The awards detailed in this list were established July 1, 2013 through June 30, 2014. 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>Total Awards Processed</th>
<th>Number of Awards FY 2013</th>
<th>Number of Awards FY 2014</th>
<th>% Change</th>
<th>Value of Awards FY 2013</th>
<th>Value of Awards FY 2014</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>(June)</td>
<td>270</td>
<td>258</td>
<td>-4.4%</td>
<td>$ 61,095,480</td>
<td>$ 87,942,344</td>
<td>43.9%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>152</td>
<td>166</td>
<td>9.2%</td>
<td>$ 49,386,457</td>
<td>$ 70,923,661</td>
<td>43.6%</td>
</tr>
<tr>
<td>Research Training</td>
<td>24</td>
<td>41</td>
<td>70.8%</td>
<td>$ 3,847,312</td>
<td>$ 6,376,291</td>
<td>65.7%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>94</td>
<td>51</td>
<td>-45.7%</td>
<td>$ 7,861,711</td>
<td>$ 10,642,392</td>
<td>35.4%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Awards Processed</th>
<th>Number of Awards FY 2013</th>
<th>Number of Awards FY 2014</th>
<th>% Change</th>
<th>Value of Awards FY 2013</th>
<th>Value of Awards FY 2014</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiscal Year to Date</td>
<td>2,931</td>
<td>3,106</td>
<td>6.0%</td>
<td>$ 1,072,750,601</td>
<td>$ 987,443,490</td>
<td>-8.0%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>1,741</td>
<td>1,819</td>
<td>4.5%</td>
<td>$ 896,224,651</td>
<td>$ 793,738,602</td>
<td>-11.4%</td>
</tr>
<tr>
<td>Research Training</td>
<td>147</td>
<td>179</td>
<td>21.8%</td>
<td>$ 55,377,449</td>
<td>$ 54,230,310</td>
<td>-2.1%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>1,043</td>
<td>1,108</td>
<td>6.2%</td>
<td>$ 121,148,501</td>
<td>$ 139,474,578</td>
<td>15.1%</td>
</tr>
</tbody>
</table>

Despite a reduced number of Other Sponsored Activity awards for the month, there was a dramatic increase in the award's total dollar value across all award types comparing June 2013 to June 2014. FY 2014 also saw the largest number of awards processed for a fiscal year to-date, as well as a large increase in number and total dollar value of Other Sponsored Activity awards. But, while the total number of awards for FY 2014 was the largest ever, the total dollar value was lower than the past five fiscal years, suggesting a trend of larger number of smaller awards.
<table>
<thead>
<tr>
<th></th>
<th>Federal Expendible</th>
<th>Other Funds</th>
<th>Total Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2014</td>
<td>$ 669,844,164</td>
<td>$ 111,372,392</td>
<td>$ 781,216,556</td>
</tr>
<tr>
<td>May 2013</td>
<td>$ 742,320,223</td>
<td>$ 107,198,153</td>
<td>$ 849,518,376</td>
</tr>
<tr>
<td>Percent Change</td>
<td>-9.8%</td>
<td>3.9%</td>
<td>-8.0%</td>
</tr>
</tbody>
</table>

Source: Finance - Sponsored Programs
AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

June 01, 2014 through June 30, 2014

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.

AbbVie Inc
A Phase 3 Multicenter Study of the Safety and Efficacy of Adalimumab in Subjects with Moderate to Severe Hidradenitis Suppurativa

YOLANDA ROSI HELFRICH (Dermatology Department)
$5,500 06/09/2014 - 06/30/2014

Aetna Student Health
International Student/Scholar Health Insurance Advisor Position (2013 -14)

LOUISE M BALDWIN (International Center)
$23,294 09/01/2013 - 08/31/2014

Air Products and Chemicals, Inc.
Selective Catalytic Reduction of Nitric Oxide

RALPH T YANG (Chemical Engineering Dept)
$45,000 06/01/2012 - 11/30/2014

Alere, LLC
Alere, Center for Health Intelligence Health Risk Appraisals Economic Reports

LOUIS TZE-CHING YEN (Health Management Research Ctr)
$168,000 06/01/2014 - 12/31/2014

Alex's Lemonade Stand
Mechanisms of LGR5 regulation and function in Ewing sarcoma metastasis

ELIZABETH LAWLOR (Pediatrics-Hematology/Oncology)
with ERIC R FEARON
JACK T MOSHER
$250,000 07/01/2014 - 06/30/2016

American Board of Pediatrics, The
Longitudinal Data Analysis of the Pediatric Workforce

GARY L FREED (Pediatrics-Ambulatory Care Pgm)
$203,500 02/17/2014 - 10/31/2014

American Chemical Society
Characterization and Screening of Al-based Olefin Polymerization Catalysts using Automated Reaction Discovery Approaches

PAUL ZIMMERMAN (LSA Chemistry)
$110,000 09/01/2014 - 08/31/2016

High Pressure Studies of Aromatic and Aliphatic Soot Formation Behind Reflected Shock Waves

PATRICK THOMAS LYNCH (Dbn Coll of Eng-Mechanical Eng)
$110,000 09/01/2014 - 08/31/2016
American Chemistry Council
USEtox Prioritization Indices for Chemical Exposure from Consumer Products - Approach for High-Throughput Prioritization
OLIVIER J JOLLIET (Environmental Health Sciences)
$25,000 06/01/2014 - 11/30/2014

American College of Laboratory Animal Medicine Foundation (ACLAM)
Novel Methods of Evaluation of Post-Surgical Pain in Female Guinea Pigs
JENNIFER LOFGREN (Lab Animal Medicine Unit)
$11,650 06/01/2014 - 05/31/2015

American College of Surgeons
Rescue of diabetes by direct reprogramming of human intestinal tissue into pancreatic beta-cells
JASON SPENCE (Int Med-Gastroenterology)
$60,000 07/01/2014 - 06/30/2016

American Council of Learned Societies
ACLS Fellowship
EMILY ELISSA WILCOX (LSA Asian Languages & Cultures)
$35,000 07/01/2014 - 06/30/2015

American Heart Association, Inc.
Protective role of KLF11 in diabetic vascular lesion formation
YUQING CHEN (Int Med-Cardiology)
$308,000 07/01/2014 - 06/30/2018

American Heart Association, Midwest Affiliate
Role of calmodulin-dependent kinases in acute and chronic aldosterone production
WILLIAM RAINEY (Molec & Integrative Physiology)
$112,072 07/01/2014 - 06/30/2016

Arrhythmogenic mechanisms in a murine model of cardiac-targeted deletion of Sap97
JUSTUS MUKOLU ANUMONWO (Int Med-Cardiology)
$143,000 07/01/2014 - 06/30/2016

Mechanisms of Ryanodine Receptor dysfunction in cardiac remodeling: role of the novel P1124L mutation
DANIEL EUGENE MICHELE (Molec & Integrative Physiology)
$52,000 07/01/2014 - 06/30/2016

Role of Ryanodine Receptor Phosphorylation in Atrial Fibrillation
HECTOR VALDIVIA (Int Med-Cardiology)
$90,722 07/01/2014 - 06/30/2016

Characterization of Restrictive Maternal Feeding Behaviors
JULIE C LUMENG (Child Behavioral Health)
$98,476 07/01/2014 - 06/30/2016

Common Anterograde Trafficking Process Regulates Potassium and Sodium Channels Cell Surface Expression in a Macromolecular Complex
JOSE JALIFE (Int Med-Cardiology)
$98,476 07/01/2014 - 06/30/2016
Regulation of Obesity-Induced Adipose Tissue Inflammation During Weight Loss
CAREY NIEN-KAI LUMENG (Pediatrics-Pulmonary Medicine)
$52,000 07/01/2014 - 06/30/2016

Optimization of GRK selective inhibitors for the treatment of heart disease
JOHN J G TESMER (Life Sciences Institute-Admin)
$48,428 07/01/2014 - 06/30/2015

Novel therapeutic approaches for stroke treatment via modulation of phosphoinositide signaling lipids
LOIS S WEISMAN (Life Sciences Institute-Admin)
$85,972 07/01/2014 - 06/30/2016

Identifying Novel Thrombosis Modifier Genes
DAVID GINSBURG (Life Sciences Institute-Admin)
$52,000 07/01/2014 - 06/30/2016

Metabolic role of Slug in Nonalcoholic Fatty Liver Disease
LIANGYOU RUI (Molec & Integrative Physiology)
$85,972 07/01/2014 - 06/30/2016

Intravital imaging of B and regulatory T cell interactions in humoral responses.
IRINA L GRIGOROVA (Microbiology and Immunology)
$52,000 07/01/2014 - 06/30/2016

Ras/MAPK-independent regulation of FoxO activity by the C. elegans p120RasGAP/RASA1 ortholog GAP-3
OMAR ITANI (Int Med-Hematology/Oncology)
$98,476 07/01/2014 - 06/30/2016

Regulation of Phospholipase C-beta
JOHN J G TESMER (Life Sciences Institute-Admin)
$4,000 06/01/2014 - 08/31/2014

American Psychiatric Foundation
RAHS Typical or Troubled Presentation Project
ALFREDA RENAE ROOKS (UMH Community Health)
$500 06/01/2014 - 06/30/2015

American Roentgen Ray Society
Beyond the Scan: How to be a Radiologist (Teaching Non-Interpretative Skills to Radiology Residents)
AINE M KELLY (Department of Radiology)
$100,000 07/01/2014 - 06/30/2016

American Society for Mass Spectrometry (ASMS)
Development of Ambient Ionization Mass Spectrometry for the Characterization of Organic Compounds on Environmental Ice Surfaces
KERRI PRATT (LSA Chemistry)
$35,000 07/01/2014 - 06/30/2016

American Society of Pediatric Otolaryngology
Computer-Aided Designed 3D-Printed Bioscaffold For Auricular Reconstruction
GLENN E GREEN (Pediatric Otolaryngology)
$20,000 07/01/2014 - 03/31/2015
Ann and Robert H. Lurie Children’s Hospital of Chicago

PERC - Coordinator Effort

  RENEE ADELE SHELLHAAS  (Pediatrics-Neurology)
  $1,860  06/01/2013 - 05/31/2014

Ann Arbor Area Community Foundation

Caregiver Transition Support

  RACHEL DEWEES  (UMH Turner Sr Wellness Program)
  $5,000  05/30/2014 - 05/29/2015

Adolescent Health Initiative Youth Council Video Project

  ALFREDA RENAE ROOKS  (UMH Community Health)
  $9,000  06/11/2014 - 06/10/2015

Arthritis National Research Foundation (ANRF)

Exploring the influence of cutaneous inflammation on systemic lupus activity

  JOANNE MICHELLE KAHLENBERG  (Int Med-Rheumatology)
  $79,856  06/01/2014 - 05/31/2015

Prenatal dietary intervention improves age-associated rheumatoid arthritis

  BRUCE C RICHARDSON  (Int Med-Rheumatology)
  with SANJAY K GARG
  $99,918  06/01/2014 - 05/31/2015

Association of American Cancer Institutes (AACI)

Ovarian carcinoma associated mesenchymal stem cells and the formation of the ovarian cancer microenvironment

  RONALD J BUCKANOVICH  (Int Med-Hematology/Oncology)
  $50,000  07/01/2014 - 06/30/2015

Astellas Pharma US, Inc.

A Randomized, Double-Blind, Placebo-Controlled, Phase 2 Trial to Evaluate the Efficacy and Safety of a Vaccine, ASP0113, in Cytomegalovirus (CMV)-Seronegative Kidney Transplant Recipients Receiving an Organ from a CMV-Seropositive Donor

  SILAS P NORMAN  (Int Med-Nephrology)
  $276,162  05/27/2014 - 05/01/2021

AstraZeneca, PLC

Astra Zeneca SAGE and related activities

  ELIF A ORAL  (Metabolism, Endo & Diabetes)
  $2,700  06/01/2014 - 05/31/2015

Atterocor, Inc.

Mechanistic Insights of ATR-101 for the Treatment of Adrenocortical Carcinoma

  GARY D HAMMER  (Metabolism, Endo & Diabetes)
  with CHRISTOPHER RYAN LA PENSEE
  $47,925  07/15/2013 - 06/30/2014
Baxter Healthcare Corporation

Evaluation of Error Detection of Parenteral Product Preparation in Ambulatory Infusion Pharmacies Before and After Implementation of IV Workflow Management Technology

KELLY REYNE WRIGHT (PHARMACY Clin, Soc & Admin Sci)
with BRUCE W CHAFFEE
JOHN S CLARK
$52,822 06/10/2014 - 03/31/2015

Bayer Corporation

A Prospective, Randomized, Double-Blind, Placebo-Controlled, Multicenter Study to Evaluate the Safety and Efficacy of BAY 41-6551 as Adjunctive Therapy in Intubated and Mechanically-Ventilated Patients with Gram-Negative Pneumonia

ROBERT C HYZY (Int Med-Pulm./Critical Care)
$106,531 06/11/2014 - 05/31/2015

Benaroya Research Institute at Virginia Mason (BRI)

Gradual Withdrawal of Immune System Suppressing Drugs in Patients Receiving a Liver Transplant

JEFFREY D PUNCH (Transplant Surgery (STX))
$2,065 05/01/2014 - 01/31/2015

Brigham and Women's Hospital

Using Genetics for Early Phenotyping & Prevention of Hypertrophic Cardiomyopathy

JEFFREY D PUNCH (Transplant Surgery (STX))
with MARK WILLIAM RUSSELL
$330,110 05/01/2013 - 04/30/2015

Bristol-Myers Squibb Company

A pilot study to evaluate subcutaneous abatacept vs. placebo in diffuse cutaneous systemic sclerosis? a double-blind, placebo-controlled, randomized controlled trial

DINESH KHANNA (Int Med-Rheumatology)
with CATHERINE A SPINO
DAVID A FOX
KRISTINE PHILLIPS
PEI-SUEN TSOU
$6,704,492 06/17/2014 - 06/17/2024

Brussels Wellcome Fund

Collaborative interactions with Weizmann Institute on exploring protein-protein interactions

CHARLES L BROOKS III (LSA Chemistry)
$10,000 06/01/2014 - 12/31/2015

Canary Foundation

Canary Prostate Active Surveillance Study Protocol - 2014

JOHN THOMAS WEI (Urology)
$23,808 01/01/2014 - 12/31/2014
Induced Pluripotent Stem Cells to Generate Patient- and Tumor-Specific T cells

FUMITO ITO (GSA - Administration (GSA/ADM))
$10,000 07/01/2014 - 06/30/2015

Concern Foundation
The collaboration between NOTCH1 and ZMIZ1 in T-cell leukemia

MARK CHIANG (Int Med-Hematology/Oncology)
$60,000 07/01/2014 - 06/30/2015

ABERRANT EPIGENETIC CONTROL OF NOTCH SIGNALS IN MEDULLOBLASTOMA

JEAN-FRANCOIS RUAL (Pathology Department)
$60,000 07/01/2014 - 06/30/2015

Cornell University
National Nanotechnology Infrastructure Network - 2014 Wind-Down

KHALIL NAJAFI (COE EECS - ECE - SSEL)
with FRED LEWIS TERRY JR
$1,209,000 03/01/2014 - 08/31/2015

Craig H. Neilsen Foundation
Immune mediated repair of the injured spinal cord

ROMAN GIGER (Cell and Developmental Biology)
with BENJAMIN M SEGAL
$300,000 07/01/2014 - 06/30/2016

Crohn's and Colitis Foundation of America (CCFA)
Hedgehog signaling influences intestinal dendritic cells and modulates the response to acute inflammation

DEBORAH L GUMUCIO (Cell and Developmental Biology)
$2,500 07/01/2014 - 09/09/2014

Cystic Fibrosis Foundation
MI - 184/184 - University of Michigan Health System

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)
with AMY G FILBRUN
$237,170 07/01/2014 - 06/30/2015

Dairy Management, Inc (DMI)
Nutritional benefits and environmental performance of dairy products

OLIVIER J JOLLIET (Environmental Health Sciences)
with GREGORY A KEOLEIAN
$18,000 06/01/2014 - 12/31/2014
Hybrid Vlasov-Fokker-Planck Modeling of Electron Transport and Radiation Generation in Femtosecond Laser Interactions with Solid Density Matter

ALEXANDER GEORGE ROY THOMAS (Nuclear Eng & Radiological Sci)
with BEN TORRALVA
$798,897 09/01/2014 - 08/31/2017

Underactuated Spacecraft Control with Disturbance Compensation

ILYA VLADIMIR KOLMANOVSKY (Aerospace Engineering)
$66,000 05/30/2014 - 05/29/2015

IPA Assignment - USAFA/DFSC

CARL E SCHNEIDER (Law Research Faculty Activity)
$187,323 01/01/2014 - 05/31/2014

Defense, Department of-Army, Department of the

2014 GSRA Supplement to MURI (Topic 5.2): Value-centered Information Theory for Adaptive Learning, Inference, Tracking, and Exploitation (VITALITE)

ALFRED O HERO III (COE EECS - ECE - Cspl)
$98,300 08/22/2011 - 04/28/2015
Defense, Department of-Navy, Department of the

Acoustic Phonons and Their Interactions with Electrons in Gallium Nitride Ultra-fast Ultra-scaled Resonators

MINA RAIESZADEH (COE EECS - ECE - SSEL)
$506,191 05/22/2014 - 06/30/2017

Extreme Operation Modeling for the Design of Naval Platforms

KEVIN JOHN MAKI (Naval Arch & Marine Dept)
$510,000 05/15/2014 - 05/14/2017

NEEC Supplemental Funds for A Powering Prediction Tool for Early-Stage Design

STEVEN L CECCIO (Naval Arch & Marine Dept)
with KEVIN JOHN MAKI
$80,000 05/15/2014 - 09/12/2014

X-Ray Based Diagnostics For the Study of Sheet-to-Cloud Transition of Partial Cavities

STEVEN L CECCIO (Naval Arch & Marine Dept)
$495,636 04/01/2014 - 03/30/2017

RF Phase Change Switch Development

MINA RAIESZADEH (COE EECS - ECE - SSEL)
$440,673 07/01/2014 - 06/30/2016

NEEC Supplemental Funds for Hydrofoil Propulsion Study

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)
STEVEN L CECCIO (Naval Arch & Marine Dept)
with JING SUN
$152,474 05/15/2014 - 09/12/2014

NEEC Supplement to VA Tech: Aluminum Structure Collapse During Fire - Continuation of 13-PAF01685

STEVEN L CECCIO (Naval Arch & Marine Dept)
$149,948 05/15/2014 - 09/12/2014

Using Ion Composition to Reveal the Nature of Magnetic Flux Ropes in the Heliosphere

SUSAN THERESE LEPRI (Atm, Oceanic & Space Sci.)
$204,764 06/02/2014 - 06/01/2018

Defense, Department of-Other

Proposal for Defense Industry Community Adjustment Assistance Assisting Communities Responding to Defense Industry Downsizing

LAWRENCE ALYN MOLNAR (IRLEE)
with MARIAN J KRZYZOWSKI
$2,479,069 06/01/2014 - 05/31/2015

Denso International America

Nano Battery for Electric Vehicles

WEI LU (Mechanical Engineering)
$40,000 07/01/2014 - 12/31/2014

Detroit Economic Growth Association

Gerald R. Ford School of Public Policy DEGA Summer Internship Program

SUSAN M COLLINS (G. Ford Sc Pub Pol)
$7,500 05/05/2014 - 07/31/2014
Dow Chemical Company

The Carbon Environmental Performance of the FibARM? Structural Strengthening System

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

$49,974  05/01/2014 - 12/31/2014

Duke University

2014 supplement to UM subcontract from Duke: Prediction of Soldier Health Using Spatio-temporal Adaptive Bayesian (STAB) network models Phase II

ALFRED O HERO III (COE EECS - ECE - Cspl)

$85,000  10/01/2013 - 06/30/2014

Validation of prognostic and pathway signatures in lethal prostate cancer

MUNEESH TEWARI (Int Med-Hematology/Oncology)

$27,344  02/01/2014 - 08/31/2014

Education, Department of

2013-14 US/ED Fulbright-Hyas DOCTORAL DISSERTATION Research Abroad

KENNETH W KOLLMAN (LSA International Institute)

$35,027  05/15/2014 - 12/15/2015

On the Importance of School Facilities Spending to Student Outcomes

ISAAC MCFARLIN (G. Ford Sc Pub Pol)

with KEVIN MICHAEL STANGE

$2,079,204  07/01/2014 - 06/30/2017

Dual-Credit Courses and the Road to College: Experimental Evidence from Tennessee

SUSAN MARIE DYNARSKI (FSPP Educ Policy Initiative)

$2,075,729  07/01/2014 - 06/30/2019

Electric Power Research Institute

Advanced Radiation Resistant Materials (ARRM) Irradiation Program

GARY S WAS (Nuclear Eng & Radiological Sci)

$639,780  03/31/2014 - 12/31/2017

EMBO European Molecular Biology Organization

Continuation of - Genomic profile of new regulatory mutations in Saccharomyces cerevisiae

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)

$18,385  01/01/2014 - 05/31/2014

Energy, Department of

Dual-Particle Imaging System for Standoff Detection of Special Nuclear Material

SARA A POZZI (Nuclear Eng & Radiological Sci)

with MAREK FLASKA

SHAUN CLARKE

$750,000  06/23/2014 - 06/22/2017

Forecasting Gasoline and Heating Oil Prices in Real Time

LUTZ KILIAN (LSA Economics)

$100,000  09/02/2014 - 08/31/2015
Evolving Earth Foundation
Reconstructing paleoenvironments of the Miocene Barstow Formation using phytolith assemblages as indicators of floral composition, Mojave Desert, California
CATHARINE E BADGLEY (LSA Paleontology Museum)
$3,000 05/01/2014 - 04/30/2016

Extreme Diagnostics, Inc.
Compact Energy Conversion Module
DANIEL J INMAN (Aerospace Engineering)
$60,000 06/20/2014 - 01/15/2015

Florida State University
GOALI: Engineering-Driven Correlation Modeling of Multi-Resolution Data for Surface Variation Control
JACK HU (Mechanical Engineering)
with JUDY JIN
$127,202 05/20/2014 - 08/31/2016

Ford Motor Company
Optimization Process for Compressor with Active Casing Treatment
MARGARET S WOOLDRIDGE (Mechanical Engineering)
$57,666 04/01/2014 - 03/31/2015

General Electric Company
Deformation, Damage and Failure Mechanisms in Ceramic Matrix Composites - Year five
ANTHONY M WAAS (Aerospace Engineering)
with JOHN W HALLORAN
SAMANTHA HAYES DALY
$703,193 01/01/2014 - 12/31/2014

General Motors Company
Measurement of Electrolyte Properties
WEI LU (Mechanical Engineering)
$1,468 06/01/2014 - 12/31/2014

General Motors Research & Development
2013 ICAM GM Vehicle Accident Study
STEWART C WANG (GSA - Acute Care Surgery (ACS))
$59,999 09/01/2013 - 09/30/2014

GlaxoSmithKline (GSK)
GSK Services Agreement-Clinical
DEBBIE GIPSON (Pediatrics-Nephrology)
$83,361 06/11/2014 - 06/30/2015
Gore, W. L., & Associates, Inc.
‘GREAT’ Global Registry for Endovascular Aortic Treatment Outcomes Evaluation (GRT 10-11)
HIMANSHU J PATEL (Cardiac Surgery)
$110,300 06/13/2014 - 03/31/2024

Greenwall Foundation
Evaluating Patient Perspectives to Inform the Ethical Implementation of a Rapid Learning System for Oncology Care
RESHMA JAGSI (Radiation Oncology - Ann Arbor)
$278,742 07/01/2014 - 06/30/2016

Harvard University
Ultrahigh-Throughput Virus-Host Cell PicoReactor System for Predictive Modeling of Viral Evolution
CHRISTIANE E WOBUS (Microbiology and Immunology)
$280,000 05/01/2014 - 12/30/2014

Health and Human Services, Department of-National Institutes of Health
Strengthening Nurse NCD Research and Training Capacity in Thailand
ANTONIA M VILLARRUEL (SON-Grants)
KATHLEEN MARIE POTEMPA (SON-Grants)
$1,154,464 06/01/2014 - 05/31/2019

University of Michigan Anesthesiology Post Doctoral Research Training Program
DANIEL J CLAUW (Anesthesiology Department)
GEORGE A MASHOUR (Anesthesiology Department)
$663,365 07/01/2014 - 06/30/2019

Novel Pathway and Prevention Strategy for Heterotopic Ossification
STEwart C WANG (Plastic Surgery Section)
$784,640 08/01/2014 - 07/31/2018

Probing molecular mechanisms of GPCR functional selectivity in live cells
SIVARAJ SIVARAMAKRISHNAN (Cell and Developmental Biology)
with ROGER K SUNAHARA
$1,142,528 07/01/2014 - 04/30/2018

Michigan Chemistry Biology Interface Training Grant
JOHN MONTGOMERY (LSA Chemistry)
$1,354,020 07/01/2014 - 06/30/2019

Interdisciplinary Research Training on Health and Aging
CARLOS F MENDES DE LEON (Epidemiology Department)
$729,920 05/01/2014 - 04/30/2019

Quantitative MRI models of HN Cancers for Physiological Adaption of RT
AVRAHAM EISBRUCH (Radiation Oncology - Physics)
YUE CAO (Radiation Oncology - Physics)
with ASHOK SRINIVASAN
MATTHEW H STENMARK
MATTHEW JASON SCHIPPER
$2,658,620 06/04/2014 - 05/31/2019

Cognitively Plausible Models of Decision Making
ELIZABETH EVE BRUCH (Pop Studies-Research)
$653,400 06/01/2014 - 05/31/2019
Effects of poverty on affective development: A multi-level, longitudinal study

CHRISTOPHER STEPHEN MONK (SRC - PNG)

with COLTER MITCHELL
JAMES L ABELOSON
LUKE WILLIAMSON HYDE
NESTOR L LOPEZ-DURAN
RICHARD D GONZALEZ
SCOTT J PELTIER

$2,890,888 06/06/2014 - 05/31/2019

Health trajectories from age 12-32: Disparities, discrimination, & socialization - Minority Supplement

JACQUELYNNE S ECCLES (RCGD-Achievement Research)

$129,386 05/01/2014 - 12/31/2014

Clinical Centers (CC) for the NHLBI Prevention and Early Treatment of Acute Lung Injury (PETAL) Clinical Trials Network (U01)

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

with GARY B HUFFNAGLE
KYLE GUNNERSON
THEODORE IWASHYNA
THEODORE J STANDIFORD

$2,612,256 06/17/2014 - 04/30/2021

Reducing Particulate Matter-Associated Cardiovascular Health Effects for Seniors

MASAKO MORISHITA (Environmental Health Sciences)

with CATHERINE A SPINO
ROBERT DANIEL BROOK
ROSEMARY ANN ZIEMBA
SARA D ADAR

$1,429,381 06/05/2014 - 09/30/2017

Acid-mediated processes in nucleic acids and proteins

CHARLES L BROOKS III (LSA Chemistry)

$1,140,979 06/01/2014 - 05/31/2018

Identifying Genes for Type 2 Diabetes: FUSION

MICHAEL LEE BOEHNKE (Biostatistics Department)

with CHARLES BURANT
GONCALO ABECASIS
HYUN MIN KANG
LAURA JEAN SCOTT
SACHIN KHETERPAL
XIAOQUAN WILLIAM WEN

$2,844,816 06/01/2014 - 05/30/2018

Controlled Vascularization Using Acoustic Droplet-Hydrogel Composites

MARIO LEONARDO FABIILLI (Department of Radiology)

with ANDREW JAMES PUTNAM
OLIVER DANIEL KRIPFGANS
RENNY T FRANCESCHI

$347,054 07/01/2014 - 06/30/2016
Working Memory Training, Neural Correlates, and Aging

PATRICIA A REUTER-LORENZ (LSA Psychology)
with JOHN JONIDES
MIN ZHANG
SCOTT J PELTIER
THAD A POLK
$427,063 07/01/2014 - 03/31/2016

Genotype-Phenotype relationships underlying aerobic capacity and metabolic health

CHARLES BURANT (Human Genetics Department)
JUN LI (Human Genetics Department)
STEVEN L BRITTON (Human Genetics Department)
with LAUREN GERARD KOCH
$1,416,643 06/01/2014 - 05/31/2017

The role of serotonin in dietary protein perception and diet-dependent longevity

SCOTT PLETCHER (Molec & Integrative Physiology)
$67,694 07/01/2014 - 06/30/2016

Chaperone recognition of xenobiotic-altered NO Synthase P450

YOICHI OSAWA (Pharmacology Department)
with DANIEL SOUTHWORTH
HAOMING ZHANG
YOSHIHIRO MORISHIMA
$1,574,707 06/01/2014 - 04/30/2018

A novel bone-destructive pathway in periodontal disease

JOSEPH HOLOSHITZ (Int Med-Rheumatology)
with HECTOR FABIO RIOS
$427,000 07/01/2014 - 06/30/2016

Cholinergic Interneurons in Tourette Syndrome

ROGER L ALBIN (Neurology Department)
with ROBERT A KOEPPE
$426,938 06/01/2014 - 05/31/2016

Role of cellular metabolism in keratin variant-mediated liver disease progression

NATASHA TASHEVA SNIDER (Molec & Integrative Physiology)
$155,292 07/01/2014 - 04/30/2016

RSV-induced DC epigenetic immune modulation

NICHOLAS W LUKACS (Pathology Department)
with STEVE L KUNKEL
THOMAS PATRICK SHANLEY
$1,937,604 06/01/2014 - 05/31/2019

Roles and regulation of PI(3,5)P2 and PI5P in neurons

LOIS S WEISMAN (Life Sciences Institute-Admin)
with MICHAEL MARK ALEXANDER SUTTON
$2,192,891 07/01/2014 - 04/30/2019

Role of mTORC1 pathway for podocyte injury in diabetic nephropathy

KEN INOKI (Life Sciences Institute-Admin)
$1,349,497 08/01/2014 - 07/31/2018
The Virtual Physiological Rat Project
   DANIEL A BEARD  (Molec & Integrative Physiology)
   with BRIAN E CARLSON
   KALYAN C VINNAKOTA
   $6,669,923  09/01/2013 - 07/31/2016

Individual Variation in Dopamine Encoding of Incentive Salience
   TERRY E ROBINSON  (LSA Psychology)
   $80,829  07/01/2014 - 12/31/2015

Mechanisms to Regulate Aging through Neurosensory and Reward Circuits
   SCOTT PLETCHER  (Molec & Integrative Physiology)
   $67,694  07/01/2014 - 06/30/2016

The Role of the Paraventricular Thalamus in Incentive Salience Attribution
   SHELLY BETH FLAGEL  (Psych Labs and Bioinformatics)
   $66,955  09/01/2014 - 08/31/2016

The Effect of High Inpatient Occupancy on Outcomes for Elderly Medicare Patients
   MAHSHID ABIR  (Emergency Medicine UM Adult)
   $483,872  06/15/2014 - 07/31/2015

HRS Y23-28: Y25 Dementia Trends Admin Supplement
   DAVID R WEIR  (SRC-Hrs)
   with JESSICA DANIELLE FAUL
   KENNETH M LANGA
   $135,971  06/15/2014 - 12/31/2017

Michigan Regional Comprehensive Metabolomics Resource Core (MRC2)-Kennedy Supplement
   ROBERT T KENNEDY  (LSA Chemistry)
   $392,918  09/01/2013 - 08/31/2017

Howard Hughes Medical Institute
The role of long non-coding RNA SChLAP-1 in prostate cancer
   ARUL M CHINNAIYAN  (Ctr fr Translational Pathology)
   $40,000  06/30/2014 - 06/29/2015

Hutchinson, Fred, Cancer Research Center
Molecular Markers for the Prediction of Disease Progression in Men with Clinically Localized Prostate Cancer on Surveillance in the Canary Prostate Active Surveillance Study
   JOHN THOMAS WEI  (Urology)
   $26,578  06/11/2014 - 12/31/2016

Hyundai America Technical Center
Warning Integration Project, Phase 2-2, Main Experiment, Analysis, and Reporting
   PAUL A GREEN  (UMTRI-Driver Interface)
   $80,000  11/01/2013 - 12/31/2014

Reconfigurable TFT Cluster Layout Evaluation for All Demographics
   SANG-HWAN KIM  (Dbn Col of Eng-Indust & Sys En)
   $61,014  06/01/2014 - 01/31/2015
Hyundai Motor Company and Kia Motors Corporation
Revealing Automobile Associations and Preferences through Cognitive and Evolutionary Psychology
STEPHANIE D PRESTON (LSA Psychology)
$77,638 06/13/2014 - 12/31/2014

INC Research
A Multicenter, Randomized, Double-Blind Study to Evaluate the Efficacy and Safety of Two Adalimumab Induction Regimens in Subjects with Moderately to Severely Active Crohn’s Disease and Evidence of Mucosal Ulceration
PETER DOYLE HIGGINS (Int Med-Gastroenterology)
$372,020 06/24/2014 - 05/31/2016

inVentiv Health
A Phase I Open-label, Dose Escalation Study to Investigate the Safety, Pharmacokinetics, Pharmacodynamics, Immunogenicity and Clinical Activity of the Antibody Drug Conjugate GSK2857916 in Subjects with Relapsed/Refractory Multiple Myeloma and Other Advanced Hematologic Malignancies Expressing BCMA
DANIEL LEBOVIC (Int Med-Hematology/Oncology)
$21,800 05/15/2014 - 06/14/2021

Johns Hopkins University
MHD modeling of Europa’s plasma environment in support of Clipper PIMS investigation
XIANZHE JIA (Atm, Oceanic & Space Sci.)
with JAMES ARTHUR SLAVIN
$20,025 06/26/2014 - 08/30/2014

Johnson Controls, Inc.
ASSESSMENT OF AUTOMOTIVE SEAT FIT
HAN KIM (UMTRI-Biosciences)
with CAROL ANN FLANNAGAN
JINGWEN HU
MATTHEW PAUL REED
$139,995 06/01/2014 - 05/31/2015

Juvenile Diabetes Research Foundation International (JDRF)
JAK2 and its interactors: targets for treatment of diabetic kidney disease
FRANK C BROSIUS III (Int Med-Nephrology)
with JEFFREY B HODGIN
MATTHIAS KRETZLER
SUBRAMANIAM PENNATHUR
$494,044 07/01/2014 - 07/31/2017

Leakey, L. S. B., Foundation
The development of social bonds in male chimpanzees
JOHN C MITANI (LSA Anthropology)
$13,500 05/15/2014 - 08/01/2015

Life Sciences Research Foundation
Properties of ?2-Adrenergic Receptor Selectivity and Multiplicity
SIVARAJ SIVARAMAKRISHNAN (Cell and Developmental Biology)
$180,000 08/01/2014 - 07/31/2017
Lilly, Eli, and Company  
*Master Agreement - Lu Wang Work Order*  
LU WANG (Biostatistics Department)  
$20,000 04/16/2014 - 12/31/2014

Lockheed Martin Corporation  
*Computation of High-Altitude Hypersonic Flow*  
IAIN D BOYD (Aerospace Engineering)  
$30,000 05/01/2014 - 11/30/2014

Loeb Classical Library Foundation  
*At the Gates of the Temple: Culture and Politics in the Ptolemaic State*  
IAN S MOYER (LSA History)  
$35,000 07/01/2014 - 06/30/2015

Medtronic, Inc.  
*Neuromodulation Fellowship Grant - Pain Therapies*  
SRINIVAS CHIRAVURI (Anesthesiology Department)  
$25,000 07/01/2014 - 06/30/2015

Merck and Company, Inc.  
*A Phase III, Randomized, Placebo-Controlled, Parallel-Group, Double-Blind Clinical Trial to Study the Efficacy and Safety of MK-8931 (SCH 900931) in Subjects with Amnestic Mild Cognitive Impairment Due to Alzheimer’s Disease (Prodromal AD)*  
KIRK A FREY (Department of Radiology)  
$50,438 05/14/2014 - 03/31/2018

Merck Company Foundation  
*The role of periostin in Pulmonary fibrosis*  
BETHANY B MOORE (Int Med-Pulm./Critical Care)  
$53,500 09/01/2014 - 08/31/2016

Merck Research Laboratories  
*A phase III, randomized, placebo-controlled, parallel-group, double blind clinical trial to study the efficacy and safety of MK-8931 (SCH 900931) in subjects with amnestic Mild Cognitive Impairment due to Alzheimer’s Disease (prodromal AD)*  
JUDITH L HEIDEBRINK (Neurology Department)  
$1,404,624 05/14/2014 - 03/31/2018

Metro Health Foundation  
*Supporting Development of a Standardized Community Health Worker Curriculum*  
EDITH C KIEFFER (School of Social Work)  
$20,000 06/01/2014 - 05/31/2015

Michigan Critical Care Consultants, Inc.  
*Artificial Placenta Device*  
GEORGE B MYCHALISKA (Pediatric Surgery Section)  
with ALVARO ROJAS PENA  
$80,818 04/22/2014 - 08/31/2014

16
Montana State University

Engineering human intestinal organoids to model dysbiosis during enteric dysfunction

JASON SPENCE (Int Med-Gastroenterology)
$33,000 05/01/2014 - 09/30/2015

Mott, Charles Stewart, Foundation

Committed To Excellence and Opportunity CEO 2014-2015

TENDAJI W GANGES (Flint Educational Opportunity)
$415,700 06/01/2014 - 05/31/2015

Multiple Myeloma Research Consortium

Phase 1/2 Clinical Trial of NPI-0052 in Patients with Relapsed or Relapsed/Refractory Multiple Myeloma

CRAIG E COLE (Int Med-Hematology/Oncology)
$311,988 10/13/2008 - 09/17/2016

National Aeronautics and Space Administration

Using space-based remote sensing & in-situ observations to solve the North American Methane conundrum: towards resolving the 12Tg gap

ERIC ADAM KORT (Atm, Oceanic & Space Sci.)
$262,115 05/19/2014 - 05/18/2017

Vital Components of a Planetary Pickup Ion Composition Spectrometer

JASON ANDRE GILBERT (Atm, Oceanic & Space Sci.)
with THOMAS H ZURBUCHE
$880,521 06/01/2014 - 05/31/2017

CYGNSS - Deployment Module Modification

CHRISTOPHER S RUF (Space Physics Research Lab)
$2,476,977 12/07/2012 - 12/06/2019

Continuing a Swift Legacy: The Monitoring Campaign of the Galactic Center

JON MATTHEW MILLER (LSA Astronomy)
$39,982 05/20/2014 - 05/19/2015

Mapping Ultraviolet Halos in a Mini-Survey of Nearby Starburst Galaxies

JOEL N BREGMAN (LSA Astronomy)
$38,000 07/01/2014 - 06/30/2015

Phase II: Sensor-to-Sensor Passive Health Monitoring for Aircraft Structures

DENNIS S BERNSTEIN (Aerospace Engineering)
$162,091 05/13/2014 - 10/31/2015

NSTRF Kosztowny_2014_Unitized Textile Composite Stiffened Panels for Space Structures; Manufacturing, Characterization, Modeling, and Analysis

ANTHONY M WAAS (Aerospace Engineering)
$68,000 08/01/2012 - 07/31/2016

Kier Year 4: Modeling Failure of 3D Fiber Reinforced Foam Core Sandwich Structures with Defects Using a Multi-Scale Finite Element Method

ANTHONY M WAAS (Aerospace Engineering)
$56,000 09/01/2011 - 08/31/2015

NSTRF_Ebersohn_Study of Magnetic Nozzle Effects on Plasma Plumes

BENJAMIN WESLEY LONGMIER (Aerospace Engineering)
$68,000 09/01/2013 - 08/31/2015
A Numerical Investigation into the Supra-Glacial Hydrology of the Greenland Ice Sheet - NESSF
JEREMY N BASSIS (Atm, Oceanic & Space Sci.)
$30,000 06/07/2014 - 08/31/2015

Supporting the Science and Technology Development for the Decadal Survey PATH Mission - Y2
CHRISTOPHER S RUF (Space Physics Research Lab)
$30,000 09/01/2013 - 08/31/2015

NSRF- Horatiu Dragnea 2014
IAIN D BOYD (Aerospace Engineering)
$68,000 09/01/2013 - 08/31/2017

Development of Multi-chroic Millimeter-wave Polarization Sensitive Detector Arrays Year 3
JEFFREY JOHN MCMAHON (LSA Physics)
$68,000 09/01/2012 - 08/31/2016

NSRF Maria Choi Lang 2014
IAIN D BOYD (Aerospace Engineering)
$68,000 08/01/2011 - 07/31/2015

National Center on Education and the Economy (NCEE)
Evaluating the Implementation and Efficacy of Excellence for All
BRIAN P ROWAN (Education and Well Being)
with BEN B HANSEN
PAUL GORDON PERRAULT
STEPHEN GERARD SCHILLING
$476,673 01/01/2014 - 12/31/2014

National Science Foundation
Motor skill Learning in Older ADults: neurocognitive correlates, individual differences, and interventions to enable healthy aging
RACHAEL D SEIDLER (School of Kinesiology)
$297,323 06/01/2014 - 05/31/2017

The time course of speech perception and production in individual language users
ANDRIES W COETZEE (LSA Linguistics)
PATRICE SPEETER BEDDOR (LSA Linguistics)
$389,320 07/01/2014 - 12/31/2017

CAREER: Heterogeneous delayed networks: data-based design and optimization of connected vehicle systems
GABOR OROSZ (Mechanical Engineering)
$400,000 07/01/2014 - 06/30/2019

Large scale structure in complex networks
MARK E NEWMAN (LSA Physics)
$265,000 08/01/2014 - 07/31/2017

Heterogeneous Catalysis on Plasmonic Metallic Nanostructures: Selective Catalytic Conversion at Lower Temperatures co-Driven by Solar and Thermal Energy
SULJO LINIC (Chemical Engineering Dept)
$420,000 10/01/2014 - 09/30/2017
Digitization TCN: Collaborative: Documenting the Occurrence through Space & Time of Aquatic Non-indigenous Fish, Mollusks, Algae, & Plants Threatening North America’s Great Lakes

RICHARD K RABELE (LSA Ecology & Evolutionary Bio)
with THOMAS F DUDA JR
$429,777 06/15/2014 - 05/31/2017

Random Matrices and Related Topics

JINHO BAIK (LSA Mathematics)
$288,001 07/01/2014 - 06/30/2017


ALFORD A YOUNG JR (LSA Sociology)
$11,663 06/15/2014 - 05/31/2015

TWC SBE: TTP Option: Medium: Collaborative: EPICA: Empowering People to Overcome Information Controls and Attacks

MICHAEL DONALD BAILEY (EECS - CSE - SSRL)
$225,000 08/01/2014 - 07/31/2017

High-Frequency Graphene Nanoelectronic Vapor Sensors for Micro-Gas Chromatography

ZHAOHUI ZHONG (COE EECS - ECE - SSEL)
with XUDONG FAN
$360,000 06/15/2014 - 05/31/2017

Geometric Control of Strain and Optical Properties in Ill-Nitride Nanostructures

PEI-CHENG KU (COE EECS - ECE - SSEL)
with HUI DENG
$424,828 08/01/2014 - 07/31/2017

Parents? Beliefs about Race and Discrimination, Socialization Practices, and Their Adolescents? Socioemotional Functioning

STEPHANIE J ROWLEY (LSA Psychology)
$106,518 08/01/2014 - 07/31/2015

Resubmission: Nanoscale Thermal Processes in Devices

KEVIN PATRICK PIPE (Mechanical Engineering)
with PRAMOD SANGI REDDY
$360,000 07/01/2014 - 06/30/2017

Tailoring the Properties of Dilute Nitride-Bismide Semiconductor Alloys

RACHEL S GOLDMAN (Materials Science & Engin.)
with CAGLIYAN KURDAK
$520,000 07/01/2014 - 06/30/2017

Gromov-Witten Theory of Calabi-Yau Varieties

YONGBIN RUAN (LSA Mathematics)
$330,002 07/01/2014 - 06/30/2017

Collaborative Proposal: A Pan-Chromatic Survey of the Galactic Bulge

WILLIAM IAN CLARKSON (Dbn CASL-Physical Sciences)
$219,464 08/01/2014 - 07/31/2017

CDS&E: Fast, scalable GPU-enabled software for predictive materials design & discovery

SHARON C GLOTZER (Chemical Engineering Dept)
$595,880 07/01/2014 - 06/30/2018
RI: Small: When Algorithms Trade: Dynamics, Limits, and Economic Implications

MICHAEL P WELLMAN (EECS - CSE - AI/IS)
with JACOB ABERNETHY
$500,000 07/01/2014 - 06/30/2017

Adjustable Risk Management via Chance-Constrained Programming under Ambiguous Trade-off Preferences and Data Uncertainty

SIQIAN MAY SHEN (Industrial & Operations Engin)
$253,411 07/01/2014 - 06/30/2017

Exploring the Effects of Schooling on Changes in Behavioral and Neurological Indices of Children's Executive Functioning

FREDERICK J MORRISON (SRC - PNG)
with PAMELA DAVIS-KEAN
WILLIAM J GEHRING
$625,000 07/01/2014 - 06/30/2017

RAPID-Improving Students' Mathematical Proficiency through Formative Assessment: Responding to an Urgent Need in the Common Core Era

EDWARD A SILVER (SOE-Educational Studies)
$184,499 06/15/2014 - 05/31/2015

Doctoral Dissertation Improvement Grant: The Organization of Late Paleoindian and Early Archaic Caribou Hunters in the Great Lakes: An Underwater Archaeological Investigation

JOHN M O'SHEA (LSA Museum of Anthro Arch)
$25,175 07/01/2014 - 06/30/2015

ICorps: Wearable Transdermal Vapor Sensors for Non-invasive Continuous Disease Monitoring

XUDONG FAN (Biomedical Engineering)
$50,000 07/01/2014 - 12/31/2014

REU Supplement: SHF: Small: Native Stochastic Computing Based on Memristors 2014

ZHENGYAA ZHANG (COE EECS - ECE - SSEL)
$8,000 07/15/2013 - 06/30/2015

Collaborative Research on Carbon, Water, and Energy Balance of the Arctic Landscape at Flagship Observatories in Alaska and Siberia: Supplemental funding

GEORGE W KLING (LSA Ecology & Evolutionary Bio)
$59,992 09/01/2011 - 08/31/2016

Collaborative Research: Climate Controls on Aerosol Fluxes to Taylor Dome and Taylor Glacier - Supplemental

SARAH M ACIEGO (LSA Earth & Environmental Sci.)
$16,275 10/01/2013 - 05/31/2017

Supplemental funding: Studies in Mathematical Physics: Advection, Convection and Turbulent Transport

CHARLES R DOERING (LSA Mathematics)
$60,000 08/15/2013 - 07/31/2015

REU-HCC: Medium: Collaborative Research: Improved Control and Sensory Feedback for Neuroprosthetics

BRENT GILLESPIE (Mechanical Engineering)
$16,010 06/01/2014 - 05/31/2015

Decorative power generation panels and related optoelectronics systems (I-Corps)

L JAY GUO (COE EECS - ECE - SSEL)
$50,000 07/01/2014 - 12/31/2014
Cell Failure Analysis of Lithium-ion Batteries
   JIE SHEN (Dbn Col of Eng-Computer & Info)
   $50,000  07/01/2014 - 12/31/2014

I-Corps: Sustainable Infrastructure Rehabilitation
   VICTOR C LI (Civil & Environmental Engr)
   $50,000  07/01/2014 - 12/31/2014

I-Corps: Distributed Energy Management Systems for Grid Integration of Distributed Energy Storage Devices
   WENCONG SU (Dbn Col of Eng-Electric & Comp)
   with CHRIS MI
   $50,000  07/01/2014 - 12/31/2014

Search Based Software Engineering: Building a North American Community
   MAROUANE KESSENTINI (Dbn Col of Eng-Computer & Info)
   $12,000  07/01/2014 - 06/30/2015

National Space Biomedical Research Institute
Sensorimotor Adaptation Team Lead
   RACHAEL D SEIDLER (School of Kinesiology)
   $60,000  06/01/2014 - 05/31/2015

National University of Singapore
IPS Social Lab Project
   FRANK P STAFFORD (SRC-Psid)
   $55,500  06/01/2014 - 05/31/2015

Nichols Consulting Engineers
Advancement of Profile-Based Curl and Warp Analysis Using LTPP Profile Data
   DAVID J LEBLANC (UMTRI-Engineering Systems)
   $83,220  01/01/2014 - 03/31/2015

Nymirum, Inc
RECHARGE: Small Molecule Synthesis (NIH)
   SCOTT D LARSEN (PHARMACY Medicinal Chemistry)
   $2,438  11/26/2013 - 07/31/2014

Ohio State University, The
UM Biological Station AmeriFlux Core Site Project
   KNUTE J NADELHOFFER (LSA Biological Station)
   with CHRISTOPH S VOGEL
   $334,523  04/18/2014 - 09/30/2016

Panasonic Company
Panasonic DSRC Field Testing
   JAMES R SAYER (UMTRI-Human Factors)
   $63,911  06/20/2014 - 09/19/2014
A Phase 1 Study to Evaluate the Safety, Tolerability, and Pharmacokinetics of MEDI4736 in Subjects with Advanced Solid Tumors

DAVID C SMITH (Int Med-Hematology/Oncology)
$1,376,376 06/06/2014 - 03/28/2019

A Multicenter, Randomized, Open-Label Phase 3 Study to Investigate the Efficacy and Safety of Aldoxorubicin Compared to Investigator's Choice in Subjects with Metastatic, Locally Advanced, or Unresectable Soft Tissue Sarcomas Who Either Relapsed or Were Refractory to Prior Non-Adjuvant Chemotherapy

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)
$401,737 06/18/2014 - 11/23/2017

Presbyterian Villages of Michigan (PVM) Foundation

PVM and Hannan Foundation Strategic Alliance to Create Service Villages of Michigan

RUTH E DUNKLE (School of Social Work)
with KAREN HARLOW-ROSENTAUB
SUE ANN SAVAS
$100,000 01/01/2014 - 12/31/2014

President, Executive Office of the

Tesar IPA - President's Council of Economic Advisers (CEA)

LINDA L TESAR (LSA Economics)
$137,500 07/07/2014 - 07/06/2015

Pusan National University

Advanced Structural Integrity Assessment Method for Ship and Offshore Structures: Numerical Implementation and Validation

PINGSHA DONG (Naval Arch & Marine Dept)
$83,890 03/01/2014 - 02/28/2015

Quintiles, Inc

A Randomized, Double-blind, Placebo-controlled, Phase 2 Clinical Trial of Alisertib (MLN8237) in Combination With Paclitaxel Versus Placebo in Combination With Paclitaxel as Second Line Therapy for Small Cell Lung Cancer (SCLC)

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)
$296,878 06/06/2014 - 11/09/2016

Radiological Society of North America

Investigating the Role of SChLAP1, a Novel Long Noncoding RNA, in Prostate Cancer Radioresistance

FELIX Y FENG (Radiation Oncology - Ann Arbor)
$30,000 07/01/2014 - 06/30/2015

Registrat

REGISTRY PROTOCOL P11-282 A Long-Term Non-Interventional Registry to Assess Safety and Effectiveness of HUMIRA? (Adalimumab) in Patients with Moderately to Severely Active Ulcerative Colitis (UC)

PETER DOYLE HIGGINS (Int Med-Gastroenterology)
$289,566 06/25/2014 - 07/30/2024
Renal Research Institute, LLC
Collaborative for Clinical/Translational Research between the Renal Research Institute (RRI) and the University of Michigan-Kidney Epidemiology and Cost Center (UM-KECC)

RAJIV SARAN (Int Med-Nephrology)
with ANNA MATHEW
BRENDA WILSON GILLESPIE
FARSAD AFSHINNIA
MICHAEL HEUNG
SCOTT HUMMEL
$256,000 01/01/2014 - 12/31/2014

Research Foundation of Mental Hygiene, Inc.
Connecting Brain and Behavior in the Very Brief Exposure Effect

JOHN M SNODGRASS (Psychiatry-ASAP)
$2,500 01/01/2014 - 05/31/2014

Research to Prevent Blindness, Inc.
Neuronal Remodeling in Strabismus

ALON KAHANA (Ophthalmology & Visual Science)
$100,000 07/01/2014 - 06/30/2015

Rice University
Modeling of Storm-Time Magnetosphere-Ionosphere-Thermosphere Dynamics

AARON JAMES RIDLEY (Atm, Oceanic & Space Sci.)
$39,800 02/07/2014 - 02/06/2015

Rock West Solutions
Modeling of a Space Environment Test Facility

IAIN D BOYD (Aerospace Engineering)
$20,000 06/11/2014 - 01/31/2016

Saudi Arabian Cultural Mission (SACM)
Fellowship-Saudi Cultural Mission

RORY MARCUS MARKS (Int Med-Rheumatology)
$99,882 07/01/2014 - 06/30/2016

Science Exchange, Inc.
Eaton Science Exchange - Cancer Biology Reproducibility Project

KATHRYN A EATON (Microbiology and Immunology)
$75,492 06/01/2014 - 02/28/2015

Simons Foundation
Problems in Statistical Mechanics and Partial Differential Equations

JOSEPH G CONLON (LSA Mathematics)
$35,000 09/01/2014 - 08/31/2019

Scalable numerical methods for solving PDEs on moving geometries

SHRAVAN KUMAR VEERAPANENI (LSA Mathematics)
$35,000 09/01/2014 - 08/31/2019

Intra-dendritic translatome in fragile X syndrome and ASDs

KENNETH KWAN (Molecular & Behav Neurosc Inst)
$60,000 06/01/2014 - 05/31/2015
Smithsonian Institution
A Multiwavelength Probe of Black Hole Accretion Flows in Quiescence
    ELENA GALLO (LSA Astronomy)
    $38,356  03/20/2014 - 03/19/2015

Exploring Astrophysical Hydrodynamics in the Laboratory
    PAUL A KEITER (Atm, Oceanic & Space Sci.)
    $111,399  07/01/2013 - 06/30/2015

Society of Nuclear Medicine
Molecular Imaging of Inflammation in Cardiac Sarcoidosis
    VENKATESH LOCHARLA MURTHY (Department of Radiology)
    $25,000  07/01/2014 - 06/30/2015

Space Telescope Science Institute
SDSS 0921+28: A Unique Lensed Quasar System
    KEREN SHARON (LSA Astronomy)
    $10,381  12/01/2013 - 11/30/2016

Spencer Foundation
How can STEM Graduate Programs Diversify in a Post-Affirmative Action Context?
    JULIE RENEE POSSELT (SOE-CSHPE)
    $49,983  07/01/2014 - 06/30/2015

St. Baldrick's Foundation
Development of targeted therapy for ATRX-deficient pediatric glioblastoma
    STEVEN W PIPE (Pediatrics-Hematology/Oncology)
    $144,129  07/01/2014 - 06/30/2016

Temple University
Using Patient-Derived Neurons for Epilepsy Drug Discovery
    JACK M PARENT (Neurology Department)
    with MICHAEL MARK ALEXANDER SUTTON
    $259,166  05/01/2014 - 04/30/2016

The Association of State and Territorial Health Officials (ASTHO)
Center of Excellence in Public Health Workforce Studies
    ANGELA J BECK (Health Management and Policy)
    MATTHEW L BOULTON (Health Management and Policy)
    $175,000  12/01/2013 - 06/30/2015

The Greater Cincinnati Foundation
Michigan LeaderShape Institute 2014
    SIMONE HIMBEAULT TAYLOR (Michigan Leadership Institute)
    $10,000  01/01/2014 - 12/31/2014
Transportation, Department of-National Highway Traffic Safety Administration

Electronic Safety System, IDIQ Task Order Contract
DAVID J LEBLANC (Transportation Research Inst.)
with CAROL ANN FLANNAGAN
HUEI PENG
JOHN M SULLIVAN
PAUL ERIC GREEN
STEVE UNDERWOOD
$1 06/13/2014 - 06/12/2019

Uberoi Foundation for Religious Studies

Indian Religions Encyclopedia Project
ARVIND-PAL SINGH MANDAIR (LSA Asian Languages & Cultures)
$4,000 05/01/2014 - 04/30/2016

United States Automotive Materials Partnership LLC

Fatigue Life Prediction for MFERD Phase III Dissimilar Metal Structures
HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)
$35,068 06/01/2014 - 11/30/2015

Universite Laval

Applying Methods of User-Centered Design to Achieve Patient-Centered Care
ANGELA TSAI FAGERLIN (Int Med-General Medicine)
$27,928 04/01/2014 - 03/31/2016

University of Alabama

ATN Coordinating Center
GARY W HARPER (Hlth Behavior & Hlth Ed Dept)
$104,656 03/01/2014 - 02/28/2015

University of Arizona

FESD Type I: Earth System Dynamics and its Role in the Human Evolution in Africa
JOHN KINGSTON (LSA Anthropology)
$24,438 09/01/2013 - 08/31/2018

University of Detroit Mercy

Dental Hygiene Research Project - Planning Grant
LAURA LEIN (School of Social Work)
with LUKE SHAEFER
$68,372 01/01/2014 - 03/31/2015

University of Iowa

Understanding Racial and Geographic Disparities in Hospital Observation Care
KEITH E KOCHER (Emergency Medicine UM Adult)
$26,945 05/01/2014 - 02/29/2016
University of Maryland, The

*Optimal measurements for scalable quantum technologies*

Luming Duan (LSA Physics)

$500,000 12/15/2013 - 08/31/2014

**2014-2015 ACT National-Scale Efforts Toward Verification & Validation of Observing Technologies**

Thomas H Johengen (SNRE CILER)

$140,000 06/01/2014 - 05/31/2015

University of Toledo


Dan Brown (Sch of Nat Resources & Environ)

$22,565 04/04/2014 - 06/30/2014

University of Virginia

*Development of the GnRH neuronal network and effects of prenatal androgens*

Sue Moenter (Molec & Integrative Physiology) with Richard Anthony Defazio

$360,314 04/15/2014 - 03/31/2015

University of Washington

*Daily Exposure Monitoring Intervention to Prevent Hearing Loss*

Richard L Neitzel (Environmental Health Sciences)

$150,000 09/01/2013 - 06/30/2014

*Life after MS diagnosis: a biopsychosocial assessment of symptom trajectory*

Anna L Kratz (Physical Medicine & Rehab Dept)

$7,319 04/01/2014 - 03/31/2015

Various Sponsors

*Recharge: Human Phenotyping Core (lab services core)*

Charles Burant (MI Metabolical & Obesity Ctr)

$130,000 02/01/2014 - 01/31/2016

*RECHARGE - Clinical Simulation Center AHA Courses*

James M Cooke (Med Ed/Clinical Simulaton Cntr)

$30,677 06/01/2014 - 05/31/2015

*Recharge: Wheelchair Testing*

Lawrence W Schneider (UMTRI-Biosciences)

$10,950 12/12/2012 - 12/12/2014

*AirWatch Partner Agreement 6/9/14 - 6/8/15*

Jeanne P Murabito (CoE Eng Career Resource Center)

$5,000 06/09/2014 - 06/08/2015

Veterans Affairs, Department of

VA IPA Barbara Shay FY15

James T Fitzgerald (Med Ed/Ofc of Ed Resources&Res)

$41,715 10/01/2014 - 09/30/2015
Washington University
Age of Blood in Children in Pediatric Intensive Care Units
   MICHAEL QUASNEY (Pediatrics-Intensive Care)
   $1   07/15/2013 - 05/31/2014

Washtenaw County Road Commission
GIS Needs Study- Washtenaw County Road Commission
   MARTIN MARK KAUFMAN (Flint Earth & Resource Science)
   $4,248   06/01/2014 - 09/30/2014

Water Pik, Inc
Fluoride release and thickness of fluoride varnishes
   CARLOS GONZALEZ (DENTCariology,Restor Sci &Endo)
   $5,000   06/01/2014 - 11/30/2014

Wennen-Gren Foundation for Anthropological Research, Inc.
Mexican Exposures: An Experimental Method for a Bio-Ethnography of Urban Working-Class Families
   ELIZABETH FS ROBERTS (LSA Anthropology)
   $20,000   06/01/2014 - 07/30/2015

William Mitchell College
Creation of products regarding cross-jurisdictional data sharing, a local board of health authority database and fact sheet series
   DENISE CHRYSLER (Health Management and Policy)
   $25,494   05/01/2014 - 06/30/2014

Wissenschaftskolleg zu Berlin, Institute for Advanced Study
The End of Sex and the Return of Love: or, After Sexuality, Love
   DAVID M HALPERIN (LSA English Language & Lit.)
   $40,000   09/15/2014 - 07/15/2015

World Auto Steel Association
Sustainability Reporting Expert Group
   GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)
   $19,351   05/01/2014 - 09/15/2014

Yale University
Mechanisms Underlying the Progression of Large Arterial Stiffness in Hypertension
   ALBERTO FIGUEROA (Vascular Surgery Section)
   $99,773   06/01/2014 - 12/31/2014