AWARDS ESTABLISHED  
Research and Other Sponsored Activities  
July 1, 2016 through November 18, 2016

The awards detailed in this list were established July 1, 2016 through November 18, 2016. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

<table>
<thead>
<tr>
<th>Number of Awards</th>
<th>Value of Awards</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Awards Processed (October-November)*</td>
<td>$142,072,667</td>
<td>-20.3%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>$89,765,555</td>
<td>-16.9%</td>
</tr>
<tr>
<td>Research Training</td>
<td>$3,483,996</td>
<td>-69.6%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>$48,823,116</td>
<td>-19.4%</td>
</tr>
</tbody>
</table>

The value of awards processed for October and a partial November 2016, already exceeds the value of awards processed for October and November 2015. This is due to two large on-campus projects awarded from Frontt Capital Management Ltd to the Office of Research, totaling $25M. Other sponsored activity continues to increase with two large awards from National Science Foundation to College of Engineering for $3.5M, and from Frontt Capital Management Ltd to the Office of Research for $2M. There is a significant decline in the number and value of research training awards for October-November 2016 compared to October-November 2015. The number of research training awards for October-November 2016 is approximately one-third of the number from October-November 2015.

*Note: This report includes awards processed for October 1, 2016 to November 18, 2016. Due to the early Regents’ Meeting in December 2016, the month of November 2016 is not final. Awards processed for Fiscal Year 2016 include October 1, 2015-November 30, 2015. The awards not reported for November 2016, will be reflected in the Total Awards processed Fiscal Year to Date in the next Awards Established report.
Expenditures By Amount

* November 2016 business is not finalized by the date of graph generation and reflects expenditures up to November 18, 2016.
AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

October 01, 2016 through November 18, 2016

The awards listed here by direct sponsor were established during the month designated in the heading above. For each award, the listing includes the award title, the principal investigator(s), the proposal administrative department, participating investigators with specified effort, the estimated amount awarded for the award period, and the estimated award period.

Academic Pediatric Association

*Implementation of a Pancreas Knowledge Base 2016*

John Andrew Williams (Molec & Integrative Physiology)

$5,000 08/15/2016 - 08/14/2017

Adeptio Pharmaceuticals, Ltd

*In Vivo Evaluation of DTBZ Metabolites*

Michael R Kilbourn (Department of Radiology)

$59,808 09/01/2016 - 08/31/2017

Adient US LLC

*Adient Affiliate Membership with MTC*

Huei Peng (MI Mobility Transformation Ctr)

$75,000 07/01/2016 - 12/31/2017

Aegerion Pharmaceuticals

*Professional Consulting Agreement*

Elif A Oral (Metabolism, Endo & Diabetes)

$2,400 10/01/2016 - 12/31/2016

*Professional Consulting Agreement*

Elif A Oral (Metabolism, Endo & Diabetes)

$2,100 11/01/2016 - 01/31/2017

Aetna Student Health

*International Student/Scholar Health Insurance Advisor Position (2016-17)*

Louise M Baldwin (International Center)

$25,207 09/01/2016 - 08/31/2017

Alex’s Lemonade Stand

*Engager T Cells: A Novel Immunotherapeutic for AML incremental*

Challice L Bonifant (Pediatrics-Hematology/Oncology)

$1,000 11/07/2016 - 07/31/2017

*Development of targeted DNA-damaging therapy for ATRX-deficient pediatric glioblastoma*

Carl Koschmann (Pediatrics-Hematology/Oncology)

$1,000 11/07/2016 - 01/31/2017

Allergan Pharmaceuticals, Inc.

*Safety and Efficacy of Abicipar Pegol (AGN-150998) in Patients with Neovascular Age-related Macular Degeneration*

Grant M Comer (Ophthalmology & Visual Science)

$611,603 10/06/2016 - 05/31/2019
Secondary Task Prevalence, Odds Ratios vs. Relative Risk, Absolute Risk and Alternative Baselines in
SHRP2 Naturalistic Driving

CAROL ANN FLANNAGAN  (UMTRI - CMISST)
with MICHAEL R ELLIOTT
$595,333  10/06/2016 - 05/31/2018

Altarum Institute

Great Lakes Practice Transformation Network (GLPTN) CME/MOC Training

SAGAR PARIKH  (Depression Center Unipolar)
$7,244  03/01/2016 - 09/28/2016

Great Lakes Practice Transformation Network (GLPTN) CME/MOC Training

SAGAR PARIKH  (Depression Center Unipolar)
$10,836  09/29/2016 - 09/28/2017

Alzheimer's Association

Alzheimer's Association Care Consultation Pilot Program Year 3

JOSEPH ALAN HIMLE  (School of Social Work)
$15,000  10/01/2014 - 09/30/2017

American Academy of Pediatrics

Coordinating Center for Access to Services for Children and Youths with Epilepsy

SUCHETA M JOSHI  (Pediatrics-Neurology)
$9,255  09/01/2016 - 08/31/2017

American Cancer Society

Re-Engineering Toxic Aniline-Based Drugs with 1-Aminonorbornanes Isosteres

COREY STEPHENSON  (LSA Chemistry)
$163,500  01/01/2017 - 12/31/2019

Tobacco-Free Generation Campus Initiative

DANIEL EISENBERG  (Health Management and Policy)
$20,000  10/01/2016 - 09/30/2017

American Council of Learned Societies

The Derveni papyrus: a new edition with introduction and commentary

RICHARD JANKO  (LSA Classical Studies)
$67,000  09/01/2018 - 08/31/2019

American Diabetes Association, Inc.

Regulation of systemic insulin sensitivity by adipocyte XBP1s

LING QI  (Molec & Integrative Physiology)
$147,670  08/01/2016 - 12/31/2016

American Glaucoma Society

Incidence of Missed Angle Closure Diagnoses in Patients with Acute Angle Closure

MANJOOL SHAH  (Ophthalmology & Visual Science)
$10,000  12/01/2016 - 11/30/2017
American Heart Association, Inc.
The Regulation of Adrenal Hormone Secretion by the Dynamin GTPase
ARUN ANANTHARAM (Pharmacology Department)
$55,603 01/01/2016 - 12/31/2016

American Psychological Association
APA Editorial Support - JPSP Attitudes and Social Cognition
SHINOBU KITAYAMA (RCGD-General Research)
$30,900 10/11/2016 - 12/31/2023

American Speech-Language-Hearing Foundation
Effects of Aging on Spectro-Temporal Processing in Speech Among Adult Cochlear Implant Recipients
KARA LEYZAC (Kresge Hearing Research Inst)
$25,000 12/01/2016 - 11/30/2018

American Surgical Association Foundation
Immune Impact of Type 2 Diabetes Mellitus on Severe Sepsis Outcomes
MATTHEW J DELANO (GSA - Acute Care Surgery (ACS))
$150,000 07/01/2017 - 06/30/2019

American Thrombosis & Hemostasis Network
Transition of Care for Patients with Venous Thromboembolism (VTE) at ATHN Affiliated Sites (ATHN 4: VTE QI Project)
STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$15,500 01/01/2016 - 12/31/2017

Ann and Robert H. Lurie Children’s Hospital of Chicago
Do Serum Biochemical and Hematopoietic and Stool Biomarkers Predict Low Cardiac Index in Patients with Fontan Physiology?
ADAM L DORFMAN (Pediatrics-Cardiology)
$11,700 01/01/2015 - 12/31/2016

Ardelyx, Inc.
A 26-Week, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Tenapanor for the Treatment of Constipation-Predominant Irritable Bowel Syndrome (IBS-C)/TEN-01-302
WILLIAM D CHEY (Int Med-Gastroenterology)
$61,387 10/18/2016 - 09/30/2018

Arthrex
Evaluation of a Microcurrent Dressing for Prophylaxis Against Perioperative Prosthetic Joint Infection
BRUCE S MILLER (Orthopaedic Surgery)
$45,977 07/13/2016 - 12/31/2017

Augusta University
A novel vertebrate model of diabetic nephropathy
WEIBIN ZHOU (Pediatrics-Nephrology)
$100,000 10/01/2016 - 07/31/2017

Identifying Alterations in Mitochondrial Dynamics Associated with Diabetic Neuropathy
EVA L FELDMAN (Neurology Department)
$100,000 10/01/2016 - 07/31/2017
Autodesk
CNC Knitted Tensile Fabric Structures
SEAN E AHLQUIST (Coll of Arch & Urban Planning)
$15,000 10/10/2016 - 07/01/2017

Axovant Sciences, Inc.
A Phase 2, double-blind, randomized, placebo-controlled crossover study evaluating the effect of RVT-101 on gait and balance in subjects with Alzheimer's Disease, Dementia with Lewy Bodies, or Parkinson's Disease Dementia
NICOLAAS BOHNEN (Department of Radiology)
$426,762 09/26/2016 - 09/18/2018

Beijing Institute of Collaborative Innovation (BICI)
Optical biopsy for point-of-care diagnostics
THOMAS D WANG (Int Med-Gastroenterology)
$258,966 11/01/2016 - 10/30/2017

SNAP-based NO release products for skin applications
CHUANWU XI (LSA Chemistry)
MARK E MEYERHOFF (LSA Chemistry)
$373,311 11/01/2016 - 04/30/2018

Blue Cross Blue Shield of Michigan
2016 Strengthening the Safety Net
HARI S CONJEEVARAM (Education & Global Ini Admin)
$10,000 10/01/2016 - 09/30/2017

Blue Cross Blue Shield of Michigan Foundation
Evaluating quantitative pupillometry in athletes as a biomarker of mild traumatic brain injury
NICHOLAS SZERLIP (Neurosurgery)
$10,000 01/01/2017 - 12/31/2017

Boehringer Ingelheim, Ltd.
A 24-week, double-blind, randomized, parallel-group study evaluating the efficacy and safety of oral nintedanib coadministered with oral sildenafil, compared to treatment with nintedanib alone, in patients with idiopathic pulmonary fibrosis (IPF) and advanced lung function impairment
ERIC S WHITE (Int Med-Pulm./Critical Care)
$86,643 08/22/2016 - 08/31/2017

Boston Childrens Hospital
Discovery of protein-protein interaction inhibitors between MBD2 and P66a
DAVID H SHERMAN (Life Sciences Institute-Admin)
$20,593 02/01/2016 - 01/31/2017
Bristol-Myers Squibb

The Smart CART Study: Serial physiologic and biomarker monitoring and activating patients and caregivers with Roadmap Technology in those receiving Chimeric Antigen Receptor T cell therapy

SUNG WON CHOI (Pediatrics-Hematology/Oncology) $150,000 10/13/2016 - 06/30/2019

An Open Label, Randomized, Two Arm Phase III Study of Nivolumab in Combination with Ipilimumab versus Extreme Study Regimen (cetuximab + cisplatin/carboplatin + fluorouracil) as First Line Therapy in Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck (SCCHN)

FRANCIS P WORDEN (Int Med-Hematology/Oncology) $718,450 10/19/2016 - 10/01/2018

A Phase 2, Randomized, Open-Label Study of Infliximab and Lower Exposure Corticosteroids vs Methylprednisolone and Higher Exposure Oral Corticosteroids for the Management of Immune-Related Severe or Persistent Diarrhea in Patients Treated with Yervoy® (Ipilimumab) and/or Opdivo® (Nivolumab)

CHRISTOPHER D LAO (Int Med-Hematology/Oncology) $166,082 10/03/2016 - 04/11/2019

Phenotypical and quantitative analyses of leukocyte populations in matched blood and intestinal tissues in IBD patients and normal healthy patients

PETER DOYLE HIGGINS (Int Med-Gastroenterology) $228,869 09/20/2016 - 09/19/2018

A Phase 1/2, Dose-escalation, Open-label, Non-comparative Study of Nivolumab or Nivolumab in Combination with Ipilimumab in Advanced Hepatocellular Carcinoma Subjects with or without Chronic Viral Hepatitis; and a Randomized, Open-label Study of Nivolumab vs Sorafenib in Advanced Hepatocellular Carcinoma Subjects who are Naïve to Systemic Therapy

THEODORE H WELLING III (Transplant Surgery (STX)) $149,270 11/16/2012 - 11/15/2019

Non-Comparative, Open-Label, Multiple Cohort Phase 1/2 Study of Nivolumab and Nivolumab plus Ipilimumab in Subjects with Virus-Positive and Virus-Negative Solid Tumors

CHRISTOPHER D LAO (Int Med-Hematology/Oncology) $89,082 04/06/2016 - 04/21/2019

Care New England Health System

Predicting Suicide: A Longitudinal Analysis of Speech Patterns in a High Risk Sample

EMILY KAPLAN MOWER PROVOST (EECS - CSE - AI/IS) with MELVIN G MCINNIS $149,923 07/01/2016 - 06/30/2017

Carleton University

Asset Poverty in Canada over Time and in Comparison to the United States

FABIAN T PFIEFFER (LSA Sociology) $10,067 01/01/2016 - 05/31/2017

Carnegie-Mellon University

IBSS-L: Developing, Testing & Applying a Computational Theory of Online Communities

YAN CHEN (School of Information) with QIAOZHU MEI $298,358 09/01/2016 - 08/31/2019

Casey, Annie E., Foundation

Enhancing Multisectoral Collaboration to Address the Social Determinants of Health

TABBYE MARIA CHAVOUS (LSA Natl Ctr Inst Diversity) $10,000 11/01/2015 - 12/31/2015
Cass River Greenway

*Development of Cass River Watershed Outreach and Education*

PAULA LANGE NAS  (Flint University Outreach)

$35,000  10/01/2016 - 09/30/2019

Catholic Social Services

*COBO Substance Abuse Prevention (2017)*

DARLENE KNAPP RACZ  (UMH Turner Sr Wellness Program)

$11,912  10/01/2016 - 09/30/2017

Cavium, Inc.

*Cavium Thunder Dynamic Resource Project*

ERIC MICHELSSEN  (Advanced Research Computing)

$401,540  11/01/2016 - 10/31/2019

Central Asian Petroleum Corporation Ltd.

*Central Asian Petroleum Corp. Limited*

CHRIS MICHAEL HALL  (LSA Earth & Environmental Sci.)

$5,500  10/25/2016 - 06/24/2017

Children's Hospital of Los Angeles

*A prospective natural history study of diagnosis, treatment and outcomes of children with SCID disorders*

GREGORY A YANIK  (Pediatrics-Hematology/Oncology)

$3,000  01/01/2016 - 08/31/2019

*A retrospective and cross-sectional analysis of patients treated for SCID since January 1, 1968*

GREGORY A YANIK  (Pediatrics-Hematology/Oncology)

$10,000  01/01/2016 - 08/31/2019

*Analysis of Patients Treated for Chronic Granulomatous disease since January 1, 1995*

GREGORY A YANIK  (Pediatrics-Hematology/Oncology)

$3,000  01/01/2016 - 08/31/2019

*Analysis of patients treated for Wiskott-Aldrich Syndrome since January 1, 1990*

GREGORY A YANIK  (Pediatrics-Hematology/Oncology)

$3,000  01/01/2016 - 08/31/2019

*NANT 2015-01: Neuroblastoma Precision Trial*

GREGORY A YANIK  (Pediatrics-Hematology/Oncology)

$600  08/08/2016 - 08/07/2017

Children's Hospital of Philadelphia, The

*COG Protocol ADVL1322, a Phase 2 Trial of Pazopanib NSC#737754, IND#65747 in Children with Refractory Solid Tumors*

RAJEN J MODY  (Pediatrics-Hematology/Oncology)

$39,900  09/12/2014 - 09/01/2020

*Chronic Kidney Disease in Children (CKiD) III*

DAVID THOMAS SELEWSKI  (Pediatrics-Nephrology)

$57,494  08/01/2016 - 07/31/2017

*Sustained Inflation to Aerate Infant's Lungs (SAIL) Trial*

STEVEN M DONN  (Pediatrics-Neonatal/Perinatal)

$12,000  06/01/2016 - 05/31/2017
<table>
<thead>
<tr>
<th>Institution</th>
<th>Title</th>
<th>Principal Investigator(s)</th>
<th>Grant Amount</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Children's National Medical Center</td>
<td>Targeted Elimination of Cancer Stem Cells for AML Therapy</td>
<td>SAMI MALEK (Int Med-Hematology/Oncology) with DUXIN SUN</td>
<td>$212,190</td>
<td>05/01/2016</td>
<td>04/30/2017</td>
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<tr>
<td>Chiltern International, Inc</td>
<td>An Open-Label, Multicenter, Phase 3 Study to Evaluate the Efficacy and Tolerability of Intravesical Vicinium™ in Subjects with Non Muscle-Invasive Carcinoma in Situ (CIS) and/or High-Grade Papillary Disease of the Bladder Previously Treated with Bacillus Calmette-Guérin (BCG)</td>
<td>ALON ZADOK WEIZER (Urology)</td>
<td>$457,138</td>
<td>09/01/2016</td>
<td>08/31/2017</td>
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<tr>
<td>Cincinnati Children's Hospital Medical Center (CCHMC)</td>
<td>Research Coordinator (RC)/Junior QI Coach support for the ImproveCareNow network</td>
<td>JEREMY ADLER (Pediatrics-Ambulatory Care Pgm)</td>
<td>$93,651</td>
<td>07/01/2016</td>
<td>06/30/2017</td>
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<tr>
<td></td>
<td>Metabolic profiles in viral respiratory illness among Malawian children</td>
<td>KATHLEEN A STRINGER (Clinical Pharmacy)</td>
<td>$19,440</td>
<td>08/01/2015</td>
<td>01/31/2017</td>
</tr>
<tr>
<td>CLEPA ? European Association of Automotive Suppliers?</td>
<td>Proposal for Field Photometry and Vision Analysis of Headlighting Aim</td>
<td>MICHAEL J FLANNAGAN (UMTRI-Human Factors)</td>
<td>$70,000</td>
<td>10/01/2016</td>
<td>02/28/2017</td>
</tr>
<tr>
<td>Coltene/Whaledent</td>
<td>Surface Evaluation of Polishing Techniques for a Reinforced Composite CAD/CAM Restorative Material</td>
<td>DENNIS J FASBINDER (DENTCariology,Restor Sci &amp;Endo)</td>
<td>$28,925</td>
<td>09/01/2016</td>
<td>06/30/2017</td>
</tr>
<tr>
<td>Columbia University</td>
<td>Genomic Translation for ALS Care</td>
<td>STEPHEN AARON GOUTMAN (Neurology Department)</td>
<td>$231,000</td>
<td>10/01/2015</td>
<td>09/30/2018</td>
</tr>
<tr>
<td>Center for Public Research and Leadership</td>
<td></td>
<td>DAVID A SANTACROCE (Law School)</td>
<td>$2,500</td>
<td>12/19/2015</td>
<td>12/31/2016</td>
</tr>
<tr>
<td>Commerce, Department of-Economic Development Administration</td>
<td>Great Lakes Trade Adjustment Assistance Center FY 2015-2016 SUPPLEMENTAL FUNDING</td>
<td>SCOTT DAVID JACOBS (IRLEE)</td>
<td>$656,323</td>
<td>05/01/2016</td>
<td>04/30/2017</td>
</tr>
<tr>
<td>Community Foundation for Southeastern Michigan</td>
<td>Out of Site</td>
<td>ANNA G SIROTA (Coll of Arch &amp; Urban Planning)</td>
<td>$15,000</td>
<td>10/07/2016</td>
<td>12/31/2016</td>
</tr>
</tbody>
</table>
Community Initiatives

*Detroit Bankruptcy Coverage 2016*

   STEPHEN SCHRAM (Michigan Radio)
   $30,800  01/01/2016 - 12/31/2016

**Corvia Medical, Inc.**

*REDUCE LAP-HF RANDOMIZED TRIAL I: A study to evaluate the Corvia Medical, Inc. IASD® System II to REDUCE Elevated Left Atrial Pressure in Patients with Heart Failure*

   SCOTT HUMMEL (Int Med-Cardiology)
   $5,416  07/11/2016 - 10/10/2016

**Covance Inc.**

*An Open-label, Randomized, Active-controlled, Parallel Group, Multicentre, Phase 3 Study to Investigate the Safety and Efficacy of PA21 (Velphoro) and Calcium Acetate (Phoslyra®) in Pediatric and Adolescent CKD Patients with Hyperphosphataemia*

   LARYSA TARASHEVSKA WICKMAN (Pediatrics-Nephrology)
   $190,083  08/31/2015 - 04/04/2019

**Deere and Company**

*Determination of the Very High Cycle Fatigue Behavior of C70 Steel*

   J WAYNE JONES (Materials Science & Engin.)
   $20,000  10/01/2016 - 09/30/2017

**Defense, Department of-Air Force, Department of the**

*Atomically-Precise Interfacial Modification of Low-Density Nanostructured Composites*

   NEIL P DASGUPTA (Mechanical Engineering)
   $360,000  09/30/2016 - 09/29/2019

*Simulating the In-Space Environment on the Ground for Electric Propulsion Characterization*

   ALEC D GALLIMORE (Aerospace Engineering)
   with IAIN D BOYD
   $749,689  10/15/2016 - 10/14/2019

**MICHIGAN–AFRL COLLABORATIVE CENTER IN AEROSPACE VEHICLE DESIGN (CAVD)**

   JOAQUIM R R A MARTINS (Aerospace Engineering)
   with CARLOS E CESNIK
   CHARLES MADER
   KRZYSZTOF J FIDKOWSKI
   $3,000,000  10/17/2016 - 01/17/2022

*Understanding Mechanisms of Radiation Degradation in Electronic and Optoelectronic Devices: A Multi-Timescale Model*

   FEI GAO (Nuclear Eng & Radiological Sci)
   $99,835  10/17/2016 - 10/16/2017

**Defense, Department of-Defense Threat Reduction Agency**

*Topobiological Targeting of the Blood Brain Barrier - Supplement*

   JOERG LAHANN (Chemical Engineering Dept)
   $190,000  09/26/2016 - 05/31/2017
Defense, Department of-Navy, Department of the

Unsteady Velocity Decomposition for Hydrodynamic Assessment of Advanced Naval Vessels
KEVIN JOHN MAKI (Naval Arch & Marine Dept)
$1,070,542 08/01/2016 - 12/31/2020

Whole-body Navigation and Forceful Manipulation of Deformable Objects for Humanoid Robots Performing Shipboard Maintenance Tasks
DMITRY BERENSON (COE EECS - ECE - Rad)
$1,118,522 12/01/2016 - 11/30/2020

Phase I Trial of Valproic Acid in Healthy Volunteers / Trauma Patients
HASAN ALAM (GSA - Acute Care Surgery (ACS))
$146,856 09/30/2016 - 03/31/2017

Delphi Automotive Systems
Corporate Partner Program - Delphi 10/19/2016 - 10/18/2017
JEANNE P MURABITO (CoE Eng Career Resource Center)
$5,000 10/19/2016 - 10/18/2017

Delta Dental Foundation
The Influence of Mucosa Thickness on Peri-implant Marginal Bone Loss: a cross sectional study
HOM-LAY WANG (DENT Periodontics and Oral Med)
$3,000 07/01/2016 - 06/30/2017

Detroit Area Pre-College Engineering Program (DAPCEP)
DAPCEP Galaxy Summer 2016
LYONEL J MILTON (CoE Ctr Eng Divers & Outrch)
$18,166 05/01/2016 - 10/31/2016

Detroit R & D, Inc.
Nano-Sieve Device for Exosome Capture (MCRN Match)
SANDRINE MARTIN (COE EECS - ECE - SSEL)
$17,230 03/01/2016 - 03/01/2017

Detroit Zoological Society
Detroit Zoo - 2016 / 2017
JOHN C MITANI (LSA Anthropology)
$5,000 09/02/2016 - 09/01/2017

Digital Manufacturing and Design Innovation Institute
DMDII Membership Agreement - Tier 3
DAWN M TILBURY (CoE Research)
$1 09/21/2015 - 09/20/2020

Donaghue Foundation
Unintended Effects of Antipsychotic Reduction in Nursing Homes
DONOVAN MAUST (Psych - Geriatric)
with HELEN C KALES
$129,886 11/01/2016 - 10/31/2018
Duke University

Duke Law: John Hope Franklin Visiting Professor of Law

REBECCA J SCOTT (LSA History)
$153,513 01/01/2017 - 06/30/2017

Dyax Corporation

HELP Study Extension: An Open-Label Study to Evaluate the Long-Term Safety and Efficacy of DX-2930 for Prevention Against Acute Attacks of Hereditary Angioedema (HAE)

ALAN PETER-PERCY BAPTIST (Int Med-Allergy)
$298,661 08/29/2016 - 08/31/2019

Education, Department of

2016-17 US/ED Fulbright-Hays DOCTORAL DISSERTATION Research Abroad

PAULINE JONES LUONG (LSA International Institute)
$217,042 09/30/2016 - 03/31/2018

Eiger Biopharmaceuticals

A Phase 2, Open-Label, Extension Study to Evaluate the Long-Term Safety and Efficacy of Ubenimex in Patients with Pulmonary Arterial Hypertension (WHO Group 1)

VALLERIE MCLAUGHLIN (Int Med-Cardiology)
$78,789 06/24/2016 - 07/11/2017

Electric Power Research Institute

Atom probe tomography round robin - Supplemental funding

EMMANUELLE MARQUIS (Materials Science & Engin.)
$7,310 04/01/2015 - 06/30/2017

Emory University

CCI Center in Selective C-H Functionalization Phase III CCHF; 2017-2022

DAVID H SHERMAN (Life Sciences Institute-Admin)
with JOHN MONTGOMERY
$239,584 09/01/2016 - 08/31/2017

Energy, Department of

Plasticity of High-Strength Multiphase Metallic Composites

AMIT MISRA (Materials Science & Engin.)
with JYOTIRMOY MAZUMDER
$900,000 12/15/2016 - 03/14/2020

ERC, Inc.

Optimized Extraction of Sulfur From Hydrocarbon Fuels

ANISH TUTEJA (Materials Science & Engin.)
$110,000 08/15/2016 - 03/31/2017

Falk Medical Research Trust

Leveraging the microRNA Interactome for Cancer Drug Discovery

AMANDA LEE GARNER (PHARMACY Medicinal Chemistry)
$300,000 11/30/2016 - 11/29/2017
Family Practice, Department of

**Idiopathic Pulmonary Fibrosis Prospective Outcomes Registry**

KEVIN R FLAHERTY (Int Med-Pulm./Critical Care)

$7,500 08/18/2014 - 05/31/2019

**Fatwheels**

**ME 450 Mechanical Design - Winter 2016 - Fatwheels**

STEVEN J SKERLOS (Mechanical Engineering)

$126 01/01/2016 - 04/30/2016

**FCA US**

*Automotive Analysis Affiliates Program_FIAT Chrysler 2017*

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

$10,000 11/01/2016 - 11/01/2017

**Flinn, Ethel and James, Foundation**

*Bright Futures: Peer-to-Peer (P2P) Depression Awareness Program for Adolescents in Washtenaw County Schools*

SAGAR PARIKH (Depression Center Unipolar)

with KATE D FITZGERALD

$50,000 01/01/2017 - 12/31/2017

**Ford Foundation**

*Public Allies Evaluation*

TRACY SMITH HALL (Dbn Office of Metro Impact)

with ELIAS MORREL SAMUELS
MICHAEL BASTEDO
VICTORIA JEAN BIGELOW

$200,000 08/01/2016 - 01/31/2018

*Developing Interest-Based Collective Bargaining in China*

JINYUN LIU (IRLEE)

$325,000 11/01/2016 - 11/02/2016

**Ford Motor Company**

*Characterization of Surfaces and Interfaces of Nanomaterials*

KAI SUN (Materials Science & Engin.)

$40,000 01/01/2016 - 12/31/2016

*Predicting permeation emission from fuel tank weld joints and pinch-lines*

DAVID R DOWLING (Mechanical Engineering)
STANI V BOHAC (Mechanical Engineering)

$175,000 06/01/2016 - 03/01/2018

*Enhanced Learning and Control Algorithms for Autonomous Driving*

ANOUCK RENEE GIRARD (Aerospace Engineering)

with ILYA VLADIMIR KOLMANOVSKY

$240,000 12/01/2016 - 11/30/2018

*Effects of cooling and method of heating of HSAL*

GHASSAN T KRIDL (Dbn Col of Eng-Indust & Sys En)

$11,497 01/01/2017 - 12/31/2017
Solar-Powered Pump and Purifier for Providing Clean Drinkable Water in Rural Nigerian Communities
LIN MC VAN NIEUWSTADT (Dbn Col of Eng-Electric & Comp)
WENCONG SU (Dbn Col of Eng-Electric & Comp)
with YI-SU CHEN
$25,000 09/01/2016 - 08/31/2017

2016 Ford College Community Challenge
ALIEEN Y HUANG-SAAD (Biomedical Engineering)
$25,000 09/01/2016 - 08/31/2017

Friends of the Shiawassee River
Shiawassee National Water Trail
PAULA LANGE NAS (Flint University Outreach)
$10,400 08/01/2016 - 06/30/2017

Frontt Capital Management Ltd
Frontt - Master Research Agreement
JACK HU (Office of Research)
$16,000,000 01/01/2017 - 12/31/2022
Frontt - Facilities Support Agreement
JACK HU (Office of Research)
$9,000,000 01/01/2017 - 12/31/2019
Frontt - Engineering Services and Consulting Agreement
JACK HU (Office of Research)
$2,000,000 01/01/2017 - 12/31/2019

Fukuoka Dental College
Altered lymphangiogenesis and osteonecrosis of the jaw
YUJI MISHINA (DENT Bio & Materials Science)
$46,017 01/01/2016 - 05/31/2018

Gates, Bill and Melinda, Foundation
Linking MET Teachers and Students in District-wide Data
GEORGE CHARLES ALTER (ICPSR-Admin)
with PETER A GRANDA
$228,842 10/05/2016 - 09/30/2017
Understanding the power of men’s social networks to improve family planning for young married adolescent females in Niger
PAUL JOSEPH FLEMING (Hlth Behavior & Hlth Ed Dept)
$100,000 11/01/2016 - 04/30/2018

General Dynamics Information Technology
GDIT’s Defense and Veterans Brain Injury Center (DVBIC) Contract No. W91Y7Z-13-C-0015
NOELLE E CARLOZZI (Physical Medicine & Rehab Dept)
$561,559 09/25/2016 - 12/30/2018
<table>
<thead>
<tr>
<th>Institution</th>
<th>Project Title</th>
<th>Principal Investigator(s)</th>
<th>Budget</th>
<th>Start Date</th>
<th>End Date</th>
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</thead>
<tbody>
<tr>
<td>Genesee Intermediate School District</td>
<td>Great Start Readiness UM-Flint 16-17</td>
<td>DELLA BECKER-CORNELL (Flint ECDC)</td>
<td>$208,800</td>
<td>10/01/2016</td>
<td>09/30/2017</td>
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<td>Great Start Readiness Cummings/Homes 16-17</td>
<td>DELLA BECKER-CORNELL (Flint ECDC)</td>
<td>$587,250</td>
<td>10/01/2016</td>
<td>09/30/2017</td>
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<tr>
<td>George Washington University</td>
<td>Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE) Microbiome Collection</td>
<td>WILLIAM H HERMAN (Metabolism, Endo &amp; Diabetes)</td>
<td>$32,018</td>
<td>08/01/2016</td>
<td>07/31/2017</td>
</tr>
<tr>
<td></td>
<td>Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE) with MENG TAN, RODICA BUSUI</td>
<td>WILLIAM H HERMAN (Metabolism, Endo &amp; Diabetes)</td>
<td>$572,964</td>
<td>08/01/2016</td>
<td>07/31/2017</td>
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<tr>
<td>Georgia Institute of Technology</td>
<td>Targeted drug delivery using microneedles</td>
<td>STEVEN P SCHWENDEMAN (PHARMACY Pharmaceutical Sci)</td>
<td>$172,200</td>
<td>07/01/2016</td>
<td>06/30/2018</td>
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<tr>
<td>GlaxoSmithKline LLC</td>
<td>COMBI-AD: Phase III randomized double-blind study of dabrafenib (GSK2118436) in COMBInation with trametinib (GSK1120212) versus two placebos in the ADjuvant treatment of high-risk BRAF V600 mutation-positive melanoma after surgical resection</td>
<td>CHRISTOPHER D LAO (Int Med-Hematology/Oncology)</td>
<td>$55,796</td>
<td>01/17/2014</td>
<td>07/31/2018</td>
</tr>
<tr>
<td>GlycoMimetics, Inc.</td>
<td>A Phase I/II, open-label multicenter study to determine safety, pharmacokinetics and efficacy of GMI-1271 in combination with chemotherapy in patients with acute myeloid leukemia</td>
<td>DALE LEE BIXBY (Int Med-Hematology/Oncology)</td>
<td>$93,380</td>
<td>05/15/2015</td>
<td>06/04/2018</td>
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<tr>
<td>Great Lakes Fishery Trust</td>
<td>Informing policy and practice for AIS cases in the Great Lakes using lessons learned from the sea lamprey control story</td>
<td>JENNIFER READ (Graham Sustainability Inst.)</td>
<td>$134,515</td>
<td>10/14/2016</td>
<td>08/31/2018</td>
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<tr>
<td></td>
<td></td>
<td>with CORY BRANT</td>
<td></td>
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</tbody>
</table>
Testing Models of Circum-Binary-AGN Accretion
KAYHAN GULTEKIN  (LSA Astronomy)
with MARK THOMAS REYNOLDS
$39,298  09/23/2016 - 09/22/2017

Islam in Eurasia
PAULINE JONES LUONG  (LSA International Institute)
$10,844  08/01/2016 - 07/31/2017

Health and Human Services, Department of-Agency for Health Care Research and Quality
Q-METRIC Implementation and Quality Improvement
GARY L FREED  (Pediatrics-Ambulatory Care Pgm)
with KATHERINE ELISE BATES
KEVIN JOHN DOMBKOWSKI
MICHELLE LEA MACY
SARAH ERIN LEASURE REEVES
THOMAS M BRAUN
$2,603,220  09/30/2016 - 09/29/2020

Health and Human Services, Department of-National Institutes of Health
Aminoacyl-tRNA synthetases and human inherited disease
ANTHONY ANTONELLIS  (Human Genetics Department)
with ASIM BEG
JACOB KITZMAN
MIRIAM H MEISLER
$1,576,528  09/15/2016 - 08/31/2020

Cotranscriptional folding of single riboswitches
NILS G WALTER  (LSA Chemistry)
$1,214,798  09/23/2016 - 08/31/2020

A Community Based Participatory Trial to Increase Stroke Treatment
LESLI SKOLARUS  (Neurology Department)
with ANNE SALES
JAMES F BURKE
LEWIS B MORGENSTERN
MARC A ZIMMERMAN
WILLIAM J MEURER
$2,459,101  09/27/2016 - 05/31/2021

Michigan Center for Diabetes Translational Research
WILLIAM H HERMAN  (MI Diabetes Research Training)
with BARBARA ANNE ISRAEL
CAROLINE R RICHARDSON
JOHN D PIETTE
LAWRENCE C AN
LISA PROSSER
MARTHA M FUNNELL
MARY ELLEN MICHELE HEISLER
RODNEY A HAYWARD
SATINDER SINGH BAVEJA
TIMOTHY P HOFER
WEN YE
$2,100,732  09/20/2016 - 07/30/2021
Engineering anti-fragile tooth/restorative interfaces
DAVID H Kohn (Chemical Engineering Dept)
TIMOTHY FRANCIS SCOTT (Chemical Engineering Dept)
with BRIAN H CLARKSON
PETER YAMAN
$1,376,588 08/01/2016 - 07/31/2021

Effect of the Placental Epigenome on Stunting in a Longitudinal African Cohort
BEVERLY I STRASSMANN (LSA Anthropology)
with FRANK J ANDERSON
KERBY A SHEDDEN
MICHAEL CLARK
RICHARD W LIEBERMAN
SUNDEEP KALANTHY
$3,019,224 09/16/2016 - 06/30/2021

Design and Analysis of Human Gene Mapping Studies
MICHAEL LEE BOEHNKE (Biostatistics Department)
with LAURA JEAN SCOTT
$400,159 09/28/2016 - 08/31/2017

Decision-Making for Patients Born with Differences of Sex Development (DSD)
DAVID ERIC SANDBERG (Pediatrics-Ambulatory Care Pgm)
with DAVID ALAN HANAUER
LARRY D GRUPPEN
LISA PROSSER
$2,608,097 09/14/2016 - 06/30/2021

Role of EZH2 in Breast Cancer Progression
CELINA G KLEER (Pathology Department)
with KELLEY KIDWELL
SOFIA D MERAJVER
$1,472,500 09/26/2016 - 08/30/2021

University of Michigan Proteogenomics Data Analysis Center
ALEXEY NESVIZHISKII (Pathology Department)
ARUL M CHINNAIYAN (Pathology Department)
with GILBERT S OMENN
MARcin PIOETR CIESLIK
SARAVANA M DHANASEKARAN
$4,021,238 09/15/2016 - 08/31/2021

Recombinant Fc Chimeras of R-spondin 1 and Slit2 for Medical Countermeasure of Chronic Radiation Syndrome
JIAN-GUO GENG (DENT Bio & Materials Science)
$150,000 09/27/2016 - 08/31/2018

Intravascular Chemical Sensors with Improved Biocompatiblity/Performance via Nitric Oxide Release
MARK E MEYERHOFF (LSA Chemistry)
with ROBERT HAWES BARTLETT
$1,618,386 09/21/2016 - 06/30/2020
Hexanucleotide repeat translation in ALS and Frontotemporal Dementia

PETER TODD (Neurology Department)
with EVA L FELDMAN
SAM J BARMADA
$1,948,235 09/01/2016 - 05/31/2021

Identification and functional analysis of novel human-specific small vessel disease proteins

MICHAEL M WANG (Neurology Department)
with RICHARD F KEEP
$346,500 09/30/2016 - 08/31/2018

Imaging genetics study of twins who stutter

SOO-EUN CHANG (Psychiatry Child Services)
with HO MING CHOW
SEKHAR CHANDRA SRIPADA
$440,000 12/01/2016 - 11/30/2018

Tunable Polymer-Graphene Oxide Composite for Single Cell Analysis of Breast Cancer CTCs

JINSANG KIM (Chemical Engineering Dept)
MAX S WICHA (Chemical Engineering Dept)
SUNITHA NAGRATH (Chemical Engineering Dept)
$299,999 09/21/2016 - 08/31/2017

Engineering an immuno-isolating hydrogel for restoring ovarian endocrine function

ARIELLA SHIKANOV (Biomedical Engineering)
with MARILIA I CASCALHO
$1,497,900 09/30/2016 - 05/31/2020

Regulation of intestinal epithelial barrier function by intercellular junction proteins in health and disease

ASMA NUSRAT (Pathology Department)
with ROLAND HILGARTH
$2,533,870 09/23/2016 - 05/31/2021

A Novel Design Strategy for Soft Tissue Prostheses for Abdominal Wall Reconstruction

LISA M LARKIN (Plastic Surgery Section)
WILLIAM M KUZON JR (Plastic Surgery Section)
with ELLEN M ARRUDA
$426,250 09/01/2016 - 08/31/2018

Mechanisms of Impaired Neutrophil Responses in PostInfluenza Bacterial Pneumonia

JANE C DENG (Int Med-Pulm./Critical Care)
$383,317 09/01/2016 - 06/30/2017

PRDM16 function in neural development

YALI DOU (Pathology Department)
with KENNETH KWAN
STEPHANIE BIELAS
$2,112,835 09/01/2016 - 08/31/2021

Effects of insulin on excitatory transmission.

CARRIE R FERRARIO (Pharmacology Department)
$54,294 09/30/2016 - 09/29/2017
Supplement III to Validation of the HD-HRQOL (Huntington disease quality of life measure)

NOELLE E CARLOZZI (Physical Medicine & Rehab Dept)

with STEPHEN GERARD SCHILLING

$33,450 09/30/2016 - 04/30/2017

Psychosocial protective factors in cognitive and brain aging

LAURA BETH ZAHODNE (LSA Psychology)

$745,737 09/30/2016 - 05/31/2019

Multi-Spectral Targeted Imaging for Early Detection of Cancer in Barrett's Esophagus

DAVID G BEER (Int Med-Gastroenterology)
THOMAS D WANG (Int Med-Gastroenterology)

with DANIELLE KIM TURGEON
HENRY D APPELMAN
JEREMY MICHAEL GEORGE TAYLOR
SCOTT R OWENS

$43,940 09/01/2011 - 03/31/2017

Multiplexed Platform to Probe Interactions at the Model Cell Membrane Interface

RYAN CASTLE BAILEY (LSA Chemistry)

$451,815 07/16/2016 - 04/30/2018

MCDTR and UNC-Chapel Hill - Peer Support Core

WILLIAM H HERMAN (MI Diabetes Research Training)

with MARTHA M FUNNELL
MARY ELLEN MICHELE HEISLER

$780,560 09/20/2016 - 07/30/2021

P30 Cancer Center Administrative Supplement: Phase II trial of trametinib

ERIC R FEARON (Univ of Mich Cancer Center)

with SCOTT M SCHUETZE

$62,293 06/01/2016 - 05/31/2017

Environmental Justice and Health Equity Academy

RITA LOCH-CARUSO (Environmental Health Sciences)

with AMY JO SCHULZ
BARBARA ANNE ISRAEL
PATRICIA KOMAN

$77,387 03/01/2010 - 03/31/2021

Training in Clinical and Basic Neuroscience

EVA L FELDMAN (Neurology Department)

with DEVIN L BROWN

$57,285 09/01/2016 - 06/30/2017

Adult-to-Adult Living Donor Liver Transplantation Study Data Coordinating Center

ROBERT MARK MERION (Transplant Surgery (STX))

$57,581 09/01/2013 - 08/31/2017

Understanding the Connections among Genes, Environment, Family Processes, and Mental Health

WILLIAM G AXINN (Pop Studies-Research)

with COLTER MITCHELL
DIRGHA JIBI GHIMIRE

$819,442 09/19/2016 - 08/31/2017
Omics of pulmonary exacerbations in cystic fibrosis

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

with GARY B HUFFNAGLE
MARY AM ROGERS
PATRICK D SCHLOSS
RICHARD H SIMON
SIMEONE MARINO

$387,500 09/15/2016 - 08/31/2017

Health and Human Services, Department of-Substance Abuse and Mental Health Services Adm.

University of Michigan Campus Suicide Prevention Grant

CYNTHIA J EWELL FOSTER (Univ Ctr for Child & Family)

$306,000 09/30/2016 - 09/29/2019

Heartware, Inc.

Advanced Heart Failure and Heart Transplantation Fellowship Program

TODD M KOELLING (Int Med-Cardiology)

$10,000 07/01/2016 - 06/30/2017

Henry Ford Health System

Public Allies Partner (Year 3) Henry Ford Health System

TRACY SMITH HALL (Dbn Office of Metro Impact)

$18,000 10/12/2015 - 08/11/2016

A Noninvasive Description of the Mechanical and Fluid Properties of Tissue in and Around Embedded Tumors

KATSUO KURABAYASHI (Mechanical Engineering)

$6,000 06/01/2016 - 08/09/2016

Hill-Rom Corporate Offices

Instrumentation For Supine Spine Rotation Measurement

CLIVE RAHUL D’SOUZA (CoE Center for Ergonomics)

$29,948 07/01/2016 - 06/30/2017

H. Lundbeck A/S

Reducing fall propensity in PD: Interactions between the effects of rivastigmine and the 5-HT6 antagonist LU AE58054

MARTIN FRIEDRICH SARTER (LSA Psychology)

$208,804 10/19/2016 - 10/18/2017

Hoosier Cancer Research Network (HCRN)

A Phase II Study Evaluating Safety and Efficacy of Durvalumab (MEDI4736) Following Multi-modality Therapy in Esophageal Cancer: Big Ten Cancer Research Consortium BTCRC-ESO14-012

BRYAN SCHNEIDER (Int Med-Hematology/Oncology)

$130,326 10/19/2016 - 04/16/2020

Hutchinson, Fred, Cancer Research Center

Colorectal Tumor Risk Prediction in the PLCO Trial - Year 3

JIHYOUN JEON (Epidemiology Department)

$71,240 09/01/2016 - 08/31/2017
HygraTek LLC
STTR Phase II: Durable Elastomeric Low Adhesion Icephobic Surfaces
ANISH TUTEJA (Materials Science & Engin.)
$150,000 07/25/2016 - 01/25/2018

Hyundai Hope on Wheels
Enhanced Efficacy and Safety with ENG-T Cell Combinatorial Therapy
CHALLICE L BONIFANT (Pediatrics-Hematology/Oncology)
$250,000 10/01/2016 - 12/31/2018

IEEE
IEEE GRSS Society
KAMAL SARABANDI (COE EECS - ECE - Rad)
with LELAND E PIERCE
$15,000 03/01/2014 - 12/31/2016

IFM Therapeutic Corporation
Analyzing Small Molecules that Modulate Targets in the Innate Immune System
LUIGI FRANCHI (Pediatrics-Hematology/Oncology)
$1,240,000 01/01/2017 - 12/31/2020
Mechanistic Studies of NLRP1 Protein Function
ANTHONY WILLIAM OPIPARI JR (Obstetrics and Gynecology Dept)
$96,687 10/21/2016 - 01/03/2017

INC Research
International, multi-center, randomized, double-blind, placebo-controlled phase III study assessing in parallel groups the efficacy and safety of 2 doses of PXT3003 in patients with Charcot-Marie-Tooth Disease type 1A treated 15 months
SINDHU RAMCHANDREN (Neurology Department)
$349,161 09/14/2016 - 08/31/2018
A Phase 1b, Multicenter, Open-label Study of ACP-196 in Combination with Bendamustine and Rituximab (BR) in Subjects with Mantle Cell Lymphoma
TYCEL PHILLIPS (Int Med-Hematology/Oncology)
$1,815 03/25/2016 - 04/30/2021

Indiana University
IRIS Membership -- Indiana University
JASON D OWEN-SMITH (SRC-Innovation,Netwrks&Knwldge)
$95,833 10/07/2016 - 07/31/2020

Indiana University Melvin and Bren Simon Cancer Center
High Throughput Screening (HTS) to Discover Graft-Versus-Host Disease Inhibitors
CHAO-YIE YANG (Int Med-Hematology/Oncology)
$40,750 04/01/2015 - 03/31/2017

Institute of Nutritional Investigation
Elucidating pathways from agrobiodiversity to dietary diversity in Peru and Vietnam
ANDREW JONES (Nutritional Sciences)
$20,406 01/31/2016 - 12/31/2017
Interior, Department of the

Herbarium Cataloging and Digitization Project

    CHRISTOPHER WILLIAM DICK  (LSA Ecology & Evolutionary Bio)

$7,684  09/15/2016 - 09/14/2017

International Foundation for Research in Experimental Economics (IFREE)

Information Acquisition and Provision in School Choice

    YAN CHEN  (School of Information)

$10,000  11/01/2015 - 12/31/2016

International Society for Heart and Lung Transplantation, The

SHAREDECISION MAKING INVOLVEMENT IN ADOLESCENTS AND YOUNG ADULTS WITH ADVANCED HEART DISEASE

    MELISSA K COUSINO  (Child Behavioral Health)

$12,000  07/01/2016 - 06/30/2017

InvivoSciences Inc.

An aging heart model for drug discovery

    BRIAN E CARLSON  (Molec & Integrative Physiology)

$65,736  08/15/2016 - 04/30/2018

Irrimax Corporation

A Phase IV, multicenter, prospective, randomized, controlled clinical study to compare the IrriSept system versus Standard of Care (SoC) on the prevalence of Surgical Site Infection in patients with abdominal trauma or acute surgical abdomen.

    LENA M NAPOLITANO  (GSA - Administration (GSA/ADM))

$134,493  03/26/2016 - 12/14/2017

Isuzu Technical Center of America, Inc

Steering Feel Modeling and Optimization

    GREGORY M HULBERT  (Mechanical Engineering)

$130,000  09/01/2016 - 08/31/2017

Ivoclar Vivadent

Clinical Evaluation of Glass Ceramic Material for Chair-side CAD/CAM Crowns Amendment 6

    DENNIS J FASBINDER  (DENTCariology,Restor Sci &Endo)

$29,900  10/24/2016 - 12/31/2018
Jet Propulsion Laboratory
Cost to Complete PIXL Project, July 2015 Supplement Request
  DARREN SHAWN MCKAGUE  (COE Climate & Space)
  $152,717   10/27/2014 - 06/30/2017

Dust-Off ! Advancing the DUST Concept to Flight
  DARREN SHAWN MCKAGUE  (COE Climate & Space)
  $9,900   10/31/2016 - 09/24/2017

Miniature Tether Electrodynamic Experiment (MiTEE) for JPL SURP Student Research Initiative - Renewal Yr 3
  BRIAN E GILCHRIST  (COE Climate & Space)
  $20,000   10/31/2016 - 09/24/2017

PIXL Program, Phase A – September 2016 Supplement
  DARREN SHAWN MCKAGUE  (COE Climate & Space)
  $118,316   02/01/2015 - 12/31/2016

REMS-MSL Science Operations: Extended Mission Supplement 1
  NILTON O RENNO  (COE Climate & Space)
  with GERMAN MARTINEZ
  $218,000   01/01/2011 - 09/30/2018

PIXL Program - Flight Magnetics
  PATRICK MCNALLY  (COE Climate & Space)
  $83,997   10/01/2016 - 02/28/2017

Johns Hopkins University
Caregiving for Alzheimer's Disease and Related Dementias: Enhancing the National Study of Caregiving (NSOC)
  VICKI A FREEDMAN  (SRC-Psid)
  $486,072   09/15/2016 - 06/30/2021

INFEWS/T1: Understanding multi-scale resilience options for climate-vulnerable Africa
  SETH DAVID GUIKEMA  (Industrial & Operations Engin)
  $368,168   09/15/2016 - 08/31/2020

Translational Breast Cancer Research Consortium
  CATHERINE H VAN POZNAK  (Int Med-Hematology/Oncology)
  $37,500   07/01/2016 - 06/30/2017

Translational Breast Cancer Research Consortium
  CATHERINE H VAN POZNAK  (Int Med-Hematology/Oncology)
  $37,500   07/01/2016 - 06/30/2017

Justice, Department of
Wrongful Conviction Review Program FY 2016 for Michigan Innocence Clinic
  DAVID A MORAN  (Law Clinical Activity)
  with IMRAN JAVED SYED
  $249,372   10/01/2016 - 09/30/2018

KaBOOM!
FitLIGHT
  NICHOLAS A TOBIER  (Stamps School of Art & Design)
  $500   06/29/2016 - 07/31/2016
Karyopharm Therapeutics Inc.
A Phase 2b, Open-Label, Single-Arm Study of Selinexor (KPT-330) plus Dexamethasone in Patients with Multiple Myeloma Exposed to Bortezomib, Carfilzomib, Lenalidomide and Pomalidomide and Refractory to an IMiD and a Proteasome Inhibitor

CRAIG E COLE (Int Med-Hematology/Oncology)
$20,045 10/16/2015 - 08/31/2020

Kenneth Rainin Foundation
Dietary amino acids allow pathobionts to thrive in patients with Crohn's disease

NOBUHIKO KAMADA (Int Med-Gastroenterology)
with CHRISTOPHER J ALTERI
$100,000 10/01/2016 - 09/30/2017

Dietary fiber deprivation as a mediator of mucosal barrier dysfunction and IBD trigger

ERIC CHARLES MARTENS (Microbiology and Immunology)
$100,000 10/01/2016 - 09/30/2017

Kent State University
Post-Marcus theory and simulation of interfacial charge transfer dynamics in organic semiconducting materials

EITAN GEVA (LSA Chemistry)
$90,000 09/15/2016 - 09/14/2017

Kids In Danger
ME 450 Mechanical Design - Winter 2016 - Kids in Danger

STEVEN J SKERLOS (Mechanical Engineering)
$225 01/01/2016 - 04/30/2016

Knight, John S. and James L., Foundation
Sensors in a Shoebox: Engaging Detroiters in Analyzing and Meeting Community Needs

ELIZABETH B MOJE (SOE-Educational Studies)
with JEROME P LYNCH
$139,739 06/01/2016 - 10/31/2017

Kresge Foundation
National Center for Pacific Islander Wellness

SELA V PANAPASA (RCGD-PRBA)
$165,200 08/01/2016 - 11/30/2017

Land Information Access Association (LIAA)
2015 Sec.309 Resilient Coastal Communities Strategy- Legal Analysis for Great Lakes Coastal Area Management

RICHARD K NORTON (Urban and Regional Planning)
$101,000 06/01/2016 - 01/31/2017

Lockheed Martin Corporation
Hip Exoskeleton with Series Elastic Actuators - Controller Performance Assessment

DANIEL P FERRIS (School of Kinesiology)
$27,319 10/11/2016 - 12/31/2016
Macomb Intermediate School District
EMATHS/LessonSketch Story Circles - external evaluation Yr2
VICTORIA JEAN BIGELOW  (SOE - CEDER)
$25,000  09/01/2016 - 05/31/2017

Mayo Clinic
Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial (CREST-2)
NICHOLAS HAROLD OSBORNE  (Vascular Surgery Section)
$36,450  03/01/2016 - 02/28/2021

Natural History of Shoulder Pathology in Wheelchair Users
STEPHEN MATTHEW CAIN  (Mechanical Engineering)
$33,855  06/01/2016 - 05/31/2017

Mcneil Consumer Products Co.
Tylenol Future Care Scholarship
ORMOND A MACDOUGALD  (Molec & Integrative Physiology)
$5,000  09/01/2016 - 08/31/2017

Medpace, Inc
A Randomized, Double-Blind, Placebo-Controlled, with an Open Label Extension, Phase 2/3 Study of ISIS 304801 Administered Subcutaneously to Patients with Familial Partial Lipodystrophy
ELIF A ORAL  (Metabolism, Endo & Diabetes)
$442,717  10/19/2015 - 09/30/2017

MedSyn Biopharma LLC
Targeting protein degradation for new therapeutics
SHAOMENG WANG  (Int Med-Hematology/Oncology)
with CHAO-YIE YANG
LONGCHUAN BAI
$800,000  05/01/2016 - 04/30/2021

Medtronic Hemotec, Inc.
Medtronic Pericardial Surgical Aortic Valve Replacement Pivotal Trial (PERIGON)
HIMANSHU J PATEL  (Cardiac Surgery)
with BO YANG
FRANCIS D PAGANI
G MICHAEL DEEB
$2,500  09/01/2016 - 09/30/2020

Merck
A Phase III Randomized, Controlled Clinical Trial of Pembrolizumab with or without Platinum-Based Combination Chemotherapy versus Chemotherapy in Subjects with Advanced or Metastatic Urothelial Carcinoma.
AJJAI SHIVARAM ALVA  (Int Med-Hematology/Oncology)
$2,161,119  11/17/2016 - 10/31/2021

Merck, Inc
A Phase II Study of Pembrolizumab (MK-3475) in Subjects with Relapsed or Refractory Primary Mediastinal Large B-cell Lymphoma (rrPMBCL) - MK-3475-170-0037
TYCEL PHILLIPS  (Int Med-Hematology/Oncology)
$417,087  10/18/2016 - 09/30/2021
Merck Research Laboratories
A Phase III, Randomized, Open-label, Clinical Trial to Compare Pembrolizumab with Brentuximab Vedotin in Subjects with Relapsed or Refractory Classical Hodgkin Lymphoma
MARK S KAMINSKI (Int Med-Hematology/Oncology)
$2,304,282 10/03/2016 - 09/20/2021

Mereo BioPharma
Assessment of efficacy of anti-sclerostin therapy in OI mouse model
KENNETH MICHAEL KOZLOFF (Orthopaedic Surgery)
$134,625 10/14/2016 - 02/28/2018

Michigan Primary Care Association
FY17 CAHC MPCA RAHS Ypsilanti Community Middle School Funding Renewal
ALFREDA RENAE ROOKS (UMH RAHS Ypsi Middle School)
$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Lincoln High School Funding Renewal
ALFREDA RENAE ROOKS (UMH-RAHS Lincoln HS)
$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Lincoln Middle School Funding Renewal
ALFREDA RENAE ROOKS (UMH RAHS Lincoln Middle School)
$135,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Ypsilanti Community High School Funding Renewal
ALFREDA RENAE ROOKS (RAHS - Ypsi High School)
$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Scarlett Middle School Funding Renewal
ALFREDA RENAE ROOKS (UMH RAHS Scarlett MiddleSchool)
$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Beecher High School
ALFREDA RENAE ROOKS (RAHS FLINT Beecher)
$135,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Northwestern High School
ALFREDA RENAE ROOKS (UMHS RAHS NORTHWESTERN)
$195,000 10/01/2016 - 09/30/2017

FY17 CAHC MPCA RAHS Flint Network Sites
ALFREDA RENAE ROOKS (UMHS RAHS RICHFIELD)
$650,000 10/01/2016 - 09/30/2017

Michigan Public Health Institute
Michigan Power to Thrive Education Advocacy and Policy Collaborative
EDITH C KIEFFER (School of Social Work)
$22,500 07/01/2016 - 04/30/2017
Michigan, State of, Council for Arts and Cultural Affairs

Arts and Culture News Project 2017

ZOE MELINA CLARK (Michigan Radio)
$27,000 10/01/2016 - 09/30/2017

22nd Annual Exhibition of Art by Michigan Prisoners

ASHLEY ELIZABETH LUCAS (LSA UG: Residential College)
$19,800 10/01/2016 - 06/30/2017

FY17 MPulse Performing Arts Institutes Michigan Council For Arts & Cultural Affairs Project Grant

SARAH JANE RAU (School of Music,Theatre&Dance)
$18,000 10/01/2016 - 09/30/2017

2016-17 Operatunities! Opera Outreach

BRIAN DI BLASSIO (Flint Music)
$12,600 10/01/2016 - 09/30/2017

Michigan, State of, Economic Development Corporation

University of Michigan Procurement Technical Assistance Center (UM-PTAC) - Bridge Grant

LAWRENCE ALYN MOLNAR (IRLEE)
$125,000 10/01/2016 - 09/30/2017

Enhancement of Entrepreneurial Ecosystem - Oct-2016 Amendment

THOMAS FRANK (CoE Ctr for Entrepreneurship)
with JONATHAN FAY
$199,441 10/01/2014 - 09/30/2017
Michigan, State of, Health and Human Services, Department of

Engaging Middle Schools through Project Healthy Schools

LAVAUGHN M PALMA-DAVIS  (UMH Project Healthy Schools)

$185,000  11/01/2016  - 09/30/2017

Integrated Self-Management Apps to Enhance Outcomes for Medicaid Consumers

AMY MACLAY KILBOURNE  (Psychiatry Admin-Central)
MELVIN G MCINNIS  (Psychiatry Admin-Central)

with KELLY ANN RYAN

$123,375  10/01/2016  - 09/30/2017

Community Health Worker Statewide Assessment & Promotion

EDITH C KIEFFER  (School of Social Work)

$13,400  11/01/2016  - 06/30/2017

Describing the Customer Experience with the Beneficiary Help Line

SARAH J CLARK  (Pediatrics-Ambulatory Care Pgm)

$7,600  01/01/2017  - 09/30/2017

State Burn Coordinating Center

STEWART C WANG  (GSA - Acute Care Surgery (ACS))

$30,000  10/01/2016  - 09/30/2017

Home Safety Program

PETER F EHRLICH  (Pediatric Surgery Section)

$25,000  09/01/2016  - 08/31/2017

Injury Prevention Kits

PETER F EHRLICH  (Pediatric Surgery Section)

$6,500  09/01/2016  - 08/31/2017

Michigan, State of, Other Projects

Societal Cost of Michigan Crash and Crimes 2016 Update

LIDIA P KOSTYNIUK  (UMTRI-Behavioral Sciences)

with LISA JEANNE MOLNAR

$73,828  10/01/2016  - 09/30/2017

Michigan, State of, State Police

2016 Michigan Traffic Crash Facts & Technical Assistance Projects

CAROL ANN FLANNAGAN  (UMTRI - CMISST)

$695,372  10/01/2016  - 09/30/2017
Michigan, State of, Transportation, Department of

MDOT and CVTA 7th Summit on the Future of the Connected Vehicle

JAMES R SAYER  (UMTRI-Administration / Library)

$39,099  07/01/2016 - 06/30/2017

Identifying Potential Workzone Countermeasures using Connected-Vehicle and Driving Data

ADITI MISRA  (UMTRI - CMISST)

with DAVID W EBY
JOHN M SULLIVAN
LISA JEANNE MOLNAR

$176,999  11/01/2016 - 04/30/2018

Concrete Pavement Performance Center of Excellence (CPP - COE) University of Michigan

WILL HANSEN  (Civil & Environmental Engr)

$69,924  11/14/2016 - 09/30/2017

Michigan, State of, Treasury, Department of

Amendment No. 20 to the Management Consultant Services Contract Agreement

GABRIEL EHRLICH  (LSA Economics)
GEORGE A FULTON  (LSA Economics)

$156,390  10/01/2016 - 09/30/2017

Michigan State University

How do plants produce so many diverse metabolites: A computational and experimental comparative genomics investigation in the Solanaceae

ERAN PICHERSKY  (LSA Molec./Cell./Develop. Bio)

$961,979  08/15/2016 - 07/31/2020

Delineating protein-protein interaction network of hyperphosphorylated tau in tauopathies

ROLAND P KWOK  (Obstetrics and Gynecology Dept)

$212,428  08/15/2016 - 05/31/2018

Prenatal Exposures and Child Health Outcomes: A Statewide Study

MICHAEL R ELLIOTT  (SRC-Survey Methodology Prog)

with DANA DOLINOY
DANIEL P KEATING
GARY L FREED
HOSAGRAHAR V JAGADISH
STUART ARTHUR BATTERMAN
VASANTHA PADMANABHAN

$2,928,921  09/21/2016 - 08/31/2018

Minomic International Ltd

The cell surface amino acid glypican-1 (GPC-1) as a potential target for NK92 cell-based therapy.

ALEXANDER ZASLAVSKY  (Urology)

$39,680  09/01/2016 - 08/31/2017

Mitsubishi Tanabe Pharma Europe Ltd.

CDA agreement for MT-8554 - Mitsubishi Tanabe Pharma Corp

RODICA BUSUI  (Metabolism, Endo & Diabetes)

$464  08/01/2015 - 10/26/2016
Mott, Charles Stewart, Foundation

“Right sizing” Water Systems in Post-Industrial Communities with Shrinking Populations

   JENNIFER READ (Graham Sustainability Inst.)

   with JOHN HENRY CALLEWAERT

   $43,000    10/01/2016 - 06/30/2017

MRIGlobal

NCI Fee-for-service proprietary lung cancer neo-antigen formulate in nanodiscs

   JAMES J MOON (PHARMACY Pharmaceutical Sci)

   $49,968    09/16/2016 - 12/15/2016

National Aeronautics and Space Administration

LITMS modifications for brassboard control system

   DARREN SHAWN MCKAGUE (Space Physics Research Lab)

   $61,755    05/01/2016 - 12/31/2016

Mars Science Laboratory Sample Analysis at MARS (MSL/SAM) Co-Investigator (Atreya) Science Support FY17-FY18

   SUSHIL K ATREYA (COE Climate & Space)

   $465,000   11/04/2016 - 11/03/2018

National Endowment for the Arts

Brightmoor Maker Space.NEA.Art Works-Design.Tobier&Schramm

   NICHOLAS A TOBIER (Stamps School of Art & Design)

   $20,000    10/01/2016 - 09/30/2017

National Endowment for the Humanities

The George and Ira Gershwin Critical Edition

   JESSICA LEAH GETMAN (School of Music, Theatre&Dance)

   MARK ALLAN CLAGUE (School of Music, Theatre&Dance)

   $150,000    09/01/2016 - 08/31/2019

At the roots of Roman Urbanism: The Gabii Project

   NICOLA TERRENATO (LSA Kelsey Museum of Arch)

   $135,646    01/01/2017 - 12/31/2019

Rethinking Area Studies Through the Modern Asia Novel

   DONALD S LOPEZ JR (LSA Asian Languages & Cultures)

   with ALLAN LUMBA

   CHRISTI ANN MERRILL

   CHRISTOPHER L HILL

   DEIRDRE LEONG DE LA CRUZ

   VARUNI BHATIA

   XIAOBING TANG

   YOUNGJU RYU

   $196,470    10/01/2016 - 12/31/2017

National Radio Astronomy Observatory

Characterizing The Gas Surface Density And CO Abundance Strucutre In Disks With Known Gas Masses

   EDWIN ANTHONY BERGIN (LSA Astronomy)

   $35,000    11/01/2016 - 09/30/2018
Collaborative Research: Prosodic structure: An integrated empirical and modeling investigation

JELENA KRIVOKAPIC (LSA Linguistics)
$54,380 09/01/2016 - 02/29/2020

Michigan Louis Stokes Alliances for Minority Participation (MI-LSAMP)

LEVI THEODORE THOMPSON (CoE Admin Sponsored Projects)
MARTHA E POLLACK (CoE Admin Sponsored Projects)

with DERRICK E SCOTT
ELAINE M DOWELL
ELIZABETH B MOJE
PETER RILEY BAHR
$4,250,000 10/01/2016 - 09/30/2021

BD Spokes: SPOKE: MIDWEST: Collaborative: Advanced Computational Neuroscience Network (ACNN)

IVAYLO D DINOV (RCGD-General Research)
RICHARD D GONZALEZ (RCGD-General Research)

with GEORGE CHARLES ALTER
$333,263 09/01/2016 - 08/31/2019

I-Corps Node: Activating the Midwest I-Corps Network

JACK HU (CoE Researcher Entrep Commerci)

with AILEEN Y HUANG-SAAD
JONATHAN FAY
$3,449,985 01/01/2017 - 12/31/2021

Collaborative Research: Sub-National Analysis of Repression Project

CHRISTOPHER JENNINGS FARISS (CPS-Research)
$140,660 10/01/2016 - 09/30/2018

Doctoral Dissertation Improvement Award: Household and Community Arrangement in a Traditional Society

JOYCE MARCUS (LSA Museum of Anthro Arch)
$20,418 12/01/2016 - 11/30/2017

BD Spokes: SPOKE: MIDWEST: Collaborative:Advanced Computational Neuroscience Network (ACNN)
Additional Funds

RICHARD D GONZALEZ (RCGD-General Research)
$10,000 09/01/2016 - 08/31/2019

National Society for the Prevention of Cruelty to Children

Survivor Mums’ Companion Hybrid Effectiveness-Implementation Science Project in Blackpool

JULIA SCHWARTZ SENG (School of Nursing)
$73,266 01/01/2016 - 12/31/2017

Neurosurgery Research and Education Foundation (NREF)

Spine Surgery Clinical Fellowship

FRANK LA MARCA (Neurosurgery)
$75,000 07/01/2016 - 06/30/2017
ITS Performance and Driver Acceptance Study

JOHN M SULLIVAN (UMTRI-Human Factors) with ANUJ KUMAR PRADHAN DAVID J LEBLANC

$297,739 10/15/2016 - 03/31/2017

Northwestern University

Contexts Inside and Outside of School Walls as Predictors of Differential Effectiveness in Preschool Professional Development

CHRISTINA JO WEILAND (SOE-Educational Studies)

$10,390 09/01/2016 - 08/31/2017

Novartis

A Multi-Center, Open-Label, Dose Escalation, Phase 1 Study of Oral LGH447 in Patients with Relapsed and/or Refractory Multiple Myeloma

MOSHE TALPAZ (CTO-Phase 1)

$8,707 02/15/2016 - 02/28/2017

Oak Ridge Institute for Science and Education

National Library of Medicine (NLM) Associate Fellowship Program (AFP)

JANE L BLUMENTHAL (Library Dean - General)

$12,000 09/01/2016 - 08/31/2017

Oregon State University

Advancing Aquaculture Systems in Nepal for More Social and Environmental Sustainability

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

$499,940 03/01/2016 - 02/28/2018

Osiris Therapeutics, Inc.

A Multicenter, Randomized, Single-Blind Study Comparing the Clinical Outcomes of TruSkin® and TheraSkin® for the Treatment of Chronic Venous Leg Ulcers

GARY M ROTHENBERG (Metabolism, Endo & Diabetes)

$54,615 08/25/2016 - 06/30/2017

Packsize

ME 450 Mechanical Design - Winter 2016 - Packsize

STEVEN J SKERLOS (Mechanical Engineering)

$5,000 01/01/2016 - 04/30/2016

Paragon 28

Vascular Supply of the Lesser Toe Metatarsophalangeal Joint Plantar Plates Using Nano-Computed Tomography

PAUL TALUSAN (Orthopaedic Surgery)

$64,678 11/01/2016 - 10/31/2017

Paraxel

A Phase 1/2 Study Exploring the Safety, Tolerability, and Efficacy of MK-3475 in Combination With INCBO24360 in Subjects With Selected Cancers

DAVID C SMITH (Int Med-Hematology/Oncology)

$1,244,803 02/08/2016 - 12/31/2020
Patient-Centered Outcomes Research Institute (PCORI)
Enhancing the cardiovascular safety of hemodialysis care: a cluster-randomized, comparative effectiveness trial of multimodal provider education and patient activation interventions

TIFFANY VEINOT (School of Information)
with BRENDA WILSON GILLESPIE
JENNIFER LYNN BRAGG-GRESHAM
KENNETH RESNICOW
MICHAEL HEUNG
RAJIV SARAN
SARAH L KREIN
$6,786,816 11/01/2016 - 10/31/2021

Building a Patient-Centered Research Cooperative Group for Psychosocial Oncology

BRADLEY JAY ZEBRACK (School of Social Work)
$250,000 09/01/2016 - 09/30/2018

Pharmaceutical Research and Manufacturers of America (PhRMA) Foundation
Analysis of Vaccine Cost-sharing in the Medicare Program: Identifying Policy Solutions to Improve Adherence of ACIP Recommended Vaccines

A MARK FENDRICK (Int Med-General Medicine)
$40,000 10/06/2016 - 10/05/2017

Pharmaceutical Research Associates, Inc.
A Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Parallel Group Phase 2A Study to Assess the Efficacy of RO5459072 in Patients with Primary Sjogren’s Syndrome

ELENA SCHIOPU (Int Med-Rheumatology)
$275,628 10/19/2016 - 08/31/2018

Pharmacia, Inc.
Identification of Genomic Predictive Markers for Ibrutinib in Follicular Lymphoma

SAMI MALEK (Int Med-Hematology/Oncology)
$346,064 10/21/2016 - 10/20/2018

PPD Investigator Services, LLC
A multinational, multi-center, masked, randomized, controlled study to assess the safety and efficacy of lucinactant for inhalation in preterm neonates 26 to 32 weeks gestational age with respiratory distress syndrome

STEVEN M DONN (Pediatrics-Neonatal/Perinatal)
$8,400 04/01/2016 - 02/28/2018

PRA Health Sciences

ROBERT JOHN FONTANA (Int Med-Gastroenterology)
$82,064 12/04/2015 - 10/31/2020

Princeton University
Magnetic Reconnection in High-Energy-Density Laboratory Plasmas

GENNADY FIKSEL (Nuclear Eng & Radiological Sci)
$205,800 08/15/2016 - 08/14/2019
Public Allies

Public Allies Operating Site at UM-Dearborn 2016-17 (Year 4)

TRACY SMITH HALL (Dbn Office of Metro Impact)

$431,262 09/01/2016 - 08/31/2017

Qatar University

Improving Survey Quality in Qatar: Evaluating Interviewers' Role in Establishing Privacy & Its Effect on Survey Response

ZEINA NAZIH MNEIMNEH (SRC-Survey Methodology Prog)

with JILL WITTROCK

$159,367 08/09/2016 - 08/09/2019

Quintiles, Inc

A Double-blinded Crossover Study of Topical Formulation of Nitroglycerine, Vascana®, versus Matching Vehicle in the Subjective and Physiologic Responses to Controlled Cold Challenge in Subjects with Raynaud Phenomenon (RP) Secondary to Connective Tissue Disease

RAJAIE NAMAS (Int Med-Rheumatology)

$41,872 09/01/2016 - 05/15/2017

Radiological Society of North America

Investigation of gadoteridol deposition in the central nervous system in a breast MRI screening population

MATTHEW SCOTT DAVENPORT (Department of Radiology)

$31,780 07/01/2016 - 06/30/2017

Regeneron

Response of Synovial Fibroblasts to Interleukin 6

DAVID A FOX (Int Med-Rheumatology)

with AMR HSAWALHA
JEFFREY H RUTH
MOHAMMAD AMIN

$444,101 10/21/2016 - 10/20/2018

Rights and Resources Initiative (RRI)

The Impacts of Large-Scale Land Acquisitions on Local Women's Land and Forest Tenure Rights: Case Studies from Western Ethiopia

ARUN AGRAWAL (Sch of Nat Resources & Environ)

$68,632 06/01/2016 - 12/31/2016

River Vision, LLC

River Vision Pilot Study

TERRY SMITH (Ophthalmology & Visual Science)

$10,667 10/03/2016 - 10/02/2017

Robarts Clinical Trials - Roba

A Randomized, Double-Blind, Placebo-Controlled Trial to Evaluate the Effectiveness of a Nutritional Intervention in Improving the Intestinal Mucosal Health Status in Subjects with Crohn’s Disease (CD) Receiving Induction Anti-TNF Therapy

PIONEER-CD

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

$71,632 10/13/2016 - 08/31/2017
Robert Bosch Corporation LLC,
Quantitative assessment of spatially and temporally resolved particle formation and emission from GTDI combustion engines
VOLKER SICK (Mechanical Engineering)
$333,884 09/01/2016 - 09/30/2020

Roush Industries, Inc.
Roush Industries_UMTRI Suspension Testing
DAVID J LEBLANC (UMTRI-Engineering Systems)
$107,500 10/13/2016 - 05/01/2017

Rush University Medical Center
Chicago Prevention and Intervention Epicenter II (C-PIE II)
EVAN SEAN SNITKIN (Microbiology and Immunology)
with CHRISTINE M BASSIS
$115,892 08/24/2016 - 06/30/2017

Rutgers University
Pathways to Science and Engineering Professions: Persistence and career choice for bachelors and masters graduates—research experiences, decision points and labor market transitions
JASON D OWEN-SMITH (SRC-Innovation,Netwrks&Knwl edge)
$251,839 05/01/2016 - 04/30/2021

Samsung Group
Toward Question Answering for Movies: Understanding the Words and Actions of Characters
JIA DENG (EECS - CSE - AI/IS)
$100,000 10/01/2016 - 09/30/2017

Full-Color Displays Based on InGaN Nanowire Arrays
ZETIAN MI (COE EECS - ECE - SSEL)
$100,000 10/01/2016 - 09/30/2017

Improved synthesis and material processing of black phosphorous for use as a next generation Li-ion battery anode
WEI LU (Mechanical Engineering)
$100,000 12/01/2016 - 11/30/2017

Seattle Genetics, Inc
A randomized, double-blind phase 3 study of vadastuximab talirine (SGN-CD33A) versus placebo in combination with azacitidine or decitabine in the treatment of older patients with newly diagnosed acute myeloid leukemia (AML)
DALE LEE BIXBY (Int Med-Hematology/Oncology)
$244,857 10/10/2016 - 09/01/2018

A phase 1 trial of SGN-CD70A in patients with CD70-positive malignancies
DAVID C SMITH (Int Med-Hematology/Oncology)
$51,814 09/16/2014 - 09/14/2019
Semiconductor Research Corporation
Towards Disintegration with Interposers: Design of Flexible Interconnect IPs for System-In-Package Architectures
REETUPARNA DAS (EECS - CSE - ACAL)
with VALERIA M BERTACCO
$112,166 12/01/2016 - 11/30/2017

Siemens Health Care Diagnostic
External Performance Evaluation of assay applications on CS-2100i and CS-5100 Analyzers (Wave B)
STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$3,268 04/29/2015 - 04/30/2016

External Performance Evaluation of assay applications on the CS-2500 and CS-5100 Analyzers – Sample Stability Study (Wave C)
STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$48,229 11/07/2016 - 11/06/2017

Sloan, Alfred P., Foundation
Sloan Foundation Fellowship - Tasho Kaletha
TASHO KALETHA (LSA Mathematics)
$41,677 09/15/2016 - 09/14/2017

Earth in Five Reactions (5R) - A Deep Carbon Perspective
JIE LI (LSA Earth & Environmental Sci.)
$125,000 11/01/2016 - 12/31/2018

Researcher Credentialing for Secure Data Access
MARGARET C LEVENSTEIN (ICPSR-Admin)
with AMY PIENTA
JARED ALAN LYLE
JOHN E MARCOTTE
JUKKA SAVOLAINEN
$398,516 01/01/2017 - 12/31/2018

Abundance, Aerosolization, and Quantitative Microbial Risk Assessment of Opportunistic Bacterial Pathogens in the Built Environment
LUTGARDE M RASKIN (Civil & Environmental Engr)
$120,000 10/01/2016 - 09/30/2018

Smith Richardson Foundation, Inc.
Cost Drivers in Higher Education
KEVIN MICHAEL STANGE (FSPP Educ Policy Initiative)
$260,588 11/01/2016 - 12/31/2018

Big Data in Finance
MICHAEL S BARR (Law School Research Admin)
$25,000 10/01/2016 - 10/01/2017

Sokon Industry Group
Chongqing Sokon Industry Group - Master Research Agreement
HUEI PENG (Mechanical Engineering)
$1 01/01/2017 - 12/31/2021
Sonetics Ultrasound, Inc.
An Instantaneous Ultrasonic Personal Blood Pressure Monitor
 JEFFREY BRIAN FOWLKES (Department of Radiology)
with ALEXANDER TSODIKOV
 JONATHAN M RUBIN
 OLIVER DANIEL KRIPFGANS
$315,941 09/30/2015 - 07/31/2017

SOS Community Services
Washtenaw County Substance Abuse Prevention Program FY17
 ALFREDA RENAE ROOKS (UMH RAHS Ypsi Middle School)
$48,680 10/01/2016 - 09/30/2017

Space Telescope Institute (STScI)
A Complete Census: Mapping the Lya Emission and Stellar Continuum in a Lensed Main-Sequence Galaxy at z=2.39 Hosting an AGN-driven Nuclear Outflow
 KEREN SHARON (LSA Astronomy)
$14,545 11/01/2016 - 10/31/2019

Characterizing a Magnetic CV Associated with a PNe via COS UV Spectroscopy
 MARK THOMAS REYNOLDS (LSA Astronomy)
$36,954 10/01/2016 - 09/30/2019

StabiLux Biosciences
Fluorophore Flow Cytometry Testing
 Thomas A MOORE (BRCF Flow Cytometry Core)
$4,356 09/15/2016 - 09/14/2017

State Bar of Michigan
2016 State Bar of Michigan Taxation Section Grant
 NICOLE APPLEBERRY (Law Clinical Activity)
$2,000 05/01/2016 - 04/30/2017

STEL Technologies
STEL Supplement
 Ellen M ARRUDA (Molec & Integrative Physiology)
 Lisa M LARKIN (Molec & Integrative Physiology)
$9,970 04/01/2015 - 12/31/2016

Susan Thompson Buffett Foundation
Fellowship in Family Planning 2016-2017
 Lisa H HARRIS (Obstetrics and Gynecology Dept)
with Vanessa K DALTON
$337,358 07/01/2016 - 06/30/2017

Syros Pharmaceuticals, Inc.
Phase 2 Trial of SY-1425 in Adult Patients with Acute Myeloid Leukemia (AML) or Myelodysplastic Syndrome (MDS) Expressing High Levels of RARA
 Dale Lee BIXBY (Int Med-Hematology/Oncology)
$118,279 10/05/2016 - 09/30/2019
<table>
<thead>
<tr>
<th>Project Description</th>
<th>PI Name</th>
<th>Institution</th>
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<tr>
<td>Greater Than</td>
<td>DAVID CORDOVA JR</td>
<td>(School of Social Work)</td>
<td>$36,752</td>
<td>09/30/2016 - 09/29/2017</td>
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<td>Terumo Medical Corporation</td>
<td>ALVARO ROJAS PENÁ</td>
<td>(Transplant Surgery (STX))</td>
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<td>09/01/2016 - 08/31/2018</td>
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<td>The Company Biologists Limited</td>
<td>DENEEN MARIE WELLIK</td>
<td>(Cell and Developmental Biology)</td>
<td>$4,404</td>
<td>06/01/2016 - 05/31/2017</td>
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<td>Terumo Endoscopic Vessel Harvesting (EVH) Product Testing</td>
<td>PAVAN R REDDY</td>
<td>(Int Med-Hematology/Oncology)</td>
<td>$298,786</td>
<td>09/06/2016 - 08/31/2017</td>
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<td>The Scientific Consulting Group, Inc.</td>
<td>AMY ELIZABETH PAI</td>
<td>(Clinical Pharmacy)</td>
<td>$10,000</td>
<td>10/07/2016 - 12/23/2016</td>
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<td>Project 1: HDAC inhibition and GVHD</td>
<td>ERNESTINA SCHIPANI</td>
<td>(Orthopaedic Surgery)</td>
<td>$40,341</td>
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<td>Thomas Jefferson University</td>
<td>JASON A HETH</td>
<td>(Neurosurgery)</td>
<td>$4,170</td>
<td>07/01/2016 - 02/14/2033</td>
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<td>Tocagen, Inc.</td>
<td>EDWIN OLSON</td>
<td>(EECS - CSE - AI/IS)</td>
<td>$2,388,457</td>
<td>05/01/2016 - 04/30/2019</td>
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<td>An AIA: Autonomous Robots Imagining to Act</td>
<td>RYAN M EUSTICE</td>
<td>(Naval Arch &amp; Marine Dept)</td>
<td>$2,452,517</td>
<td>05/01/2016 - 04/30/2019</td>
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</tbody>
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Transportation, Department of-National Highway Traffic Safety Administration

Federal Motor Vehicle Safety Standard 225 LATCH Tools Gauge Repeatability and Reproducibility-IDIQ

Domain 2

KATHLEEN DESANTIS KLINICH (UMTRI-Biosciences)
$200,500 10/31/2016 - 06/30/2018

Review of Risk Communication Strategies and Existing Occupant Protection Safety Messages

C RAYMOND BINGHAM (UMTRI-YDBIP)
LISA DIANE BUCKLEY (UMTRI-YDBIP)

with JEAN T SHOPE
SONYA DAL CIN

$118,553 09/30/2016 - 01/29/2020

Unitio, Inc

T1D Exchange Quality Improvement Initiative

JOYCE M LEE (Pediatrics-Ambulatory Care Pgm)

$20,000 06/01/2016 - 05/31/2017

Universal Technology Corporation

Development of small turbojet supersonic nozzle for the USAF Aerospace Propulsion Outreach Program

TIMOTHY B SMITH (Aerospace Engineering)

$14,200 09/01/2016 - 05/31/2017

University of British Columbia

Integrated Global Control and Prevention of HPV Related Diseases and Cancer

RAFAEL MEZA (Epidemiology Department)

$21,429 09/30/2016 - 06/30/2022

University of California - Berkeley

Center for Human-Compatible AI

SATINDER SINGH BAVEJA (EECS - CSE - AI/IS)

$111,000 07/06/2016 - 06/30/2017

Assessment of Hair Cell Loss in Bat Cochleae

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

$10,000 06/02/2016 - 06/01/2017

University of California - Davis

Ogilvie ICAM Mentor Initiated Fellowship

JENNIFER OGILVIE (LSA Physics)

$25,000 07/15/2015 - 07/14/2017

University of California - Los Angeles

Coagulation and Fibrinolysis in a Pediatric Insulin Titration Trial

MARY DAHMER (Pediatrics-Intensive Care)

$5,000 08/01/2016 - 07/31/2017
University of California-San Diego

Psychiatric Genomics Consortium for PTSD
ISRAEL LIBERZON  (Psychiatry-ASAP)
$48,101  08/16/2016 - 06/30/2017

Neuromaturational Delays in Iron Deficient Anemic Infants
BETSY LOZOFF  (Center for Human Growth & Dev)
with BRUNO J GIORDANI
MARGIT BURMEISTER
NIKO KACIROTI
$180,292  02/01/2016 - 06/30/2017

BioCADDIE (Biomedical and healthCAre Data Discovery and Indexing Ecosystem-Supplement 2
GEORGE CHARLES ALTER  (ICPSR-Admin)
$45,248  09/29/2016 - 08/31/2017

University of California - San Francisco

POINT: Platelet-Oriented Inhibition in New TIA and Minor Ischemic Stroke-SUPPLEMENT
WILLIAM G BARSAN  (Emergency Medicine UM Adult)
with ERIC ELSNER ADELMAN
LEWIS B MORGENSTERN
$1,036,417  09/01/2016 - 02/28/2017

University of Chicago

Statistical analysis of gene expression quantitative trait loci (eQTL)
XIAOQUAN WILLIAM WEN  (Biostatistics Department)
$47,000  07/01/2016 - 06/30/2017

University of Colorado

Three-Dimensional Model Simulations in Support of the MAVEN Mission using M-GITM, DSMC, and MHD Codes FY17-FY18
STEPHEN W BOUGHER  (COE Climate & Space)
$40,551  08/01/2016 - 10/31/2016

Mars Atmosphere and Volatile Evolution Mission (MAVEN), Phase E FY17-FY18
ANDREW F NAGY  (COE Climate & Space)
$5,103  01/01/2014 - 10/31/2016

University of Colorado Boulder

Sleep and the Neural Basis of Emotion Processing in Childhood
ALISON LESLIE MILLER  (Hlth Behavior & Hlth Ed Dept)
$25,925  08/12/2016 - 07/31/2018

University of Florida, The

International Registry of Aortic Dissection - University of Florida
KIM ALLEN EAGLE  (Int Med-Cardiology)
$5,000  10/03/2016 - 10/02/2017

University of Illinois-Urbana-Champaign

Center for Exascale Simulation of Plasma-Coupled Combustion
JESSE SAMUEL CAPECELATRO  (Mechanical Engineering)
$69,231  09/01/2016 - 02/28/2017
University of Maryland, The

*Plasma Heating in Mercury's Magnetosphere*

**JIM RAINES** (COE Climate & Space)

with **MICAH JOEL WEBERG**

$183,210  06/01/2016 - 05/31/2019

University of Massachusetts

*UNVEILING THE OBSCURED FORMATION OF STARS AND GALAXIES: LARGE-SCALE LEGACY SURVEYS WITH A NEW THREE COLOR HIGH RESOLUTION IMAGING POLARIMETER ON A 50-M TELESCOPE*

**JEFFREY JOHN MCMAHON** (LSA Physics)

$65,459  09/15/2016 - 08/31/2021

University of Minnesota

*Accelerating Interprofessional Education and Practice in Collaboration with the University of Michigan Student Run Free Clinic and Livingston County Health Department*

**LISA KANE LOW** (SON-Grants)

with **MEGAN J EAGLE**

$50,000  10/01/2016 - 09/30/2018

University of New Mexico

*Taking Charge of Systemic Sclerosis: Improving Patient Outcomes Through Self-Management*

**DINESH KHANNA** (Int Med-Rheumatology)

with **ELENA SCHIOPU**

**VERONICA JANILETH BERROCAL**

$25,188  09/01/2016 - 08/31/2017

University of New South Wales (UNSW)

*UNSW-Australia - Fee for Service - OSA Animal Experiments*

**JEFFREY BRIAN FOWLKES** (Department of Radiology)

$70,000  11/01/2016 - 03/31/2017

University of North Carolina at Chapel Hill

*Anti-TNF Monotherapy versus Combination Therapy with Low Dose Methotrexate in Pediatric Crohn's Disease*

**JEREMY ADLER** (Pediatrics-Ambulatory Care Pgm)

$10,668  01/01/2017 - 09/30/2017

University of Pennsylvania

*Reducing HIV vulnerability through a multilevel life skills intervention for adolescent men*

**ROBERT BRIAN STEPHENSON** (SON-Grants)

with **ERIN BONAR**

**GARY W HARPER**

**MARC A ZIMMERMAN**

**SARAH A STODDARD**

$573,778  07/28/2016 - 02/28/2017

*CureGN: Cure Glomerulonephropathy Network Fund 566847*

**DAVID THOMAS SELEWSKI** (Pediatrics-Nephrology)

$71,804  06/01/2016 - 05/31/2017

*CureGN: Cure Glomerulonephropathy Network Fund 566847*

**DAVID THOMAS SELEWSKI** (Pediatrics-Nephrology)

$6,200  01/01/2015 - 12/31/2016
University of Rochester

Collaborative research in hydrodynamics and radiation hydrodynamics at high energy density

R PAUL DRAKE (COE Climate & Space)

$342,055  10/02/2013 - 09/30/2017

University of Southern California

Anti-Amyloid Treatment in Asymptomatic Alzheimer’s Disease (A4)

JUDITH L HEIDEBRINK (Neurology Department)

$279,000  12/01/2015 - 02/28/2017

University of Texas at Austin

A Microdischarge-Based Pressure Sensor for Extreme Environments

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

$200,000  05/01/2009 - 04/30/2017

University of Virginia

Stroke Hyperglycemia Insulin Network Effort (SHINE)

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with CEMAL BURAK SOZENER

WILLIAM J MEURER

$2,202,287  08/02/2016 - 07/31/2017

University of Washington

Effect of randomization to neuromuscular blockade on physical functional impairment and recovery in ARDS

THEODORE IWASHYNA (Int Med-Pulm./Critical Care)

with ROBERT C HYZY

$138,994  08/16/2016 - 06/30/2017

Intensive Daily Measurement of Simultaneous Alcohol and Marijuana Use in a High-Risk Community Sample of Young Adults: Impacts on Acute and Longer-term Use and Consequences

MEGAN E PATRICK (SRC - Youth & Social Issues)

$392,429  08/01/2016 - 07/31/2021

WINGS: WFIRST Infrared Nearby Galaxy Survey

ERIC F BELL (LSA Astronomy)

$96,655  01/01/2016 - 12/31/2020

Single Observation Simulation Optimization

ROBERT L SMITH (Industrial & Operations Engin)

$67,852  09/01/2016 - 08/31/2019

Using iPSCs to model patient outcomes in nephrotic syndrome

MATTHIAS KRETZLER (Int Med-Nephrology)

$100,000  08/01/2016 - 06/30/2017

Center for Enabling New Technologies Through Catalysis (CENTC) - 2016 Supplement (Participant Support)

MELANIE S SANFORD (LSA Chemistry)

$14,778  08/01/2015 - 08/31/2016
University of Wisconsin

Project 1: Psychosocial Contributors to Health and Illness

JOHN Z AYANIAN (Int Med-General Medicine)

$18,546 07/25/2016 - 05/31/2017

Upwind Technology Inc.

Development of New CAE Methodology for Warpage Prediction of Injection Molded Plastics

HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)

$75,000 10/24/2016 - 10/23/2017

Vanderbilt University

Precision Medicine Initiative Cohort Program Coordinating Center (U2C)

GONCALO ABECASIS (Biostatistics Department)

with CRISTEN J WILLER
HUI JIANG
LARS FRITSCHER
MICHAEL LEE BOEHNKE
MICHAEL R ELLIOTT
SACHIN KHETERPAL
XIANG ZHOU

$863,464 07/06/2016 - 06/30/2017

Vanderbilt University Medical Center

The MIND USA Study

ROBERT C HYZY (Int Med-Pulm./Critical Care)

$45,822 04/30/2016 - 02/28/2017

Varian Medical Systems, Inc.

Knowledge Based Planning: Sharing and Automation

MARTHA M MATUSZAK (Radiation Oncology - Physics)

$117,044 03/01/2016 - 08/31/2017

Various Sponsors

RECHARGE: #971 Auger Nano-Probe Laboratory

UDO BECKER (LSA Earth & Environmental Sci.)

$2,500 07/01/2016 - 06/30/2017

RECHARGE Molecular Biology Core #592

RUSSELL S TAICHMAN (DENT Office of Research)

$1,935 01/01/2017 - 12/31/2017

RECHARGE Micro CT Core #859

RUSSELL S TAICHMAN (DENT Office of Research)

$2,580 01/01/2017 - 12/31/2017

RECHARGE Histology Core #591

RUSSELL S TAICHMAN (DENT Office of Research)

$6,450 01/01/2017 - 12/31/2017

V-ENG

Static and Fatigue Characteristics of Various Joints for Sheet Steels

HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)

$60,000 10/01/2016 - 04/30/2017

41
Venturewell

_I-Corps Instruction Services Fall 2016 - L. Sheridan_

  JONATHAN FAY  (CoE Researcher Entrep Commerci)
  $8,000  09/05/2016 - 11/30/2016

Verizon Foundation

_Community Engagement Toolkits for Little Stones Documentary_

  DARIN STOCKDILL  (SOE - CEDER)
  $22,984  10/01/2016 - 09/30/2017

Veterans Affairs, Department of

_IPA - Robert Kelly - 10/01/15 - 09/30/16_

  JAMES ALAN SHAYMAN  (Int Med-Nephrology)
  $1,532  10/01/2015 - 09/30/2016

_IPA Agreement_Zetang Wu_FY17_

  ZETANG WU  (Neurology Department)
  $86,364  10/01/2016 - 09/30/2017

_IPA Agreement_Jennifer Harley_FY17_

  DAVID J FINK  (Neurology Department)
  $57,286  10/01/2016 - 09/30/2017

_IPA Agreement_Xiankui Sun_FY17_

  XIANKUI SUN  (Neurology Department)
  $19,689  10/01/2016 - 12/31/2016

VA IPA Barbara Shay FY17

  JAMES T FITZGERALD  (DLHS Division of Prof Ed)
  $31,905  10/01/2016 - 09/30/2017

VA HSR&D IPA - Jinkyung Ha FY17

  LILLIAN MIN  (IntMed-Geri & Palliative Med.)
  $30,573  09/01/2016 - 08/31/2017

_IPA Agreement_Ashley Szpara_FY17_

  VIKAS KOTAGAL  (Neurology Department)
  $21,282  10/01/2016 - 09/30/2017

VA IPA-Katrina Clines

  CRAIG ALAN JAFFE  (Metabolism, Endo & Diabetes)
  $38,700  08/01/2016 - 07/31/2017

_IPA Agreement_Naw May Pearl_FY17_

  MICHAEL M WANG  (Neurology Department)
  $63,169  10/01/2016 - 09/30/2017

_IPA Agreement_Soo Jung Lee_FY17_

  MICHAEL M WANG  (Neurology Department)
  $65,624  10/01/2016 - 09/30/2017

_IPA Agreement_Xiaojie Zhang_FY17_

  MICHAEL M WANG  (Neurology Department)
  $37,002  10/01/2016 - 03/31/2017
<table>
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<th>Agreement Details</th>
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<th>Department</th>
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<td>IPA Agreement Amy Krans FY17</td>
<td>PETER TODD (Neurology Department)</td>
<td>$58,611</td>
<td>10/01/2016 - 09/30/2017</td>
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<td>VA IPA - Alise Hoelscher FY17</td>
<td>PEARL LEE (IntMed-Geri &amp; Palliative Med.)</td>
<td>$41,848</td>
<td>08/01/2016 - 08/31/2017</td>
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<td>DANIEL T EITZMAN (Int Med-Cardiology)</td>
<td>$52,220</td>
<td>10/01/2016 - 09/30/2017</td>
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<td>IPA-Steve DesJardins-Extension 4</td>
<td>STEPHEN LOWELL DESJARDINS (SOE-CSHPE)</td>
<td>$16,926</td>
<td>08/01/2016 - 09/30/2017</td>
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<td>IPA for Eric Enache 24 h/wk</td>
<td>PHILIP S SCHOENFELD (Int Med-Gastroenterology)</td>
<td>$2,248</td>
<td>01/01/2016 - 09/30/2016</td>
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<td>IPA Extension for Emily Yeagley</td>
<td>MARK ANDREW ILGEN (Psych Substance Abuse)</td>
<td>$35,938</td>
<td>09/01/2016 - 08/31/2017</td>
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<td>IPA - Mahboob Chowdhury 10/01/2016-09/30/2017</td>
<td>JOEL M WEINBERG (Int Med-Nephrology)</td>
<td>$39,171</td>
<td>10/01/2016 - 09/30/2017</td>
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<td>IPA Extension Rosalinda Ignacio</td>
<td>FREDERIC C BLOW (Psych HlthSvc Outcome Research)</td>
<td>$15,753</td>
<td>05/01/2016 - 04/30/2017</td>
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<td>Yongquin He - IPA</td>
<td>YONGQUN HE (Lab Animal Medicine Unit)</td>
<td>$8,141</td>
<td>10/01/2016 - 09/30/2017</td>
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<td>Zikmund-Fisher IPA 2016</td>
<td>BRIAN J ZIKMUND-FISHER (Hlth Behavior &amp; Hlth Ed Dept)</td>
<td>$17,028</td>
<td>08/01/2016 - 07/31/2017</td>
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<td>IPA Agreement Bautista, Genevieve Gretchen 10/1/2016-9/30/2017</td>
<td>CLAIRE SIBYLLE DUVERNOY (Int Med-Cardiology)</td>
<td>$20,772</td>
<td>10/01/2016 - 09/30/2017</td>
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<td>Dennis O'Reilly-IPA</td>
<td>EVE ASKANAS KERR (Int Med-General Medicine)</td>
<td>$11,645</td>
<td>02/01/2016 - 08/31/2017</td>
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<td>Rachel Forringer-IPA</td>
<td>EVE ASKANAS KERR (Int Med-General Medicine)</td>
<td>$7,793</td>
<td>06/01/2016 - 08/31/2017</td>
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<td>Michael Nowak-IPA</td>
<td>MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)</td>
<td>$7,328</td>
<td>09/01/2016 - 08/31/2017</td>
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VA IPA - Satinder Singh Baveja FY2017 - AI CBT Project

SATINDER SINGH BAVEJA (EECS - CSE - AI/IS)

$8,595 10/01/2016 - 09/30/2017

V Foundation for Cancer Research, The

Exploiting the Unique Metabolic Properties of Pancreatic Cancer to Design to Detection Strategies and Treatment Methods

COSTAS ANDREAS LYSSIOTIS (Molec & Integrative Physiology)

$200,000 11/01/2016 - 11/01/2018

Washington University

Posterior Fossa Decompression with or without Duraplasty for Chiari type I Malformation with Syringo

CORMAC MAHER (Neurosurgery)

$4,500 12/01/2015 - 11/30/2016

Washtenaw, County of

Amended Contract with Washtenaw Sr. Nutrition for FFY 2016 for Increased Funding

ALFREDA RENAE ROOKS (UMH AA Meals on Wheels - Gifts)

$5,000 10/01/2015 - 09/30/2016

Senior Nutrition Program Washtenaw County - TSWP 16-17

DARLENE KNAPP RACZ (UMH Turner Sr Wellness Program)

$8,000 10/01/2016 - 09/30/2017

Contract with Washtenaw Sr. Nutrition for FFY 2017

ALFREDA RENAE ROOKS (UMH AA Meals on Wheels - Gifts)

$131,300 10/01/2016 - 09/30/2017

Wayne State University

A Non-F508del Cystic Fibrosis Rabbit Model

JIE XU (Int Med-Cardiology)

with JIFENG ZHANG

$23,195 11/01/2016 - 10/31/2017

Scale It Up: Effectiveness-implementation research to enhance HIV-related self-management among adolescents and young adults

GARY W HARPER (Hlth Behavior & Hlth Ed Dept)

$14,545 09/30/2016 - 05/31/2021

ENHANCED DISEASE SURVEILLANCE AND ENVIRONMENTAL MONITORING IN FLINT, MICHIGAN

NANCY G LOVE (Civil & Environmental Engr)

with MICHELE S SWANSON

$201,669 06/01/2016 - 12/31/2017

Youth Empowerment Solutions for Healthy Relationships - Engaging Youth to Prevent Sexual Violence

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)

with ANDRIA BERNACCHI EISMAN

KAI SCHNABEL CORTINA

THOMAS M REISCHL

$250,000 09/30/2016 - 09/29/2020
Weill Cornell Medical College of Cornell University

DESIGN AND DEVELOPMENT OF NOVEL INHIBITORS OF THE GOT1–PATHWAY

COSTAS ANDREAS LYSSIOTIS  (Molec & Integrative Physiology)

$2,190,017  09/05/2016 - 09/05/2018

Western Michigan University

U-M CFE/WMU Innovation Training Agreement for Services

JONATHAN  FAY  (CoE Researcher Entrep Commerci)

$10,000  10/01/2016 - 11/30/2016

Wilson Therapeutics AB

Multi-Center Study for the Assessment of Copper Parameters in Wilson Disease Subjects on Standard of Care Treatment

FREDERICK K ASKARI  (Int Med-Gastroenterology)

$44,805  09/01/2016 - 08/31/2018

Wyle Laboratories

Influence of Exercise Modality on Cerebral-Ocular Hemodynamics and Pressure

ROBERT PLOUTZ-SNYDER  (SON-Grants)

$86,975  09/08/2016 - 09/30/2019

Xi’an Jiaotong University

Postdoctoral Funding - Marans Research Program

ROBERT W MARANS  (SRC-Urban & Envir Studies)

with YING  XU

$76,320  10/01/2016 - 09/30/2017

Yale University

Phase II Trial of Bydureon in Patients with Established Type 1 Diabetes

RODICA BUSUI  (Metabolism, Endo & Diabetes)

$11,000  07/01/2013 - 06/30/2017

Zansors

Wireless sensor to screen for sleep apnea in older adults

J TODD ARNEDT  (Psychiatry Sleep)

$500,000  08/12/2016 - 04/30/2018