINEERING | EVALUATION OF FOUNDATIONAL AI MODELS IN THE CREATION OF PRELIMINARY RADIOLOGY DICTATIONS OF KNEE RADIOGRAPHS | | | |
| 132 | \$20,000 | US ARMY RESEARCH OFFICE | Liu, Sijia | COMPUTER SCIENCE AND ENGINEERING | LIFELONG MULTIMODAL FUSION BY CROSS LAYER DISTRIBUTED OPTIMIZATION | | | |
| 133 | \$240,000 | INTELLIGENCE ADVANCED RESEARCH PROJECTS ACTIVITY | Liu, Xiaoming | COMPUTER SCIENCE AND ENGINEERING | PHYSICS-DRIVEN MODELING AND LEARNING FOR PERSON RECOGNITION AT A DISTANCE AND ALTITUDE | | | |
| 134 | \$50,000 | CLARKSON UNIV | Ross, Arun | COMPUTER SCIENCE AND ENGINEERING | MEMBERSHIP SUPPORT FOR CENTER FOR IDENTIFICATION TECHNOLOGY RESEARCH (CITER) - PO FROM PRIVATEID/CLARKSON UNIVERSITY | | | |
| 135 | \$74,940 | CLARKSON UNIV | Ross, Arun | COMPUTER SCIENCE AND ENGINEERING | MEMBERSHIP SUPPORT FOR CENTER FOR IDENTIFICATION TECHNOLOGY RESEARCH (CITER) - PO FROM NEOAUTH/CLARKSTON UNIVERSITY | | | |
| 136 | \$68,125 | OHIO STATE UNIV | Albrecht, John | ELECTRICAL AND COMPUTER ENGINEERING | CENTER OF EXCELLENCE: SCIENCE, PERFORMANCE AND CRITICAL EVALUATION OF MATERIALS IN LOW EARTH ORBIT (SPACE-MAT) | | | |
| 137 | \$150,000 | STATE UNIV OF NEW YORK UNIV AT BUFFALO | Albrecht, John | ELECTRICAL AND COMPUTER ENGINEERING | TESTING AND EVALUATION ENABLED DISCOVERY OF MULTIFUNCTIONAL 2D MATERIALS FOR SPACE TECHNOLOGY | | | |
| 138 | \$75,000 | LOS ALAMOS NATL LABORATORY | Baryshev, Sergey | ELECTRICAL AND COMPUTER ENGINEERING | DEVELOPMENT OF NANODIAMOND FIELD EMISSION CATHODES FOR SHEET BEAM PRODUCTION FOR APPLICATION IN MM-WAVE SLOW WAVE STRUCTURES | | | |
| 139 | \$124,515 | UNIVERSITY OF PENNSYLVANIA | Bopardikar, Shaunak | ELECTRICAL AND COMPUTER ENGINEERING | ARCHES: AUTONOMOUS RESILIENT COGNATIVE HETEROGENEOUS SWARMS GRANT #W911NF-17-2-0181 | | | |
| 140 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Chakrapani, Sunil Kishore | ELECTRICAL AND COMPUTER ENGINEERING | ULTRASOUND ASSISTED PRE-TREATMENT OF WASTEWATER FROM BEVERAGE BUSINESSES | | | |
| 141 | \$50,000 | NORTHROP GRUMMAN FOUNDATION | Clark, Thomas | ELECTRICAL AND COMPUTER ENGINEERING | PHOTONICS RESEARCH | | | |
| 142 | \$65,000 | FORD MOTOR CO | Deb, Kalyanmoy | ELECTRICAL AND COMPUTER ENGINEERING | AUTOMATED INJECTION MOLDING GATE CONFIGURATION OPTIMIZATION AND KNOWLEDGE DISCOVERY | | | |





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| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | |
| 143 | \$65,000 | EXTREME WAVES, INC. | Ettorre, Mauro | ELECTRICAL AND COMPUTER ENGINEERING | GIFT BY EXTREME-WAVES TO DR. ETTORRE'S RESEARCH GROUP | | | |
| 144 | \$26,957 | TECHNISCHE UNIVERSITAT DARMSTADT | Foster, Shanelle | ELECTRICAL AND COMPUTER ENGINEERING | CHARACTERIZATION OF 3D PRINTED SOFT AND HARD MAGNETIC MATERIAL | | | |
| 145 | \$146,928 | ELECTRIC POWER RESEARCH INST | Karpenko, Oleksii | ELECTRICAL AND COMPUTER ENGINEERING | SIMULATION MODEL FOR EDDY CURRENT STEAM GENERATOR INSPECTION | | | |
| 146 | \$104,310 | PURDUE UNIV | Li, Tongtong | ELECTRICAL AND COMPUTER ENGINEERING | SCALE MICROELECTRONICS WORKFORCE DEVELOPMENT PROGRAM: 5G/6G WIRELESS COMMUNICATIONS | | | |
| 147 | \$83,421 | FRAUNHOFER USA | Li, Wen | ELECTRICAL AND COMPUTER ENGINEERING | FRAUNHOFER CENTER RENEWAL | | | |
| 148 | \$200,000 | RAYTHEON CO | Miller, Nicholas | ELECTRICAL AND COMPUTER ENGINEERING | ADVANCED MODELING AND CHARACTERIZATION OF TRAPS IN WIDE BANDGAP SEMICONDUCTOR DEVICES | | | |
| 149 | \$100,000 | PURDUE UNIV | Miller, Nicholas | ELECTRICAL AND COMPUTER ENGINEERING | REAL-TIME MONITORING OF DEVICE THERMAL CHARACTERISTICS UNDER RF STRESS | | | |
| 150 | \$613,123 | AIR FORCE OFFICE OF SCIENTIFIC RESEARCH | Miller, Nicholas | ELECTRICAL AND COMPUTER ENGINEERING | TEST AND EVALUATION OF MILLIMETER-WAVE SYSTEMS SUBJECT TO SPURIOUS SIGNALS | | | |
| 151 | \$168,435 | OFFICE OF NAVAL RESEARCH | Nanzer, Jeffrey | ELECTRICAL AND COMPUTER ENGINEERING | SCALABLE AND ADAPTIVE ELECTRICAL STATE COORDINATION FOR DISTRIBUTED PHASED ARRAYS | | | |
| 152 | \$67,917 | BONNEVILLE POWER ADMINISTRATION | Tan, Xiaobo | ELECTRICAL AND COMPUTER ENGINEERING | SMART PANEL FOR ABUNDANCE ASSESSMENT OF PACIFIC LAMPREY | | | |
| 153 | \$103,515 | UNIVERSITY OF WASHINGTON | Alessio, Adam | INSTITUTE FOR QUANTITATIVE HEALTH | THE PERSONALIZED REMOTE RADIATION TRACKING PORTABLE ORGAN DOSIMETRY DEVISE (PRRT PODD) | | | |
| 154 | \$110,042 | SPECTRUM HEALTH - MSU ALLIANCE CORP | Alessio, Adam | INSTITUTE FOR QUANTITATIVE HEALTH | NONINVASIVE BIOMARKERS FOR PATIENTS WITH SMALL RENAL MASSES | | | |
| 155 | \$13,595 | UNIVERSITY OF MISSOURI | Kim, Taeho | INSTITUTE FOR QUANTITATIVE HEALTH | EPIGENETIC REGULATION OF RECEPTIVE ENDOMETRIUM | | | |





| | Amount | Sponsor | Principal | Unit | Project Title |
|-----|-------------|---|---------------------------|---|--|
| | | · · | Investigator/Director | | · · |
| 156 | \$480,043 | NATIONAL INST OF HEALTH | Smith, Bryan | INSTITUTE FOR QUANTITATIVE HEALTH | MACROPHAGE-SPECIFIC NANOTHERAPY FOR BREAST CANCER |
| 157 | \$49,500 | HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES | Smith, Bryan | INSTITUTE FOR QUANTITATIVE HEALTH | HISTOTRIPSY-ACTIVATED CONTROLLED DRUG RELEASE AND RELEASE MONITORING FROM NANOMATERIALS TO ERADICATE RESIDUAL LIVER CANCER CELLS |
| 158 | \$16,000 | NATIONAL SCIENCE FOUNDATION | Bush, Tamara | MECHANICAL ENGINEERING | SIXTH SENSE - A WHEELCHAIR THAT KNOWS YOUR NEEDS BEFORE YOU DO |
| 159 | \$119,388 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Koochesfahani, Manoochehr | MECHANICAL ENGINEERING | PHASE 2: ZBOT-2 THERMOMETRY DIAGNOSTICS DEVELOPMENT |
| 160 | \$43,750 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Wichman, Indrek | MECHANICAL ENGINEERING | DEVELOPING THE NARROW CHANNEL APPARATUS AS A NASA STANDARD MATERIAL FLAMMABILITY TEST |
| | COLLEGE O | F HUMAN MEDICINE | | | |
| 161 | \$125,000 | MERCY HEALTH SAINT MARYS | Dwyer, Jeffrey | CHM WEST MICHIGAN | MSU-ST. MARY'S TRANSLATIONAL MEDICINE IN GRAND RAPIDS |
| 162 | \$500,000 | MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT | Custack, Amy | CS MOTT DEPARTMENT OF PUBLIC HEALTH | FRUIT AND VEGETABLE PRESCRIPTION PROGRAM |
| 163 | \$145,000 | STEPHANIE H. & DAVID A. SPINA FAMILY FOUNDATION | Custack, Amy | CS MOTT DEPARTMENT OF PUBLIC HEALTH | FLINT KIDS COOK |
| 164 | \$1,163,744 | MICHIGAN DEPT OF HEALTH & HUMAN SERVICES | Hanna, Mona | CS MOTT DEPARTMENT OF PUBLIC HEALTH | RX KIDS |
| 165 | \$12,457 | NATIONAL INST ON MINORITY HEALTH & HEALTH DISPARITIES | Key, Kent | CS MOTT DEPARTMENT OF PUBLIC HEALTH | FAMILY HEALTH HISTORIES: CREATING A CULTURALLY TAILORED TOOL TO REDUCE HEALTH DISPARITIES IN THE AFRICAN AMERICAN COMMUNITY |
| 166 | \$25,000 | CAMPAIGN FOR TOBACCO- FREE KIDS | Tayler, Brittany | CS MOTT DEPARTMENT OF PUBLIC HEALTH | EXPANDING TOBACCO CONTROL THROUGH LEGISLATIVE ADVOCACY IN MICHIGAN |
| 167 | \$400,000 | NATIONAL MINORITY QUALITY FORUM INC | Uphold, Heatherlun | CS MOTT DEPARTMENT OF PUBLIC HEALTH | COMMUNITY-ACADEMIC FEASIBILITY STUDY TO ASSESS UNUSUAL CANCER PATTERNS IN FLINT, MICHIGAN |
| 168 | \$2,368,557 | NATIONAL INST ON AGING | Chen, Honglei | EPIDEMIOLOGY AND BIOSTATISTICS | PESTICIDE USE AND MARKERS OF ADRD NEURODEGENERATION AMONG US FARMERS |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | | |
|-----|-----------|--|------------------------------------|---|--|--|--|--|--|
| 169 | \$26,302 | DUKE UNIV | Johnson, Candice | EPIDEMIOLOGY AND BIOSTATISTICS | OPERATION DEEP DIVE | | | | |
| 170 | \$41,878 | DUKE UNIV | Johnson, Candice | EPIDEMIOLOGY AND BIOSTATISTICS | PROVIDER REMOTE OBSTETRIC-RELATED EMPLOYMENT EDUCATION (PROMOTE) + OBSTETRIC HEALTH EQUITY RESEARCH MENTORING (TEACH) | | | | |
| 171 | \$50,000 | WAYNE STATE UNIV | Misra, Dawn | EPIDEMIOLOGY AND BIOSTATISTICS | COVID-19 VACCINATION FOR UNDERSERVED POPULATION (CONTINUATION OF RC116121) | | | | |
| 172 | \$24,839 | NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES | Reynolds, Evan | EPIDEMIOLOGY AND BIOSTATISTICS | PREDICTING COMPLICATIONS OF DIABETES WITH LONGITUDINAL METABOLIC TRAJECTORIES | | | | |
| 173 | \$717,977 | NATIONAL INST ON AGING | Ezeamama, Amara | HUMAN MEDICINE DEAN | VITAMIN D AND GUT MICROBIOTA AND DEMENTIA RISK IN OLDER ADULTS WITH CHRONIC HIV INFECTION AND DEMOGRAPHICALLY MATCHED COMMUNITY CONTROLS | | | | |
| 174 | \$27,632 | UNIVERSITY OF ARIZONA | Sikorskii, Alla | HUMAN MEDICINE DEAN | NEED-BASED ADAPTIVE SYMPTOM MANAGEMENT TO ADDRESS SOCIAL DETERMINANTS OF HEALTH AT INDIVIDUAL, INTERPERSONAL, AND COMMUNITY LEVELS | | | | |
| 175 | \$581,224 | NATIONAL CANCER INST | Sikorskii, Alla | HUMAN MEDICINE DEAN | MANAGING SYMPTOMS AND PSYCHOLOGICAL DISTRESS DURING ORAL ANTI- CANCER TREATMENT | | | | |
| 176 | \$65,000 | PULMONARY HYPERTENSION ASSOCIATION | Arora, Ripla | INSTITUTE FOR QUANTITATIVE HEALTH | MECHANISMS UNDERLYING DEVELOPMENTAL LUNG DISEASE IN A TBX4 SYNDROME MODEL | | | | |
| 177 | \$363,136 | NATIONAL INST OF HEALTH | Arora, Ripla | INSTITUTE FOR QUANTITATIVE HEALTH | SIGNALING MECHANISMS THAT MODULATE UTERINE 3D STRUCTURE FOR PREGNANCY SUCCESS | | | | |
| 178 | \$61,944 | UNIVERSITY OF TARTU | Shammakhi, Nureddin | INSTITUTE FOR QUANTITATIVE HEALTH | MULTIFUNCTIONAL COMPOSITES OF NANOFIBER-BASED 3D BIOPRINTED CONSTRUCTS FOR BONE TISSUE ENGINEERING | | | | |
| 179 | \$139,200 | SPECTRUM HEALTH - MSU ALLIANCE CORP | Shammakhi, Nureddin | INSTITUTE FOR QUANTITATIVE HEALTH | OXYGENATING LIVING BIOMIMETIC BANDAGE FOR THE TREATMENT OF REFRACTORY CHRONIC WOUNDS | | | | |
| 180 | \$59,000 | AMER HEART ASSOC | Shammakhi, Nureddin | INSTITUTE FOR QUANTITATIVE HEALTH | MACROPHAGE TYPE 2-DERIVED EXTRACELLULAR VESICLE AND 02 GENERATING PATCH FOR THE TREATMENT OF ISCHEMIC HEART | | | | |
| 181 | \$16,466 | VANDERBILT UNIV | Hong, Charles | MEDICINE | MECHANISM OF WNT SIGNAL TRANSDUCTION | | | | |
| 182 | \$82,155 | NATIONAL CANCER INST | Klomp, Jennifer | MEDICINE | MECHANISTIC BASIS FOR ERK IN DRIVING KRAS-DEPENDENT PANCREATIC CANCER | | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-------------|---|------------------------------------|---|---|
| 183 | \$34,205 | UNIVERSITY OF PITTSBURGH | Kuipers, Allison | MEDICINE | EPIDEMIOLOGY OF CARDIAC STRUCTURE AND FUNCTION IN AFRICAN CARIBBEAN'S: THE TOBAGO HEART STUDY |
| 184 | \$211,027 | UNIVERSITY OF WISCONSIN | Mellinger, Jessica | MEDICINE | TESTING AN MHEALTH SYSTEM FOR INTEGRATING ALCOHOL USE TREATMENT WITH HEPATOLOGY CARE FOR PATIENTS WITH ALCOHOL-ASSOCIATED LIVER DISEASE |
| 185 | \$245,513 | NATIONAL INST OF ALCOHOL ABUSE & ALCOHOLISM | Mellinger, Jessica | MEDICINE | THE INTEGRATE STUDY: EVALUATING INTEGRATED CARE TO IMPROVE BIOPSYCHOSOCIAL OUTCOMES OF EARLY LIVER TRANSPLANT FOR ALCOHOLASSOCIATED LIVER DISEASE |
| 186 | \$9,716 | JANSSEN RESEARCH & DEVELOPMENT LLC | Imran, Rajeel | NEUROLOGY OPHTHALMOLOGY CHM | JANSSEN_LIBREXIA PROTOCOL 70033093STR3001 |
| 187 | \$46,786 | UNIVERSITY OF MISSOURI | Arora, Ripla | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | THE ROLE OF CHOLESTEROL BIOSYNTHESIS IN METASTATIC AND RECURRENT ENDOMETRIAL CANCER |
| 188 | \$54,699 | NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT | Fazleabas, Asgerally | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | REGULATION OF ENDOMETRIOTIC LESION DEVELOPMENT BY NOTCH1 |
| 189 | \$1,500,000 | MICHIGAN DEPT OF HEALTH & HUMAN SERVICES | Poland, Cara | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | MI CARES STATEWIDE FELLOWSHIP DEVELOPMENT |
| 190 | \$74,857 | UNIVERSITY OF MICHIGAN | Poland, Cara | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | PARTNERS IN PREVENTION: TESTING A MULTI-LEVEL INTERVENTION TO INCREASE PREVENTION AND HARM REDUCTION STRATEGIES IN RURAL MICHIGAN |
| 191 | \$42,187 | NATIONAL INST OF CHILD HEALTH & HUMAN DEVELOPMENT | Skalski, Hilary | OBSTETRICS GYNECOLOGY REPRODUCTIVE BIO | OBESITY-INDUCED ENDOMETRIAL STROMAL CELL FIBROSIS AND IMMUNOSUPPRESSION LEADS TO INCREASED ENDOMETRIAL HYPERPLASIA DISEASE SEVERITY |
| 192 | \$67,140 | NATIONAL INST OF HEALTH | Bachmann, Andre | PEDIATRICS AND HUMAN DEVELOPMENT | LEVERAGING MODULATION OF POLYAMINE METABOLISM FOR THERAPEUTIC ADVANTAGE IN GENETIC DISORDERS |
| 193 | \$8,150 | EMORY UNIV | Kulkarni, Roshni | PEDIATRICS AND HUMAN DEVELOPMENT | EQUIPT: EVALUATING QUALITY OF LIFE IN PERIOD TREATMENT |





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| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | |
| 194 | \$542,402 | NATIONAL HEART LUNG & BLOOD INST | Li, Xiaopeng | PEDIATRICS AND HUMAN DEVELOPMENT | SCREENING OF NOVEL COMPOUNDS THROUGH THE REVERSAL OF GENE EXPRESSION IN IDIOPATHIC PULMONARY FIBROSIS | |
| 195 | \$168,074 | COREWELL HEALTH - MSU ALLIANCE CORP | Pozzo-Miller, Lucas | PEDIATRICS AND HUMAN DEVELOPMENT | DEEP BRAIN STIMULATION FOR AUTISM SPECTRUM DISORDER | |
| 196 | \$11,000 | WAYNE STATE UNIV | Turner, Jane | PEDIATRICS AND HUMAN DEVELOPMENT | MICHIGAN LEADERSHIP EDUCATION IN NEURODEVELOPMENTAL AND RELATED DISABILITIES (MI-LEND) | |
| 197 | \$547,905 | NATIONAL CANCER INST | Crawford, Howard | PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE | COLLAGEN SIGNALING IN PANCREATIC CANCER | |
| 198 | \$543,080 | NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES | Rockwell, Cheryl | PHARMACOLOGY TOXICOLOGY HUMAN MEDICINE | THE ROLE OF NRF2 IN T CELL FUNCTION AND INFLUENZA | |
| 199 | \$204,048 | NORTHWESTERN UNIV | Ahmedani, Brian | PSYCHIATRY HUMAN MEDICINE | SCALING UP S.A.F.E. FIREARM ACROSS TWO HEALTH SYSTEMS | |
| 200 | \$145,142 | NATIONAL INST OF MENTAL HEALTH | Reffi, Anthony | PSYCHIATRY HUMAN MEDICINE | IDENTIFYING SLEEP-RELATED RISK FACTORS FOR PTSD AND THEIR UNDERLYING MECHANISMS | |
| 201 | \$19,635 | WAYNE STATE UNIV | Okereke, Ikenna | SURGERY | FROM POLLUTION TO PROGRESS: UTILIZING AIR QUALITY SENSOR DATA AND COMMUNITY ENGAGEMENT TO CREATE A HEALTHIER DETROIT | |
| 202 | \$29,100 | AMERICAN ACADEMY OF PHYSICIAN ASSOC INC | Annis, Ann | THE INSTITUTE FOR HEALTH POLICY | MENTAL HEALTH CARE DELIVERY BY PA'S IN PRIMARY CARE | |
| 203 | \$295,322 | MICHIGAN DEPT OF HEALTH & HUMAN SERVICES | Ford, Sabrina | THE INSTITUTE FOR HEALTH POLICY | FY25 QUALITY IMPROVEMENT WORK PLAN | |
| 204 | \$80,000 | MICHIGAN DEPT OF HEALTH & HUMAN SERVICES | Oberst, Kathleen | THE INSTITUTE FOR HEALTH POLICY | MSU DATA PROJECT | |
| 205 | \$365,214 | SPARK NS | Collier, Kathy | TRANSLATIONAL NEUROSCIENCE | CAV1.3 RNAI GENE THERAPY: DISEASE MODIFYING, MULTIMODAL BENEFIT IN PD | |
| 206 | \$66,800 | UNIVERSITY OF ARIZONA | Collier, Kathy | TRANSLATIONAL NEUROSCIENCE | MECHANISMS OF LOW-DOSE KETAMINE TREATMENT FOR PARKINSON'S DISEASE | |
| 207 | \$52,500 | UNIVERSITY OF MICHIGAN | Kanaan, Nicholas | TRANSLATIONAL NEUROSCIENCE | MEASURING PLASMA BIOMARKERS IN MULTIPLE SCLEROSIS. | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|--|------------------------------------|--|--|
| 208 | \$154,050 | UNIVERSITY OF CENTRAL FLORIDA | Morgan, David | TRANSLATIONAL NEUROSCIENCE | INVESTIGATING THE ROLE OF ALZHEIMER'S DISEASE FAMILIAL MUTATIONS IN NEUROMUSCULAR PHYSIOLOGY |
| 209 | \$236,237 | NATIONAL INST OF ENVIRONMENTAL HEALTH SCIENCES | Sammi, Shreesh | TRANSLATIONAL NEUROSCIENCE | ELUCIDATION OF MITOCHONDRIAL MECHANISMS CRITICAL TO MEDIATING PFAS NEUROTOXICITY |
| 210 | \$105,823 | UNIVERSITY OF MICHIGAN | Vega, Irving | TRANSLATIONAL NEUROSCIENCE | MICHIGAN ALZHEIMER'S DISEASE RESEARCH CENTER-SUPPLEMENT |
| | JAMES MAD | ISON COLLEGE | | | |
| 211 | \$18,000 | JACK MILLER CENTER | Cash, Jordan | JAMES MADISON COLLEGE DEAN | MADISON SUMMER CIVICS SYMPOSIUM |
| | COLLEGE O | F NATURAL SCIENCE | | | |
| 212 | \$440,496 | NATIONAL INST OF HEALTH | He, Jin | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | EPIGENETIC MECHANISMS OF HISTONE METHYLTRANSFERASE ASHIL IN AUTISM SPECTRUM DISORDER |
| 213 | \$366,684 | NATIONAL INST OF GENERAL MEDICAL SCIENCES | Hsu, Polly | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | REGULATION OF UPSTREAM OPEN READING FRAMES IN MRNA STABILITY AND TRANSLATION |
| 214 | \$389,703 | NATIONAL INST OF HEALTH | Hu, Jian | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | TRANSPORT, SUBSTRATE SPECIFICITY AND REGULATION MECHANISMS OF THE ZIP TRANSITION METAL TRANSPORTERS |
| 215 | \$518,763 | NATIONAL CANCER INST | Jacob, Jennifer | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | DEFINING CANCER INTERVENTION TARGETS BY FUNCTIONAL GENOMICS ANALYSIS OF OUTBRED F1 MICE |
| 216 | \$385,721 | NATIONAL INST OF HEALTH | Parent, Kristin | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | BACTERIOPHAGE INTERACTIONS WITH ENTERIC PATHOGENS |
| 217 | \$11,512 | HENRY FORD HEALTH SYSTEM | Quinn, Robert | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | ASSOCIATION OF CLINICAL FEATURES WITH THE MICROBIOME AND METABOLOMICS OF BRONCHOALVEOLAR LAVAGE FLUID IN PATIENTS WITH SARCOIDOSIS |
| 218 | \$384,052 | NATIONAL INST OF HEALTH | Skirycz, Aleksandra | BIOCHEMISTRY MOLECULAR BIOLOGY CNS | PROTEIN-METABOLITE INTERACTION NETWORKS FOR FUNCTIONAL CHARACTERIZATION OF METABOLITES |
| 219 | \$75,000 | ALFRED P SLOAN FOUNDATION | Demir, Selvan | CHEMISTRY | PIONEERING BISMUTH USE IN SINGLE-MOLECULE MAGNET DESIGN. |
| 220 | \$100,000 | CAMILLE & HENRY DREYFUS FOUNDATION | Demir, Selvan | CHEMISTRY | DEVELOPING LANTHANIDE-BASED ORGANOMETALLIC CHEMISTRY FOR APPLICATIONS IN MAGNETISM, QUANTUM INFORMATION SCIENCE, AND SMALL MOLECULE ACTIVATION |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|---|------------------------------------|---|---|
| 221 | \$500,000 | DEFENSE THREAT REDUCTION AGENCY | Harel, Elad | CHEMISTRY | TRACKING VIRUS PATHOGENESIS IN REAL TIME FOR TARGETED DRUG DEVELOPMENT |
| 222 | \$309,749 | NATIONAL INST OF GENERAL MEDICAL SCIENCES | Hong, Heedeok | CHEMISTRY | FOLDING AND DEGRADATION OF MEMBRANE PROTEINS |
| 223 | \$109,791 | US DEPT OF ENERGY | McCusker, James | CHEMISTRY | SYNTHESIS AND SPECTROSCOPY OF TRANSITION METAL-BASED CHROMOPHORES: TAILORING FIRST-ROW PHOTOPHYSICS FOR APPLICATIONS IN SOLAR ENERGY CONVERSION |
| 224 | \$275,247 | NATIONAL SCIENCE FOUNDATION | Shepherd, James | CHEMISTRY | CAREER: DEVELOPING WAVEFUNCTION-BASED QUANTUM CHEMISTRY FOR SOLIDS |
| 225 | \$400,534 | NATIONAL INST OF GENERAL MEDICAL SCIENCES | Sun, Liangliang | CHEMISTRY | ADVANCING TOP-DOWN PROTEOMICS WITH CAPILLARY ELECTROPHORESIS-MASS SPECTROMETRY |
| 226 | \$76,375 | OFFICE OF NAVAL RESEARCH | Swain, Greg | CHEMISTRY | SURFACE TREATMENT OF CARBON FIBER EPOXY COMPOSITES THROUGH DIAZONIUM ADMOLECULE MODIFICATION – A PROCESS FOR REDUCING GALVANIC CORROSION OF MECHANICALLY JOINED ALUMINUM ALLOYS |
| 227 | \$378,171 | NATIONAL INST OF HEALTH | Wang, Tuo | CHEMISTRY | ULTRAFAST MAGIC-ANGLE SPINNING PROBE FOR 1H DETECTION SOLID-STATE NMR TO ADVANCE STRUCTURAL ANALYSIS OF MACROMOLECULAR ASSEMBLIES |
| 228 | \$112,462 | NATIONAL SCIENCE FOUNDATION | Munch, Elizabeth | COMPUTATIONAL MATH SCI AND ENGR CNS | CAREER: REEB GRAPH LEARNING: CLASSIFICATION, CLUSTERING, AND EMBEDDING OF GRAPHICAL SIGNATURES |
| 229 | \$70,232 | JOHNS HOPKINS UNIV | OShea, Brian | COMPUTATIONAL MATH SCI AND ENGR CNS | GALAXY FORMATION AT THE EDGE: RESOLVING THE SMALLEST GALAXIES IN THE LOCAL UNIVERSE |
| 230 | \$45,001 | UNIVERSITY OF TEXAS MD ANDERSON CANCER CENTER | Xie, Yuying | COMPUTATIONAL MATH SCI AND ENGR CNS | (00016728) ADVANCING ON-SLIDE AND OPTICAL BIOPSY TOOLS TO DETECT HIGH- RISK ORAL PREMALIGNANCY |
| 231 | \$32,000 | MERIDIAN INST | Basso, Bruno | EARTH AND ENVIRONMENTAL SCIENCES | RESEARCH ASSISTANCE FOR PRACTICE STANDARDS AND CLIMATE SCIENCE PROJECT (19605) |
| 232 | \$68,000 | FISHBECK | Kendall, Anthony | EARTH AND ENVIRONMENTAL SCIENCES | DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY AQUIFER DATA ASSESSMENT TOOL |
| 233 | \$100,000 | UNIVERSITY OF ALASKA | Mackey, Kevin | EARTH AND ENVIRONMENTAL SCIENCES | LEGACY NUCLEAR EXPLOSION SEISMOGRAM DIGITALIZATION PROJECT |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|--|------------------------------------|---|---|
| 234 | \$128,871 | UNIVERSITY OF ALASKA | Mackey, Kevin | EARTH AND ENVIRONMENTAL SCIENCES | LEGACY NUCLEAR EXPLOSION SEISMOGRAM DIGITALIZATION PROJECT |
| 235 | \$124,752 | US DEPT OF AGRICULTURE | Cognato, Anthony | ENTOMOLOGY NATURAL SCIENCE | DNA IDENTIFICATION OF IPS PINE ENGRAVER BEETLES |
| 236 | \$159,335 | UNIVERSITY OF CALIFORNIA MERCED | Heath-Heckman, Elizabeth | INTEGRATIVE BIOLOGY | BII: INSITE: INSTITUTE FOR SYMBIOTIC INTERACTIONS, TEACHING, AND EDUCATION IN THE FACE OF A CHANGING CLIMATE |
| 237 | \$111,703 | NATIONAL SCIENCE FOUNDATION | Wake, Preston | MATHEMATICS | CAREER: QUANTIFYING CONGRUENCES BETWEEN MODULAR FORMS |
| 238 | \$34,711 | NATIONAL SCIENCE FOUNDATION | Waldron, Joe | MATHEMATICS | CAREER: NEW FRONTIERS IN BIRATIONAL GEOMETRY - NOVEL ARITHMETIC TECHNIQUES AND APPLICATIONS |
| 239 | \$489,590 | NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES | Crosson, Sean | MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS | REGULATION OF THE BRUCELLA ABORTUS GENERAL STRESS RESPONSE |
| 240 | \$302,088 | NATIONAL INST OF HEALTH | Hausinger, Robert | MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS | NICKEL-PINCER NUCLEOTIDE ENZYMES |
| 241 | \$8,303 | HENRY FORD HEALTH SYSTEM | O'Halloran, Thomas | MICROBIOLOGY, GENETICS, IMMUNOLOGY CNS | DETERMINE THE ROLE OF SLC39A10 IN PANCREATIC CANCER |
| 242 | \$123,984 | NATIONAL SCIENCE FOUNDATION | Leon Zayas, Rosa | NATURAL SCIENCE DEAN | NSF IPA WITH ROSA LEON ZAYAS |
| 243 | \$112,159 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Chomiuk, Laura | PHYSICS ASTRONOMY | BOLOMETRIC LIGHT CURVES FOR A LARGE, DIVERSE SAMPLE OF NOVAE: SUPERSOFT SOURCES, SHOCKS, AND SUPER-EDDINGTON LUMINOSITY |
| 244 | \$75,000 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Chomiuk, Laura | PHYSICS ASTRONOMY | WHAT DETERMINES THE GAMMA-RAY LUMINOSITY OF A NOVA? |
| 245 | \$112,000 | UNIVERSITY OF PITTSBURGH | Cocker, Tyler | PHYSICS ASTRONOMY | TOPOLOGICAL SPIN QUBITS BASED ON GRAPHENE NANORIBBONS |
| 246 | \$62,908 | UNIVERSITY OF WISCONSIN MADISON | DeYoung, Tyce | PHYSICS ASTRONOMY | MANAGEMENT AND OPERATIONS OF THE ICECUBE NEUTRINO OBSERVATORY 2021-2026 |
| 247 | \$132,020 | GEORGIA TECH APPLIED RESEARCH CORP | DeYoung, Tyce | PHYSICS ASTRONOMY | RESEARCH INFRASTRUCTURE: THE TRIGGER SYSTEM OF THE PACIFIC OCEAN NEUTRINO EXPERIMENT |





| | Amount | Sponsor | Principal | Unit | Project Title |
|-----|-----------|---------------------------------|-----------------------|---|--|
| | | | Investigator/Director | | ď |
| 248 | \$32,372 | SPACE TELESCOPE SCIENCE INST | Donahue, Megan | PHYSICS ASTRONOMY | FEEDING THE BLACK HOLES: FROM COOLING FILAMENTS TO H2 ACCRETION DISKS |
| 249 | \$135,488 | STONY BROOK UNIVERSITY | Fisher, Wade | PHYSICS ASTRONOMY | U.S. ATLAS OPERATIONS: DISCOVERY AND MEASUREMENT AT THE ENERGY FRONTIER |
| 250 | \$66,000 | UNIVERSITY OF MICHIGAN | Hayden, Daniel | PHYSICS ASTRONOMY | U.S. ATLAS OPERATIONS: DISCOVERY AND MEASUREMENT AT THE ENERGY FRONTIER |
| 251 | \$103,494 | COLUMBIA UNIV | Hayden, Daniel | PHYSICS ASTRONOMY | MREFC: US ATLAS HL-LHC UPGRADE PROJECT |
| 252 | \$92,816 | SMITHSONIAN INSTITUTION | Rodriguez, Joey | PHYSICS ASTRONOMY | PLANET FORMATION REVEALED BY A UNIFORM ANALYSIS OF ALL GIANT PLANETS |
| 253 | \$68,373 | ASSOCIATED UNIVERSITIES INC | Schmoll, Shannon | PHYSICS ASTRONOMY | CLIMATE STORIES: A COMMUNITY AND PLANETARIUM PARTNERSHIP MODEL TO DEVELOP LOCAL DATA-DRIVEN VISUAL IMPACT NARRATIVES |
| 254 | \$115,434 | NATIONAL SCIENCE FOUNDATION | Whitehorn, Nathan | PHYSICS ASTRONOMY | CAREER: WOU-MMA: UNDERSTANDING THE NEUTRINO SKY |
| 255 | \$514,107 | NATIONAL INST OF HEALTH | Andrechek, Eran | PHYSIOLOGY NATURAL SCIENCE | TRANSCRIPTIONAL REGULATION OF MAMMARY GLAND DEVELOPMENT |
| 256 | \$384,209 | NATIONAL INST OF HEALTH | Crandall, Shane | PHYSIOLOGY NATURAL SCIENCE | DYNAMIC PROPERTIES OF NEURAL CIRCUITS IN THE FOREBRAIN |
| 257 | \$454,135 | NATIONAL INST OF HEALTH | Gulbransen, Brian | PHYSIOLOGY NATURAL SCIENCE | ENTERIC GLIA AND VISCERAL PAIN |
| 258 | \$405,677 | NATIONAL INST OF HEALTH | Laumet, Geoffroy | PHYSIOLOGY NATURAL SCIENCE | NEUROIMMUNE INTERACTIONS REGULATING THE BALANCE BETWEEN REMISSION AND RELAPSE OF PAIN |
| 259 | \$304,892 | NATIONAL INST OF HEALTH | Liang, Yun | PHYSIOLOGY NATURAL SCIENCE | UNDERSTANDING THE IMMUNOMETABOLIC MECHANISM OF VGLL3 MEDIATING FEMALE-BIASED AUTOIMMUNITY |
| 260 | \$23,195 | NATIONAL INST OF HEALTH | Sugimoto, Chiho | PHYSIOLOGY NATURAL SCIENCE | CIRCUIT-SPECIFIC ANDROGEN RECEPTOR REGULATION OF HIPPOCAMPAL NEURONAL EXCITABILITY |
| 261 | \$749,695 | NATIONAL SCIENCE FOUNDATION | Long, Tammy | PLANT BIOLOGY CNS | BRINGING RESEARCH TO THE INTRODUCTORY BIOLOGY LECTURE THROUGH A STUDY OF SEASONAL CHANGE IN LOCAL CAMPUS TREES |
| 262 | \$34,026 | US DEPT OF ENERGY | Benning, Christoph | PLANT RESEARCH LABORATORY NAT SCIENCE | PHOTOSYNTHETIC ENERGY CAPTURE, CONVERSION AND STORAGE: FROM FUNDAMENTAL MECHANISMS TO MODULAR ENGINEERING |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | |
|-----|-------------|---|------------------------------------|---|--|--|--|
| 263 | \$440,560 | JAN INGENHOUSZ INSTITUTE | Huang, Jingcheng | PLANT RESEARCH LABORATORY NAT SCIENCE | DEVELOPMENT OF MINIATURE SENSORS FOR HIGH THROUGHPUT IN SITU PHOTOSYNTHESIS MEASUREMENTS (PURE) | | |
| 264 | \$374,448 | NATIONAL INST OF GENERAL MEDICAL SCIENCES | Vermaas, Josh | PLANT RESEARCH LABORATORY NAT SCIENCE | COMPUTATIONAL EXPLORATION OF PLANT NATURAL PRODUCTS BIOACTIVITY AND BIOAVAILABILITY IN HUMAN HEALTH | | |
| | COLLEGE O | F NURSING | | | | | |
| 265 | \$50,000 | NATIONAL INSTITUTE FOR HEALTH CARE MANAGEMENT FOUNDATION | Annis, Ann | NURSING | IMPACT OF INTEGRATED PRIMARY CARE AND MENTAL HEALTH MODELS OF CARE ON HEALTH SERVICES UTILIZATION AND COSTS FOR MEDICAID BENEFICIARIES WITH MENTAL ILLNESS OR SUBSTANCE USE DISORDER | | |
| 266 | \$5,320 | HENRY FORD HEALTH SYSTEM MICHIGAN STATE UNIVERSITY HEALTH SCIENCES | Wu, Horng-Shiuann | NURSING | BRIGHT LIGHT THERAPY TO REDUCE SLEEP DISTURBANCE AND BIOLOGICAL AGING IN BLACK LUNG CANCER PATIENTS | | |
| | COLLEGE O | F OSTEOPATHIC MEDICINE | | | | | |
| 267 | \$41,872 | 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 | | |
| 268 | \$5,039 | DIANTHUS THERAPEUTICS, INC. | Sachdev, Amit | NEUROLOGY AND OPHTHALMOLOGY COM | A PHASE 2, RANDOMIZED, BLINDED, PLACEBOCONTROLLED, STUDY TO EVALUATE SAFETY, TOLERABILITY, PHARMACOMETRICS, AND EFFICACY OF DNTH103 IN ADULTS WITH GENERALIZED MYASTHENIA GRAVIS (MAGIC) | | |
| 269 | \$16,667 | MUSCULAR DYSTROPHY ASSOC INC | Sachdev, Amit | NEUROLOGY AND OPHTHALMOLOGY COM | MSU DEPARTMENT OF NEUROLOGY MDA CARE CENTER | | |
| 270 | \$332,716 | US DEPT OF THE ARMY | Nicodemus, Clarence | OSTEOPATHIC MANIPULATIVE MEDICINE | FEASIBILITY OF IMPLEMENTING MANUAL MEDICINE IN THE MULTIMODAL MANAGEMENT OF VETERANS AND SERVICE MEMBERS WITH CHRONIC LOW BACK PAIN | | |
| 271 | \$551,682 | NATIONAL INST DIABETES & DIGESTIVE & KIDNEY DISEASES | Jiang, Quan | RADIOLOGY OSTEOPATHIC MEDICINE | IMAGING CEREBRAL WASTE CLEARANCE RESPONSES DURING EXOSOME TREATMENT OF DIABETES | | |
| | COLLEGE O | F SOCIAL SCIENCE | | - | | | |
| 272 | \$2,062,069 | OFFICE OF JUSTICE PROGRAMS | Hefner, Joseph | ANTHROPOLOGY SOCIAL SCIENCE | MOSAIC: UNIFYING METHODS OF SEX, STATURE, AFFINITY, & AGE FOR IDENTIFICATION THROUGH COMPUTATIONAL STANDARDIZATION | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|---|------------------------------------|---|--|
| 273 | \$237,327 | CLEAN SLATE INITIATIVE | Aranda-Hughes, Vivian | CRIMINAL JUSTICE | EVALUATING THE IMPACT OF THE CLEAN SLATE ACT ON SOCIO-ECONOMIC EQUITY AND RECIDIVISM IN COLORADO |
| 274 | \$65,077 | CITY OF JACKSON | Melde, Christopher | CRIMINAL JUSTICE | THE PROJECT SAFE NEIGHBORHOODS FY2024 |
| 275 | \$250,000 | JUSTICE & SECURITY STRATEGIES INC | Rojek, Jeffrey | CRIMINAL JUSTICE | BODY-WORN CAMERA POLICY AND IMPLEMENTATION PROGRAM TRAINING AND TECHNICAL ASSISTANCE (BWC PIP TTA) |
| 276 | \$97,659 | NEW YORK UNIV | Wilson, Jeremy | CRIMINAL JUSTICE | COMPREHENSIVE STRATEGIES TO IMPROVE THE REPRESENTATION AND EXPERIENCES OF WOMEN IN POLICING: LESSONS AND RESOURCES FROM THE 30X30 INITIATIVE |
| 277 | \$29,502 | CORNELL UNIV | Eguia, Jon | ECONOMICS | CENTRAL ADVANTAGE: A MEASURE OF PARTISAN ADVANTAGE IN REDISTRICTING |
| 278 | \$23,781 | SYNOPTIC DATA CORP | Andresen, Jeffrey | GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES | NATIONAL MESONET PROGRAM FOR MSU ENVIROWEATHER EFFORT |
| 279 | \$160,823 | NATIONAL SCIENCE FOUNDATION | Dahlin, Kyla | GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES | CAREER: PLANT TRAITS LINK DISTURBANCE HISTORY TO CARBON UPTAKE ACROSS SPATIOTEMPORAL SCALES |
| 280 | \$44,500 | SCHLUMBERGER FOUNDATION | Luo, Lifeng | GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES | FELLOWSHIP SUPPORT FOR COUMBA NIANG |
| 281 | \$97,208 | MICHIGAN TREE FRUIT COMMISSION | Mason, Keith | GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES | FILLING CRITICAL GAPS IN ENVIROWEATHER FOR TREE FRUIT |
| 282 | \$49,999 | MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY | Theuerkauf, Ethan | GEOGRAPHY ENVIRONMENT SPATIAL SCIENCES | MSU TOOLKIT TECHNICAL SUPPORT |
| 283 | \$132,953 | NATIONAL AERONAUTICS & SPACE ADMINISTRATION | Roy, David | GLOBAL CHG AND EARTH OBSERVATION CTR FOR | USING GEDI DATA TO IMPROVE UNDERSTANDING OF SPECIES-SPECIFIC CENTRAL AFRICA TROPICAL FOREST REGROWTH |
| 284 | \$148,151 | 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 |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-------------|--------------------------------------|------------------------------------|---|---|
| 285 | \$14,617 | SEATTLE CHILDRENS HOSPITAL | Brincks, Ahnalee | HUMAN DEVELOPMENT AND FAMILY STUDIES CSS | MULTILEVEL SUD AND OVERDOSE PREVENTION FOR RURAL YOUTH INVOLVED IN COUNTY LEGAL SYSTEMS |
| 286 | \$92,454 | HANS BOECKLER FOUNDATION | Tapia Y Van Maldeghem, Maite | HUMAN RESOURCES AND LABOR RELATIONS | WORKER VOICE AT AMAZON WAREHOUSES |
| 287 | \$61,423 | MACALESTER | Rehberger, Dean | MATRIX HUM ARTS LETTERS SOC SCI ONLINE | UPDATING SEVENTEEN MOMENTS IN SOVIET HISTORY FOR LONGEVITY, ACCESSIBILITY AND THE NON-EUROPEAN REGIONS OF THE FORMER SOVIET UNION |
| 288 | \$85,353 | NATIONAL SCIENCE FOUNDATION | Halterman, Andrew | POLITICAL SCIENCE | COLLABORATIVE RESEARCH: SUBNATIONAL NONSTATE ACTOR GOVERNANCE |
| 289 | \$49,998 | SPENCER FOUNDATION | Reckhow, Sarah | POLITICAL SCIENCE | EMPOWERING TOMORROW'S VOTERS: DOES COMMUNITY-BASED CURRICULUM CULTIVATE CIVIC ENGAGEMENT AMONG HIGH SCHOOL STUDENTS? |
| 290 | \$572,329 | NATIONAL INST OF HEALTH | Burt, Alex | PSYCHOLOGY SOCIAL SCIENCE | THE METHYLOMIC CONSEQUENCES OF NEIGHBORHOOD DISADVANTAGE FOR YOUTH RISK-TAKING BEHAVIORS. |
| 291 | \$35,466 | GEORGIA INST OF TECHNOLOGY | Fenn, Kimberly | PSYCHOLOGY SOCIAL SCIENCE | UNDERSTANDING AND BUILDING OVERALL COGNITIVE CAPABILITY THROUGH ATTENTION CONTROL. |
| 292 | \$126,992 | GENERAL MOTORS CORP | Nye, Christopher | PSYCHOLOGY SOCIAL SCIENCE | ORGANIZATIONAL PSYCHOLOGY IN A MANUFACTURING SETTING |
| 293 | \$111,009 | UNIVERSITY OF MICHIGAN | Yan, Lili | PSYCHOLOGY SOCIAL SCIENCE | DEVELOPING AND CHARACTERIZING SLEEP-BASED NETWORK HOMEOSTASIS IN A DIURNAL RODENT MODEL FOR FAMILIAL NATURAL SHORT SLEEP |
| 294 | \$800,000 | DEPT OF LABOR & ECONOMIC OPPORTUNITY | Nevarez Martinez, Deyanira | SCHOOL OF PLANNING DES CONSTRUCTION CSS | STATEWIDE MICHIGAN MIGRANT SEASONAL FARM WORKER ENUMERATION PROFILES STUDY |
| | OFFICE OF U | UNDERGRADUATE EDUCATION | ON | | |
| 295 | \$13,750 | ARIZONA STATE UNIV | Opoczynski, Renata | UNDERGRADUATE EDUCATION ADMINISTRATION | SCALING ACADEMIC INNOVATION TO ADDRESS EQUITY |
| | COLLEGE O | F VETERINARY MEDICINE | | | |
| 296 | \$20,000 | MERCK SHARP & DOHME | Abuelo Sebio, Angel | LARGE ANIMAL CLINICAL SCIENCES | 2025 FOOD SYSTEMS FELLOWSHIP PROGRAM |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|--|------------------------------------|--|---|
| 297 | \$311,840 | BOEHRINGER INGELHEIM INC | Abuelo Sebio, Angel | LARGE ANIMAL CLINICAL SCIENCES | EFFECT OF ENTERVENE-D VACCINATION TO PREVENT INTRAUTERINE TRANSMISSION OF SALMONELLA DUBLIN IN CATTLE |
| 298 | \$698,171 | US DEPT OF AGRICULTURE | O'Connor, Annette | LARGE ANIMAL CLINICAL SCIENCES | HPAI H5N1 IN DAIRY CATTLE: BRIDGING EPIDEMIOLOGY, DIAGNOSTIC STRATEGIES, AND SOCIAL FACTORS |
| 299 | \$172,118 | DELAVAL MANUFACTURING | Rodriguez, Zelmar | LARGE ANIMAL CLINICAL SCIENCES | IMPACT OF LOW IODINE CONCENTRATION IN POST-MILKING DISINFECTION ON LACTATING DAIRY COWS |
| 300 | \$66,769 | NORTH CAROLINA STATE UNIV | Harkema, Jack | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | TARGETING TYPE-2 MUCOINFLAMMATORY AXIS DURING THE RESOLUTION OF ALLERGIC LUNG INFLAMMATION |
| 301 | \$46,500 | IOWA STATE UNIV | Kebus, Myron | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | IMPROVING FISH HEALTH IN THE NCR BY INTEGRATING EXTENSION WITH THE DEVELOPMENT OF ALTERNATIVE DISEASE PREVENTION METHODS -PART II |
| 302 | \$22,800 | OHIO STATE UNIV | Kebus, Myron | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | STRENGTHENING DISEASE IDENTIFICATION, PREVENTION, AND MITIGATION IN THE NCR BY PROVIDING FISH FARMERS WITH TOOLS TO RESPOND TO FISH HEALTH PROBLEMS |
| 303 | \$92,000 | UNIVERSITY OF WISCONSIN MILWAUKEE | Loch, Thomas | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | GENETIC ANALYSIS OF VIRULENCE OF FLAVOBACTERIUM FISH PATHOGENS |
| 304 | \$17,518 | NATIONAL INST OF ALLERGY & INFECTIOUS DISEASES | Rogovsky, Artem | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | EXPLORING THE COLLABORATIVE CROSS RESOURCE TO IDENTIFY DIFFERENT PHENOTYPES OF LYME NEUROBORRELIOSIS AND DISEASE-CONTRIBUTING GENETIC FACTORS |
| 305 | \$6,000 | UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL | Tsoi, Mayra | PATHOBIOLOGY DIAGNOSTIC INVESTIGAT CVM | MECHANISMS LINKING THE PLASMINOGEN/FIBRINOGEN AXIS TO THE PATHOGENESIS OF COVID-19 |
| 306 | \$51,125 | SAN DIEGO STATE UNIVERSITY | Sant, Karilyn | PHARMACOLOGY TOXICOLOGY | INTEGRATING COMPUTATIONAL AND EXPERIMENTAL MODELS TO PREDICT TOXICITY OF THE PANCREAS |
| 307 | \$12,975 | SAN DIEGO STATE UNIVERSITY | Sant, Karilyn | PHARMACOLOGY TOXICOLOGY | ASSESSMENT OF EXPOSURE TO MICROBIAL AND CHEMICAL POLLUTION IN US COMMUNITY AIR FROM THE BINATIONAL TIJUANA RIVER WATERSHED |
| 308 | \$49,140 | ROYAL CANIN USA INC | Jablonski, Sara | SMALL ANIMAL CLINICAL SCIENCES | RANDOMIZED CONTROLLED TRIAL OF STANDARD HYDROLYZED VS. COMBINATION LOW-FAT HYDROLYZED DIETS IN DOGS WITH PROTEIN-LOSING ENTEROPATHY |
| 309 | \$373,194 | WASHINGTON UNIV IN ST LOUIS | Petersen-Jones, Simon | SMALL ANIMAL CLINICAL SCIENCES | GENE THERAPY FOR CRX-LINKED DOMINANT RETINOPATHIE |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-------------|---|------------------------------------|---------------------------------------|---|
| 310 | \$19,969 | COLUMBIA UNIV | Petersen-Jones, Simon | SMALL ANIMAL CLINICAL SCIENCES | PHASE I/IIA TRIAL OF SUBRETINAL AAV5-CNGB1 FOR TREATMENT OF AUTOSOMAL RECESSIVE RETINITIS PIGMENTOSA DUE TO CNGB1 MUTATIONS |
| | FACILITY FO | OR RARE ISOTOPE BEAMS | S | | |
| 311 | \$300,000 | US DEPT OF ENERGY | Bollen, Georg | FACILITY FOR RARE ISOTOPE BEAMS | HIGH-PRECISION MASS MEASUREMENTS OF RARE ISOTOPES RELEVANT TO NUCLEAR ASTROPHYSICS AND NATIONAL SECURITY |
| 312 | \$6,000 | NATIONAL SCIENCE FOUNDATION | Brown, Boyd | FACILITY FOR RARE ISOTOPE BEAMS | NUCLEAR STRUCTURE THEORY AND ITS APPLICATIONS TO NUCLEAR PROPERTIES, ASTROPHYSICS AND FUNDAMENTAL PHYSICS |
| 313 | \$150,000 | US DEPT OF ENERGY | Danielewicz, Pawel | FACILITY FOR RARE ISOTOPE BEAMS | SYMMETRY ENERGY FROM NUCLEAR REACTIONS |
| 314 | \$257,000 | US DEPT OF ENERGY | Gaiser, Alyssa | FACILITY FOR RARE ISOTOPE BEAMS | EXPLORING VARIED OXIDATION STATES OF PLUTONIUM, AMERICIUM, AND CURIUM TRIS PYRAZOLYL BORATE COMPLEXATION FOR SEPARATIONS |
| 315 | \$3,000,000 | US DEPT OF ENERGY | Glasmacher, Thomas | FACILITY FOR RARE ISOTOPE BEAMS | OPERATION OF THE FACILITY FOR RARE ISOTOPE BEAMS AS SCIENTIFIC USER FACILITY |
| 316 | \$1,350,000 | US DEPT OF ENERGY | Glasmacher, Thomas | FACILITY FOR RARE ISOTOPE BEAMS | HIGH RIGIDITY SPECTROMETER PROJECT |
| 317 | \$208,973 | US DEPT OF ENERGY | Nazarewicz, Witold | FACILITY FOR RARE ISOTOPE BEAMS | BAYESIAN FRAMEWORK FOR MINING OF EVALUATED NUCLEAR MASS DATA |
| 318 | \$300,000 | US DEPT OF ENERGY | Nazarewicz, Witold | FACILITY FOR RARE ISOTOPE BEAMS | MICROSCOPIC DESCRIPTION OF THE FISSION PROCESS |
| 319 | \$61,815 | FERMI NATIONAL ACCELERATOR LABORATORY | Ostroumov, Peter | FACILITY FOR RARE ISOTOPE BEAMS | FERMILAB ACCELERATOR PHD PROGRAM - JOHN WIELAND |
| 320 | \$1,050,000 | US DEPT OF ENERGY | Ostroumov, Peter | FACILITY FOR RARE ISOTOPE BEAMS | MSU TRAINEESHIP PROGRAM TO ADDRESS CRITICAL WORKFORCE NEEDS IN ACCELERATOR SCIENCE & ENGINEERING |
| 321 | \$76,831 | NATIONAL SCIENCE FOUNDATION | Spyrou, Artemisia | FACILITY FOR RARE ISOTOPE BEAMS | WINDOWS ON THE UNIVERSE: NUCLEAR ASTROPHYSICS AT FRIB |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-------------|--|------------------------------------|---|---|
| 322 | \$38,000 | FERMI NATIONAL ACCELERATOR LABORATORY | Xu, Ting | FACILITY FOR RARE ISOTOPE BEAMS | HIGH PRESSURE RINSING (HPR) ONE SSR2 CAVITY FOR PIP-II PROJECT |
| | UNIVERSITY | OUTREACH AND ENGAGEM | IENT | | |
| 323 | \$391,998 | DEPT OF LABOR & ECONOMIC OPPORTUNITY | Anthony, Stephanie | ADMIN SUPPORT MLK INITIATIVE | MI GEAR UP COLLEGE DAY |
| 324 | \$250,000 | STATE OF MICHIGAN | Macdowell, Marsha | UNIV OUTREACH AND ENGAGEMENT ADMIN | MICHIGAN TRADITIONAL ARTS PROGRAM |
| | INTERNATIO | ONAL STUDIES AND PROGRA | MS | | |
| 325 | \$31,933 | US DEPT OF EDUCATION | Glew, Robert | INTERNATIONAL STUDIES AND PROGRAMS DEAN | FULBRIGHT-HAYS DOCTORAL DISSERTATION RESEARCH ABROAD PROGRAM |
| | MSU AGBIOI | RESEARCH | | | |
| 326 | \$3,000,000 | MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT | Averill, James | ABR DIRECTORS OFFICE | MICHIGAN ALLIANCE FOR ANIMAL AGRICULTURE - 2025 |
| 327 | \$9,754 | NORTHWESTERN UNIV | Randall, Jesse | FORESTRY MABR | SAP TO SURVIVORS: IDENTIFYING MICROBIOLOGICAL HAZARDS AND OPTIMAL SHELF LIFE OF POTABLE MAPLE WATER FOR CANCER SURVIVOR CONSUMERS |
| 328 | \$91,354 | UNIVERSITY OF NEW MEXICO | Harkema, Jack | PATHOBIOLOGY DIAGNOSTIC INVESTGN MABR | CONTAMINANT METAL CONTENT IN WILDFIRE SMOKE AND NEUROINFLAMMATION |
| 329 | \$21,000 | VARIOUS INDUSTRIES | Bales, Scott | PLANT SOIL AND MICROBIAL SCIENCES | BALES PSM TESTING |
| 330 | \$41,000 | VARIOUS INDUSTRIES | Burns, Erin | PLANT SOIL AND MICROBIAL SCIENCES | BURNS PSM TESTING |
| 331 | \$223,900 | VARIOUS INDUSTRIES | Chilvers, Martin | PLANT SOIL AND MICROBIAL SCIENCES | CHILVERS PSM TESTING |
| 332 | \$128,000 | VARIOUS INDUSTRIES | Hausbeck, Mary | PLANT SOIL AND MICROBIAL SCIENCES | HAUSBECK PSM TESTING |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | | |
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| 333 | \$72,504 | VARIOUS INDUSTRIES | Patterson, Eric | PLANT SOIL AND MICROBIAL SCIENCES | PATTERSON PSM TESTING | | | | |
| 334 | \$43,400 | VARIOUS INDUSTRIES | Rogers, John | PLANT SOIL AND MICROBIAL SCIENCES | ROGERS PSM TESTING | | | | |
| 335 | \$11,983,107 | MICHIGAN DEPT OF AGRICULTURE & RURAL DEVELOPMENT | Asher, Jeremiah | WATER RESEARCH INSTITUTE MABR | WESTERN LAKE ERIE BASIN PERFORMANCE-BASED CONSERVATION ADOPTION PROGRAM | | | | |
| | MICHIGAN S | STATE UNIVERSITY EXTENSI | ON | | | | | | |
| 336 | \$18,000 | MICHIGAN SOYBEAN COMMITTEE | Anderson, Eric | EXTENSION AGRICULTURE AND AGRIBUSINESS | 2025 MSU EXTENSION ON-FARM RESEARCH AND EDUCATION PROJECTS | | | | |
| 337 | \$9,500 | MICHIGAN CRAFT BEVERAGE COUNCIL | Nasrollahiazar, Esmaeil | EXTENSION AGRICULTURE AND AGRIBUSINESS | YIELD ESTIMATION MODELING FOR MICHIGAN WINEGRAPES (YEMW) | | | | |
| 338 | \$40,000 | MICHIGAN CRAFT BEVERAGE COUNCIL | Nasrollahiazar, Esmaeil | EXTENSION AGRICULTURE AND AGRIBUSINESS | EARLY DETECTION OF POWDERY MILDEW IN GRAPEVINES: A NON-DESTRUCTIVE SPECTROSCOPIC APPROACH | | | | |
| 339 | \$98,995 | MICHIGAN CHERRY COMMITTEE | Rothwell, Nikki | EXTENSION AGRICULTURE AND AGRIBUSINESS | SUSTAINABLE MANAGEMENT STRATEGIES FOR CHERRY FUNGAL DISEASES | | | | |
| 340 | \$9,375 | HILLSDALE COUNTY COMMUNITY FOUNDATION | Hoover, Emily | EXTENSION CHILDREN AND YOUTH | HILLSDALE COUNTY 4-H | | | | |
| 341 | \$22,000 | TOYOTA MOTOR ENGINEERING & MANUFACTURING OF NORTH AMERICA INC | Rivetto, Laurie | EXTENSION CHILDREN AND YOUTH | TOYOTA AND 4-H SKILLED TRADES INITIATIVE | | | | |
| 342 | \$51,464 | MICHIGAN 4H FOUNDATION | Schulz, Jodi | EXTENSION CHILDREN AND YOUTH | MICHIGAN 4H FOUNDATION COUNTY PROGRAMS | | | | |
| 343 | \$25,000 | HERRICK FOUNDATION | Schulz, Jodi | EXTENSION CHILDREN AND YOUTH | SUMMER 2025 4-H EXPLORATION DAYS | | | | |





| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
|-----|-----------|---|------------------------------------|---|---|
| 344 | \$323,999 | DEPT OF LABOR & ECONOMIC OPPORTUNITY | Wibby, Brian | EXTENSION CHILDREN AND YOUTH | MSU 4-H HEALTHCORPS AMERICORPS |
| 345 | \$65,000 | WATER RESEARCH FOUNDATION | Beecher, Janice | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | CREATING A FOUNDATIONAL UNDERSTANDING OF UTILITY GOVERNANCE STRUCTURES |
| 346 | \$979,514 | MIDWEST ORGANIC SERVICE ASSOCIATION | Borgman, Mariel | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | TRANSITION TO ORGANIC PARTNERSHIP PROGRAM |
| 347 | \$25,001 | MICHIGAN DEPT OF NATURAL RESOURCES | Cohen, Joshua | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | NATURAL COMMUNITY SURVEYS OF FRD LANDS 2025 |
| 348 | \$169,499 | MICHIGAN DEPT OF NATURAL RESOURCES | Cohen, Joshua | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | TITLE 10: MICHIGAN FOREST INVENTORY OF PARKS AND RECREATION DIVISION LANDS |
| 349 | \$29,973 | MICHIGAN DEPT OF NATURAL RESOURCES | Cuthrell, David | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | SURVEYS FOR RARE TURTLES AND RAPTORS IN THE HIAWATHA NATIONAL FOREST |
| 350 | \$39,420 | MICHIGAN CRAFT BEVERAGE COUNCIL | Dedecker, James | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | UPDATING AGRONOMIC BEST PRACTICES FOR CEREAL RYE USED IN DISTILLING |
| 351 | \$15,000 | MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY | Elgin, Erick | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | AQUATIC PLANT RESTORATION FOLLOWING HYDRILLA RESPONSE |
| 352 | \$59,873 | MICHIGAN TECHNICAL RESEARCH INST | Lee, Yu Man | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | INTEGRATING REMOTE SENSING AND CITIZEN SCIENCE TO SUPPORT CONSERVATION OF WOODLAND VERNAL POOLS |
| 353 | \$26,975 | MICHIGAN DEPT OF MILITARY & VETERANS AFFAIRS | Lee, Yu Man | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | CAMP GRAYLING SURVEYS |





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| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title |
| 354 | \$5,500 | AMERICANA FOUNDATION | Peet, Katie | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | THOMAS RANGER MEMORIAL FUND - MSU TOLLGATE FARM 2025 |
| 355 | \$97,500 | AMERICANA FOUNDATION | Peet, Katie | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | AMERICANA FOUNDATION - MSU TOLLGATE FARM - 2025 |
| 356 | \$49,114 | MICHIGAN DEPT OF TRANSPORTATION | Rogers, Rebecca | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | MDOT ANNUAL ACCESS TO NATURAL HERITAGE DATABASE |
| 357 | \$12,000 | MICHIGAN DEPT OF LICENSING & REGULATORY AFFAIRS | Rosebrook, Erika | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | UCPB ADMINISTRATIVE COORDINATOR 2024-2025 |
| 358 | \$280,744 | IOWA STATE UNIV | Stigers, Lauren | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | THE IMPACT OF TEXT AND VISUAL MESSAGING ON CONSUMERS: A CONSUMER RESEARCH STUDY TO INFORM AQUACULTURE MESSAGING, EDUCATION, AND PRODUCER TRAINING IN THE NCR |
| 359 | \$157,640 | UNIVERSITY OF MICHIGAN | Sturtevant, Rochelle | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | 2023-24 GLANSIS: SCIENCE AND MANAGEMENT SUPPORT |
| 360 | \$198,500 | MICHIGAN DEPT OF TRANSPORTATION | Warner, Scott | EXTENSION COMMUNITY FOOD AND ENVIRONMENT | SUPPORT MDOT NEPA PLANNING ACTIVITIES |
| 361 | \$12,000 | COOK FAMILY FOUNDATION | Moore, Erin | EXTENSION HEALTH AND NUTRITION | COOKING MATTERS - COOK FAMILY FOUNDATION |
| | RESEARCH A | AND INNOVATION | | | |
| 362 | \$3,071,018 | VARIOUS INDUSTRIES | Hasemann, Charles | MSU INNOVATION CENTER | FEE FOR SERVICE - INDUSTRY |
| | UNIVERSITY | ADVANCEMENT | | | |
| 363 | \$25,663,850 | VARIOUS DONORS - ADVANCEMENT | Clasen, Simone | VICE PRESIDENT UNIVERSITY ADVANCEMENT | CASH GIFTS TO MSU FOR THE PERIOD 1.1.25 TO 3.31.25 |
| | INFRASTRU | CTURE PLANNING AND FACI | LITIES | | |
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| | Amount | Sponsor | Principal Investigator/Director | Unit | Project Title | | | | |
|-----|---------------|--|------------------------------------|---|---|--|--|--|--|
| 364 | \$59,782 | MICHIGAN DEPT OF ENVIRONMENT, GREAT LAKES, AND ENERGY | Smith, David | IPF ADMINISTRATION | MICHIGAN STATE UNIVERSITY SURPLUS STORE & RECYCLING CENTER'S VERMICOMPOSTING OPERATION EXPANSION AND ELECTIVE COMPOSTING PROGRAMS | | | | |
| | FINANCE | | | | | | | | |
| 365 | \$8,194,063 | VARIOUS GRANTORS | Pedawi, Evonne | SPONSORED PROGRAMS ADMIN CGA POSTAWARD | FEE FOR SERVICE - OTHER | | | | |
| | MICHIGAN S | STATE UNIVERSITY COLLEG | E OF LAW | | | | | | |
| 366 | \$200,000 | HENRY LUCE FOUNDATION | Fort, Kathryn | COLLEGE OF LAW DEAN | TRIBAL APPELLATE COURT CLERKSHIP | | | | |
| 367 | \$100,000 | INTERNAL REVENUE SERVICE | Wease, Christina | COLLEGE OF LAW DEAN | MICHIGAN STATE UNIVERSITY LOW-INCOME TAXPAYER CLINIC | | | | |
| | UNIVERSITY | UNIVERSITY HEALTH AND WELLBEING | | | | | | | |
| 368 | \$125,000 | MICHIGAN DEPT OF LIFELONG EDUCATION ADVANCEMENT AND POTENTIAL | Travis, Alexis | HPEAA HEALTH PROMOTION AND ENGAGEMENT | FY25 SPECIAL GRANT PROJECT - HUNGER FREE TASK FORCE | | | | |
| | VARIOUS | | | | | | | | |
| 369 | \$142,144 | VARIOUS | Various | Various | 41 CONSOLIDATED GRANTS WITH INDIVIDUAL VALUES OF \$5000 OR LESS. DETAILS ON FILE IN CONTRACT & GRANT ADMINISTRATION | | | | |
| | \$112,467,183 | Total June 2025 Board | | | | | | | |

CONSIGNMENT/NON-CASH GIFTS BOARD OF TRUSTEES June 13, 2025

| GIFT NO. | GIFT | DONOR | DEPARTMENT NAME | ESTIMATED VALUE | PURPOSE OR USE |
|-------------|---|------------------------|--|--------------------|--|
| 1 | Licenses PKG 315 Decision Systems PKG 470 Sustainability PKG 485 Capstone PKG 410 Distribution Packaging | Specright Inc. | School of Packaging | \$500,000.00 | Student education AY 24/25 |
| 2 | Fine art photographs by various artists Joel Meyerowitz (1) Milton Rogovin (2) Todd Webb (5) Leonard Freed (10) Abelardo Morell (3) Larry Colwell (2) Mike Disfarmer (2) Henry Horenstein (4) Nathan Lerner (3) George Rodger (1) Matthew Pillsbury (4) | Barbara Apple Sullivan | Eli & Edythe Broad Art Museum | \$271,300.00 | Donation to the art museum |
| 3 | Salesforce licenses (250) Marketing 313 Marketing 430 | Salesforce, Inc. | Broad College of Business | \$216,000.00 | Student education Sept 2024 |
| 4 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$85,104.40 | Recruiting trips for Men's Football |
| 5 | Fine art photographs by various artists Marilyn Bridges (3) Abelardo Morell (1) Lloyd Ullberg (7) | Scott Ford | Eli & Edythe Broad Art Museum | \$57,300.00 | Donation to the art museum |

CONSIGNMENT/NON-CASH GIFTS BOARD OF TRUSTEES June 13, 2025

| 6 | Materials & parts for the MSU Solar Car Team operations | Cutting Edge Poly | Electrical & Computer Engineering | \$27,505.00 | Building materials for Cynisca the MSU Solar Racing Team Car |
|----|--|-------------------------------------|---|-------------|---|
| 7 | Pure Stride MSU training shoes | Dia Foot Robert Gaynor | Intercollegiate Athletics Spartan Fund | \$24,294.60 | Football training shoes for student athletes |
| 8 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$23,447.56 | Recruiting trips for Men's Football |
| 9 | Pure Stride MSU training shoes | Dia Foot Robert Gaynor | Intercollegiate Athletics Spartan Fund | \$14,479.66 | Football & Golf training shoes for student athletes |
| 10 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$14,337.74 | Recruiting trip for Men's Football |
| 11 | Sage Valley Golf Club room & board | Zeigler Auto Group Aaron Zeigler | Intercollegiate Athletics Spartan Fund | \$13,962.20 | Hosted Men's Golf Team |
| 12 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$11,523.85 | Recruiting trip for Men's Ice Hockey |
| 13 | Hosted dinner | Craig Murray | Intercollegiate Athletics Spartan Fund | \$11,079.38 | Hosted dinner for Men's Basketball donors & staff |
| 14 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$10,522.30 | Men's Golf program |
| 15 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$10,202.50 | Recruiting trip for Men's Basketball |
| 16 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$8,240.27 | Recruiting trip for Women's Basketball |

CONSIGNMENT/NON-CASH GIFTS BOARD OF TRUSTEES June 13, 2025

| 17 | Air transportation | Mike McNamara | Intercollegiate Athletics Spartan Fund | \$7,266.90 | Men's Basketball program |
|-------|------------------------|----------------------------|--|----------------|--|
| 18 | Gift cards (food only) | Kroger Company of Michigan | MSU Student Food Bank | \$5,000.00 | Supporting Hunger Free Campus Initiative |
| 19-30 | Various | Various | Various | \$24,194.27 | 12 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 | \$1,335,760.63 | |