The awards detailed in this list were established July 1, 2016 through April 30, 2017. 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>Award Type</th>
<th>Number of Awards FY 2016</th>
<th>Number of Awards FY 2017</th>
<th>% Change</th>
<th>Value of Awards FY 2016</th>
<th>Value of Awards FY 2017</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Awards Processed (April)</td>
<td>240</td>
<td>218</td>
<td>-9.2%</td>
<td>$78,109,747</td>
<td>$63,918,810</td>
<td>-18.2%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>150</td>
<td>115</td>
<td>-23.3%</td>
<td>$63,544,857</td>
<td>$49,477,579</td>
<td>-22.1%</td>
</tr>
<tr>
<td>Research Training</td>
<td>16</td>
<td>24</td>
<td>50.0%</td>
<td>$3,613,385</td>
<td>$6,686,547</td>
<td>85.0%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>74</td>
<td>79</td>
<td>6.8%</td>
<td>$10,951,505</td>
<td>$7,754,684</td>
<td>-29.2%</td>
</tr>
</tbody>
</table>

Total Awards Processed Fiscal Year to Date

<table>
<thead>
<tr>
<th>Award Type</th>
<th>Number of Awards FY 2016</th>
<th>Number of Awards FY 2017</th>
<th>% Change</th>
<th>Value of Awards FY 2016</th>
<th>Value of Awards FY 2017</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Awards Processed Fiscal Year to Date</td>
<td>2,858</td>
<td>2,917</td>
<td>2.1%</td>
<td>$1,082,186,459</td>
<td>$1,123,146,575</td>
<td>3.8%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>1,725</td>
<td>1,665</td>
<td>-3.5%</td>
<td>$903,012,279</td>
<td>$924,054,627</td>
<td>2.3%</td>
</tr>
<tr>
<td>Research Training</td>
<td>127</td>
<td>132</td>
<td>3.9%</td>
<td>$43,785,625</td>
<td>$37,845,737</td>
<td>-13.6%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>1,006</td>
<td>1,120</td>
<td>11.3%</td>
<td>$135,388,555</td>
<td>$161,246,211</td>
<td>19.1%</td>
</tr>
</tbody>
</table>

The year-to-date totals for the number of awards and the value of the awards for fiscal year 2017 continue to increase as compared with fiscal year 2016. In April 2017, the Research Training Grant awards increased in number and total awarded dollars compared with the same month last year. This was partially due to two large awards: $3 million award to Pop Studies-Research from the National Institutes of Health, and $1.9 million to the Pharmacology Department from the National Institutes of Health. The Other Sponsored Activity category saw two awards larger than $1.3 million in April 2017, both awarded to Internal Med-Hematology/Oncology: $1.6 million from Covance Inc., and $1.3 million from Merck and Company, Inc. However, in this category the total awarded dollars for the April 2017 were down as compared to April 2016, due to a large award of $2.4 million last year.
FY 2015: $1,079,254,237
FY 2016: $1,138,295,621
FY 2017: $1,204,541,714

* April 2017 business is not finalized by the date of graph generation.
AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

April 01, 2017 through April 30, 2017

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.

3M

3M Material Testing

WILL HANSEN (Civil & Environmental Engr)
$57,000 02/01/2017 - 11/01/2017

Academic Pediatric Association

Electronic versus print books: Differences in parent-toddler interactions and toddler behavioral regulation

JENNY RADESKY (Pediatrics-Develop.-Behavioral)
$14,780 03/01/2017 - 02/28/2018

Aisin Technical Center of Amer

Aisin Group Affiliate Membership with MTC

HUEI PENG (Mcity)
$50,000 01/01/2017 - 12/31/2017

American Board of Pediatrics, The

Longitudinal Survey Research Support and Analysis Project

GARY L FREED (Pediatrics-Ambulatory Care Pgm)
$197,600 11/01/2016 - 10/31/2017

American Council of Learned Societies

Early Modern Metaphysics and the Material World: Suárez, Descartes, Spinoza

TAD M SCHMALTZ (LSA Philosophy)
$70,000 01/01/2018 - 06/30/2018

American Educational Research Association

Literacy Learning Opportunities and Challenges in Elementary Project-based Science: Investigating the Potential of Project-based Instruction to Redress Opportunity Gaps

ANNEMARIE SULLIVAN PALINCSAR (SOE-Educational Studies)
$5,000 03/15/2017 - 03/15/2018

Do knowledge and motivation matter? The role of knowledge and reading motivation in reading achievement in the elementary years

NELL KRISTINE DUKE (SOE-Educational Studies)
$20,000 05/01/2017 - 04/30/2018

American Foundation for Suicide Prevention

National survey on the prevalence, burden, and support seeking behaviors of suicide survivors

DANIEL EISENBERG (Health Management and Policy)
$30,000 03/01/2017 - 02/28/2018
Scoring system to predict clinical outcomes in symptomatic pancreatic fluid collection treated with endoscopic transluminal drainage developed from a multi-center database

RICHARD S KWON (Int Med-Gastroenterology)
$500 07/01/2017 - 06/30/2018

American Sleep Medicine Foundation

Cognitive Behavioral Therapy for Insomnia Delivered Via AASM SleepTM or Face-to-Face: A Non-Inferiority Trial

J TODD ARNEDT (Psychiatry Sleep)
with ANANDA SEN
  DANIEL EISENBERG
  DEIRDRE ANN CONROY
$249,703 04/04/2017 - 04/04/2019

Applied Materials, Inc.

Improving Patterning Resolution for OLED Fabrication - Phase Ila

MAX SHTEIN (Materials Science & Engin.)
$70,000 05/01/2017 - 10/30/2017

Aramco Services Company

Aramco Services Company - SWT 2017

MICHAEL SIVAK (UMTRI-Human Factors)
$25,000 01/01/2017 - 12/31/2017

Arena Pharmaceuticals, Inc.

A Randomized, Open-label, Parallel, Phase 2a Study to Determine the Tolerability, Pharmacokinetics, and Efficacy of APD371 in Subjects with Crohn’s disease experiencing Abdominal Pain

PETER DOYLE HIGGINS (Int Med-Gastroenterology)
$291,864 03/17/2017 - 03/31/2018

Aspen Global Change Institute

Energy Research Internship

MING XU (Sch of Nat Resources & Environ)
$4,000 12/16/2016 - 05/31/2017

Austin Fertility and Reproductive Medicine

West - Austin Fertility Agreement

BRADY THOMAS WEST (SRC-Survey Methodology Prog)
$1,821 04/01/2017 - 10/21/2017

Banner Health

Alzheimer's Prevention Initiative

ROBERT A KOEPPE (Department of Radiology)
$26,413 01/01/2017 - 04/30/2017

Bard Medical

BME 450 Design Project-Bard Medical

RACHAEL HOPE SCHMEDLEN (Biomedical Engineering)
$5,000 01/01/2016 - 04/30/2017
Bayer Healthcare Pharmaceuticals
Bayer 19429 Gene Therapy consultation agreement
STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$44,350 02/28/2017 - 12/31/2020

Beijing Institute of Collaborative Innovation (BICI)
BICI-UM Collaboration (M-Best Program 2017)
JACK HU (Office of Research)
with CHUANWU XI
$150,000 01/01/2017 - 12/31/2017

BioClinica, Inc.
BioClinica 01529/CAPI015A2201J Study
ROBERT A KOEPPE (Department of Radiology)
$208,209 04/01/2017 - 03/31/2020

Boeing Company, The
Boeing-Tauber Project Agreement
AMITABH SINHA (ROSS SCH Research Support)
$525,000 01/01/2017 - 12/31/2021

Bosch
Bosch-FCA IDPS Evaluation
DAVID J LEBLANC (UMTRI-Engineering Systems)
$28,704 11/22/2016 - 12/30/2016

Additional Studies of the Effects of Fuel Blends and Fuel Injection Strategies on Reciprocating Engine Performance
MARGARET S WOOLDRIDGE (Mechanical Engineering)
$50,666 01/01/2016 - 08/30/2017

Broad Institute
Phenotyping in the Whole Genome Sequencing of Psychiatric Disorders Consortium
MICHAEL LEE BOEHNKE (Biostatistics Department)
$90,414 01/01/2017 - 12/31/2017

Brown University
ERIC JOHNSEN (Mechanical Engineering)
with TIMOTHY LEWIS HALL
ZHEN XU
$111,259 01/01/2017 - 12/31/2017

Borcea-ICERM Semester Program
LILIANA BORCEA (LSA Mathematics)
$25,000 09/01/2017 - 12/31/2017
<table>
<thead>
<tr>
<th>Institution</th>
<th>Project Title</th>
<th>Principal Investigator</th>
<th>Department</th>
<th>Start Date</th>
<th>End Date</th>
<th>Grant Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>CalPERS</td>
<td>Incorporating Value-Based Insurance Design in the California Public Employees Retirement System</td>
<td>A Mark Fendrick</td>
<td>Int Med-General Medicine</td>
<td>02/21/2017</td>
<td>12/31/2017</td>
<td>$55,000</td>
</tr>
<tr>
<td>Case Western Reserve University</td>
<td>EDIC Yr 6 Supplement: Long-term Effects of Glycemia on the Complications of Diabetes - Skeletal Health Study</td>
<td>William H Herman</td>
<td>Metabolism, Endo &amp; Diabetes</td>
<td>09/30/2016</td>
<td>06/30/2017</td>
<td>$35,269</td>
</tr>
<tr>
<td>Children's Research Institute</td>
<td>Development of the Basal Telencephalic Limbic System</td>
<td>Kevin S Jones</td>
<td>Pharmacology Department</td>
<td>09/15/2016</td>
<td>08/31/2017</td>
<td>$59,590</td>
</tr>
<tr>
<td>Cincinnati Children's Hospital Medical Center (CCHMC)</td>
<td>Anti-TNF Monotherapy versus Combination Therapy with Low Dose Methotrexate in Pediatric Crohn's Disease</td>
<td>Jeremy Adler</td>
<td>Pediatrics-Ambulatory Care Pgm</td>
<td>03/27/2017</td>
<td>10/31/2017</td>
<td>$44,125</td>
</tr>
<tr>
<td>Community Foundation of Wabash County</td>
<td>GENOMIC ANALYSIS OF PEDIATRIC SYSTEMIC INFLAMMATORY RESPONSE SYNDROME (SIRS)</td>
<td>Michael Quasney</td>
<td>Pediatrics-Intensive Care</td>
<td>03/01/2017</td>
<td>02/28/2018</td>
<td>$12,500</td>
</tr>
<tr>
<td>Consumer Credit Industry Association (CCIA)</td>
<td>Promise Indiana Scholarship</td>
<td>Joseph Alan Himle</td>
<td>School of Social Work</td>
<td>02/01/2017</td>
<td>06/30/2018</td>
<td>$45,000</td>
</tr>
<tr>
<td>Cornell University</td>
<td>Editing Services for NSF-Census Research Network Coordination Project</td>
<td>Margaret C Levenstein</td>
<td>ICPSR-Admin</td>
<td>01/01/2017</td>
<td>06/30/2017</td>
<td>$9,048</td>
</tr>
<tr>
<td>Covance Inc.</td>
<td>A PHASE Ib STUDY OF THE SAFETY AND PHARMACOKINETICS OF ATEZOLIZUMAB (ANTI-PD-L1 ANTIBODY) ALONE OR IN COMBINATION WITH AN IMMUNOMODULATORY DRUG AND/OR DARATUMUMAB IN PATIENTS WITH MULTIPLE MYELOMA (RELAPSED/REFRACTORY AND POST-AUTOLOGOUS STEM CELL TRANSPLANTATION)</td>
<td>Craig E Cole</td>
<td>Int Med-Hematology/Oncology</td>
<td>03/01/2017</td>
<td>06/30/2020</td>
<td>$1,551,608</td>
</tr>
<tr>
<td>Fund</td>
<td>Project Description</td>
<td>Applicant(s)</td>
<td>Amount</td>
<td>Start Date - End Date</td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>------------------------------------------------------------------------------</td>
<td>----------</td>
<td>----------------------</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| CRDF Global                 | Georgia Biosciences Fellowship Program, Dr. Giorgi Chakhunaskvili  
                              | MATTHEW L BOULTON (Epidemiology Department)  
                              | $10,000  | 04/28/2017 - 05/12/2017 |
| CytoSorbents Corporation    | Storage Lesion Contaminant Removal from RBC units with HemoDefend Porous Polymer Beads  
                              | CHISA YAMADA (Pathology Department)  
                              | $19,719  | 04/01/2017 - 03/30/2018 |
| Defense, Department of-Air Force, Department of the-Subcontracts | Low power high capacity 3-dimensional micro-gas chromatography (Separation Thrust Area)  
                              | XUDONG FAN (Biomedical Engineering)  
                              with KATSUO KURABAYASHI  
                              | $552,738 | 01/30/2017 - 07/27/2018 |
| Defense, Department of-Army, Department of the | Evaluating the impact of FOXA1 mutations on the AR transcriptional program in castration-resistant prostate cancer  
                              | ARUL M CHINNAIYAN (Ctr fr Translational Pathology)  
                              | $93,000  | 05/01/2017 - 04/30/2019 |
|                           | Interrogating the mechanism of long non-coding RNA ARlnc-1 in regulating AR signaling  
                              | ARUL M CHINNAIYAN (Ctr fr Translational Pathology)  
                              | $93,000  | 05/01/2017 - 04/30/2019 |
| Defense, Department of-Navy, Department of the | High-Power Lightweight Robot Upper Body for Humanoid Manipulation Research  
                              | DMITRY BERENSON (COE EECS - ECE - Rad)  
                              | $399,948 | 06/01/2017 - 06/30/2018 |
|                           | Statistical Mechanics Based Investigation of Early-Stage Design of All-Electric Ships  
                              | GREG VAN ANDERS (LSA Physics)  
                              | $749,979 | 07/01/2017 - 06/30/2022 |
| Delta Dental Foundation     | Shear bond strength of repaired bis-acryl provisional crown material  
                              | RUSSELL S TAICHMAN (DENT Office of Research)  
                              | $2,168   | 08/12/2016 - 08/11/2017 |
| Delta Dental Master's Thesis Award Program 2017 | Delta Dental Master's Thesis Award Program 2017  
                              | RUSSELL S TAICHMAN (DENT Office of Research)  
                              | $30,000  | 03/01/2017 - 02/28/2018 |
|                           | Delta Dental: IV Sedation in Endodontics: Graduate Program Efforts and Practitioners’ Attitudes and Professional Behavior  
                              | RUSSELL S TAICHMAN (DENT Office of Research)  
                              | $2,498   | 03/01/2017 - 02/28/2018 |
| Detroit Area Pre-College Engineering Program (DAPCEP) | Detroit Area Pre-College Engineering Program (DAPCEP)  
                              | LYONEL J MILTON (CoE Ctr Eng Divers & Outrch)  
                              | $12,160  | 02/01/2017 - 04/30/2017 |
Detroit Hispanic Development Culture (DHDC)

Informed Action to Promote Environmental Engagement, Advocacy, and Leadership (I-APEEAL)

AMY JO SCHULZ  (Hlth Behavior & Hlth Ed Dept)

with

JOSEPH T DVONCH
MARIE SYLVIA O’NEILL
NATALIE R SAMPSON

$36,606  01/01/2016 - 12/31/2016

Duke University

Development of Circulating Molecular Predictors of Chemotherapy and Novel Hormonal Therapy Benefit in Men with Metastatic Castration Resistant Prostate Cancer (mCRPC)

SCOTT ARTHUR TOMLINS  (Pathology Department)

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

Economic & Social Research Council

Economic and Social Research Council Longitudinal Study Review

PAMELA   DAVIS-KEAN  (SRC-Pop., Neurodev., & Genet)

with SANDRA   TANG

$25,642  12/20/2016 - 04/30/2018

Electric Power Research Institute

Advanced Radiation Resistant Materials (ARRM) Research Program

GARY S WAS  (Nuclear Eng & Radiological Sci)

$115,000  01/01/2017 - 09/30/2018

Elegus Technologies, Inc.

Preparation of Aramid Nanofiber (ANF) Dispersion

NICHOLAS   KOTOV  (Chemical Engineering Dept)

$27,201  04/03/2017 - 07/17/2017

Emory University

International Registry of Aortic Dissection

KIM ALLEN EAGLE  (Int Med-Cardiology)

$5,000  09/01/2016 - 08/31/2017

Energy, Department of

Tailoring Charge Transport and Magnetism in Complex Half-Heusler/Full-Heusler Nanocomposites

PIERRE FERDINAND POUEU-POUEU  (Materials Science & Engin.)

with CTIRAD   UHER

$300,000  12/01/2016 - 12/31/2017

FCA US

FCA World Class Technology Program

PANOS Y PAPALAMBROS  (CoE Integrative Sys & Design)

$48,224  04/24/2017 - 08/31/2017

Foundation for Anesthesia Education and Research

FAER 2017 Medical Student Anesthesia Research Fellowship (MSARF)

GEORGE A MASHOUR  (Anesthesiology Department)

$6,200  06/01/2017 - 12/31/2017
Galera Therapeutics, Inc
A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Trial of the Effects of Intravenous GC4419 on the Incidence and Duration of Severe Oral Mucositis (OM) in Patients Receiving Post-Operative or Definitive Therapy with Single-Agent Cisplatin plus IMRT for Locally Advanced, Non-Metastatic Squamous Cell Carcinoma of the Oral Cavity or Oropharynx
FRANCIS P WORDEN (Int Med-Hematology/Oncology)
$47,109 03/08/2017 - 12/10/2017

General Motors Company
First Principles Investigations of Inhibition of Corrosion Reaction on Mg Alloys
LIANG QI (Materials Science & Engin.)
$50,772 04/20/2017 - 07/18/2018

General Motors Corporation
Self-deployed Wheel Shutter System
GAIL HOHNER (CoE Multidisciplinary Design)
$20,000 01/01/2017 - 12/31/2017

Gore, W. L. & Associates, Inc.
GORE® CARDIOFORM ASD Occluder Clinical Study: A Study to evaluate safety and efficacy in the treatment of transcatheter closure of ostium secundum atrial septal defects (ASDs)
RONALD GRIFKA (Pediatrics-Cardiology)
$97,758 04/25/2017 - 10/01/2020

Health and Human Services, Department of-National Institutes of Health
Improving Contraceptive Care for Women with Chronic Conditions: A Novel, Web-Based Decision Aid in Primary Care
JUSTINE P WU (Family Medicine)
$842,400 04/20/2017 - 03/31/2022

Image-based Multi-scale Modeling Framework of the Cardiopulmonary System: Longitudinal Calibration and Assessment of Therapies in Pediatric Pulmonary Hypertension
ADAM L DORFMAN (Vascular Surgery Section)
ALBERTO FIGUEROA (Vascular Surgery Section)
with RONALD GRIFKA
$2,337,095 03/15/2017 - 02/28/2021

Determining the role of RNA-based factors in RAN translation of C9ALS/FTD-associated GGGGCC repeats
PETER TODD (Neurology Department)
$122,594 06/01/2017 - 05/31/2020

Environmental Regulation of Cancer Stem Cell Plasticity in Metastasis
GARY D LUKER (Department of Radiology)
JOERG LAHANN (Department of Radiology)
with JAMES J MOON
KATHRYN E LUKER
MAX S WICHA
SHUICHI TAKAYAMA
SUNITHA NAGRATH
$3,104,665 04/01/2017 - 03/31/2022

Glucose sensing by skeletal myocytes
JIANDIE LIN (Life Sciences Institute-Admin)
$1,946,875 04/01/2017 - 03/31/2022
Training in the Demography and Economics of Aging
   JOHN BOUND   (Pop Studies-Research)
   $2,967,330  05/01/2017 - 04/30/2022

Postdoctoral Training in the Biology of Drug Abuse
   JOHN R TRAYNOR   (Pharmacology Department)
   $1,881,248  07/01/2017 - 06/30/2022

Monitoring the Future: A Cohort-Sequential Panel Study of Drug Use, Ages 19-60
   JOHN E SCHULENBERG   (SRC - Youth & Social Issues)
   with JACQUI SMITH
   LLOYD D JOHNSTON
   MEGAN E PATRICK
   MICK P COUPER
   PATRICK M O’MALLEY
   RICHARD ALLEN MIECH
   $10,169,002  05/01/2017 - 03/31/2022

Type I Collagen Signaling in Lung Injury and Fibrosis
   KEVIN K KIM   (Int Med-Pulm./Critical Care)
   with ERIC S WHITE
   $1,545,691  04/01/2017 - 03/31/2021

A Short Course for Creating Integrative Oncology Leaders
   SUZIE M ZICK   (Family Medicine)
   with BRADLEY JAY ZEBRACK
   LORRAINE R BUIS
   LYNN HENRY
   RICHARD E HARRIS
   RITA BENN
   SHRUTI JOLLY
   TAM L REMINGTON
   $1,167,943  04/01/2017 - 03/31/2022

Development of an aging rabbit model for the study of atherosclerosis
   JIE XU   (Int Med-Cardiology)
   with JIFENG ZHANG
   $426,250  04/01/2017 - 03/31/2019

Modeling mood course to detect markers for effective adaptive interventions
   AMY COCHRAN   (LSA Mathematics)
   $531,881  04/05/2017 - 03/31/2021

Characterizing the Takayasu arteritis genetic risk in RPS9/LILRB3
   AMR H SAWALHA   (Int Med-Rheumatology)
   with JOSEPH HOLOSHITZ
   $1,744,221  05/01/2017 - 04/30/2022

Development of novel anti-leukemia agents targeting the menin-MLL interaction
   JOLANTA E GREMBECKA   (Pathology Department)
   with ANDREW G MUNTEAN
   DUXIN SUN
   TOMASZ CIERPICKI
   $1,875,040  04/01/2017 - 03/31/2022
AUTOPHAGY-PROMOTING NLRX1-TUFM COMPLEX AND CANCER CELL RESISTANCE TO CETUXIMAB

YU LEI (DENT Periodontics and Oral Med)
with BLAKE R HEATH
$116,484 04/01/2017 - 03/31/2019

Scalable and Translational Analysis Tools on the Cloud for Deep Integrative Omics Data

HYUN MIN KANG (Biostatistics Department)
with GONCALO ABECASIS
   SHAWN LEE
   STEPHEN CJ PARKER
   XIANG ZHOU
$1,628,682 04/15/2017 - 03/31/2020

Identifying Alterations in Mitochondrial Dynamics Associated with Diabetic Neuropathy

EVA L FELDMAN (Neurology Department)
$57,066 04/01/2017 - 03/31/2018

Training in the Demography and Economics of Aging-FLSA Stipend Increase

JOHN BOUND (Pop Studies-Research)
$8,904 05/01/2016 - 04/30/2017

Multidisciplinary Cardiovascular Research Training

DAVID PINSKY (Int Med-Cardiology)
$3,834 08/01/2013 - 07/31/2018

Cancer Biology Training Program

ELIZABETH LAWLOR (Univ of Mich Cancer Center)
with CHRISTINE E CANMAN
   DAVID LOMBARD
$7,344 07/01/2016 - 06/30/2017

Uncovering origins of convergent enhancer activities

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)
$1,800 09/01/2016 - 08/31/2018

Spatio-temporal models of allergenic pollen for human exposure and health investigations

STUART ARTHUR BATTERMAN (Environmental Health Sciences)
$1,800 12/01/2016 - 08/31/2017

Career Training in the Biology of Aging

SCOTT PLETCHER (Institute of Gerontology)
$674 05/01/2015 - 04/30/2020

Tissue Engineeering and Regenation (12-PAF0533) Supplement

DAVID H KOHN (DENT Office of Research)
with JAN CHING CHUN HU
$6,371 06/01/2015 - 04/30/2018

Lung Immunopathology Training Stipend Supplement

NICHOLAS W LUKACS (Pathology Department)
$13,525 12/01/2016 - 06/30/2018
Speaking Their Language: Using Social Media and Texting to Create an Adolescent-Centered Approach to Healthy Weight Gain During Pregnancy

TAMMY CHANG (Family Medicine)
$143,640 03/01/2017 - 02/28/2021

Howard Hughes Medical Institute

Examining the postmitotic roles of STAG2 mutations in solid tumors

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)
$38,000 07/03/2017 - 06/29/2018

Endothelial cell response to endotoxins produced during sepsis

DAVID GINSBURG (Life Sciences Institute-Admin)
$43,000 -

Hyundai Hope on Wheels

Defining metabolic dependencies of pre-leukemic hematopoietic stem cells

STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$150,000 12/31/2017 - 12/31/2019

Idera Pharmaceuticals, Inc

A Phase 2, Randomized, Double-Blind, Placebo-Controlled Trial of IMO-8400 in Patients with Dermatomyositis

ELENA SCHIOPU (Int Med-Rheumatology)
$428,883 02/01/2016 - 01/31/2018

IEEE

IEEE GRSS Society

KAMAL SARABANDI (COE EECS - ECE - Rad)
with LELAND E PIERCE
$6,000 01/01/2017 - 12/31/2017

IFM Therapeutic Corporation

Analyzing Small Molecules that Modulate Targets in the Innate Immune System in Tumor Brain Cancer

LUIGI FRANCHI (Pediatrics-Hematology/Oncology)
$587,926 04/01/2017 - 03/31/2019

Ignyta, Inc.

An Open-Label, Multicenter, Global Phase 2 Basket Study of Entrectinib for the Treatment of Patients with Locally Advanced or Metastatic Solid Tumors that Harbor NTRK1/2/3, ROS1, or ALK Gene Rearrangements

JOHN C KRAUSS (Int Med-Hematology/Oncology)
$11,445 01/29/2016 - 11/30/2020

INC Research

A Multicenter, Open-Label, Phase III Study to Evaluate the Efficacy, Safety, Pharmacokinetics, and Pharmacodynamics of Emicizumab Given Every 4 Weeks (Q4W) in Patients with Hemophilia A

STEVEN W PIPE (Pediatrics-Hematology/Oncology)
$100,889 02/27/2017 - 06/30/2018

Intelligent Prosthetic Systems

Testing of Prototype Prosthetic Foot

BRENT GILLESPIE (Mechanical Engineering)
$33,000 01/01/2009 - 05/31/2017
Vacuum Encapsulated Laser Analysis
CHRIS MICHAEL HALL (LSA Earth & Environmental Sci.)
$14,400 02/13/2017 - 02/12/2018

Intuitive Surgical, Inc.
Intuitive Surgical Educational Grant
RISHINDRA M REDDY (Thoracic Surgery Section)
$1,700 09/01/2016 - 08/31/2017

iTIZIMO
Design Thinking and Wearable Technology (MCRN Match)
PHILIPP RAUSCHNABEL (Dbn Col of Bus-Mgmt Studies)
$5,631 02/13/2017 - 07/30/2017

Janssen Pharmaceuticals, Inc.
Custom Affymetrix GeneChip probe set annotation
FAN MENG (Molecular & Behav Neurosc Inst)
$30,000 03/27/2017 - 03/26/2018

Janssen Research and Developme
An Observational Longitudinal Study in Offspring of Parents with Bipolar Disorder to Evaluate the Relationship of Impairment in Psychosocial Functioning with the Manifestation of Mood Symptoms over 24 Months
MELVIN G MCINNIS (Depression Center Bipolar)
$449,065 04/03/2017 - 11/21/2019

Jed Foundation
JED-HMS: MI Consortium
DANIEL EISENBERG (Health Management and Policy)
$15,700 09/01/2016 - 08/31/2019

Jet Propulsion Laboratory
U.S. Rosetta Project for Phase E, ROSINA INSTRUMENT FY17-FY18
TAMAS I GOMBOSI (COE Climate & Space)
with IGOR V SOKOLOV
KENNETH CALVIN HANSEN
VALERIY M TENISHEV
$1,200,000 10/01/2016 - 03/31/2018

J. Morita Manufacturing Corp.
Laser-Assisted Surgical Therapy for Peri-Implantitis: A Randomized Controlled Clinical Trial
CHIN-WEI WANG (DENT Periodontics and Oral Med)
with FERNANDO SUAREZ LOPEZ DEL AMO
HOM-LAY WANG
$90,000 02/01/2017 - 07/31/2018

Johns Hopkins University
Using Healthcare Data in Public Health Practice
DENISE CHRYSLER (Health Management and Policy)
$48,901 08/01/2016 - 07/31/2017
Karmanos Cancer Institute
A phase II multicenter single arm study to evaluate the efficacy and safety of single agent Bruton’s tyrosine kinase inhibitor, ibrutinib, in patients with relapsed refractory Classical Hodgkin’s lymphoma.
TYCEL PHILLIPS (Int Med-Hematology/Oncology)
$58,000 04/19/2017 - 11/30/2021

Kessler Foundation
Virtual Reality Job Interview Training in the Illinois Secondary Transitional Experience Program
MATTHEW JAMES SMITH (School of Social Work)
$485,000 05/01/2017 - 04/30/2019

Knights Templar Eye Foundation, Inc., The
Validating myelin regulatory factor (MYRF) as a nanophthalmos gene and regulator of eye development
JULIA E RICHARDS (Ophthalmology & Visual Science)
with FRANK W ROZSA
MICHELLE L BRINKMEIER
$65,000 07/01/2017 - 06/30/2018

Smartphone-based wide-field fundus photography for diagnosis and telemedicine in pediatric retinal diseases
YANNIS PAULUS (Ophthalmology & Visual Science)
$65,000 07/01/2017 - 06/30/2018

Kessler Foundation
Coordination of the reproductive neuroendocrine system to produce pulsatile hormone release
SUE MOENTER (Molec & Integrative Physiology)
$50,000 06/01/2017 - 05/31/2018

Lewin Group
Evaluation of the Comprehensive End-Stage Renal Disease (ESRD) Care (CEC) Initiative - SubK - Incremental
RICHARD A HIRTH (Health Management and Policy)
with JONATHAN H SEGAL
$756,389 04/16/2017 - 04/15/2020

Life Sciences Research Foundation
Identification and Characterization of Cancer Stem Cells in ovarian cancer
ILANA CHEFETZ MENAKER (Int Med-Hematology/Oncology)
$12,396 03/01/2017 - 02/28/2018

Los Alamos National Security, LLC
Probing ionosphere/magnetosphere connections with an electron gun
BRIAN E GILCHRIST (COE EECS - ECE - Rad)
$149,878 04/10/2017 - 09/30/2019

Medpace, Inc
A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Study to Evaluate the Safety and Efficacy of CCX168 in Patients with Anti-Neutrophil Cytoplasmic Antibody (ANCA)-Associated Vasculitis Treated Concomitantly with Rituximab or Cyclophosphamide/Azathioprine
PATRICK E GIPSON (Pediatrics-Nephrology)
$143,601 03/28/2017 - 02/01/2020
Michigan Humanities Emerging Research Scholars

CAROL A FIERKE  (Graduate School Administration)
DEBORAH KELLER-COHEN  (Graduate School Administration)
$383,000  04/01/2017  -  03/31/2020

Memorial Sloan-Kettering Cancer Center (MSKCC)

Organ Preservation in Adenocarcinoma

JOHN C KRAUSS  (Int Med-Hematology/Oncology)
$5,000  02/01/2016  -  01/31/2018

Mercedes-Benz USA, LLC

Sustainable Worldwide Transportation_Mercedes Benz R&D North America -2017

MICHAEL SIVAK  (UMTRI-Human Factors)
$50,000  01/01/2017  -  12/31/2017

Merck and Company, Inc.

A Phase III Study of Pembrolizumab (MK-3475) vs. Best Supportive Care as Second-line Therapy in Subjects with Previously Systemically Treated Advanced Hepatocellular Carcinoma (KEYNOTE-240)

VAIBHAV SAHAI  (Int Med-Hematology/Oncology)
$1,257,292  04/17/2017  -  04/30/2022

Merck, Inc

A comparison of Fidaxomicin and oral Vancomycin for the treatment of Clostridium difficile infection (CDI) in hospitalized patients receiving concomitant antibiotics for the treatment of concurrent systemic infections

KEITH KAYE  (Int Med-Infectious Diseases)
KRISHNA RAO  (Int Med-Infectious Diseases)
$629,866  03/01/2017  -  04/30/2019

Michigan Ovarian Cancer Alliance (MIOCA)

Shear Stress causes Chemoresistance in Ovarian Cancer Cells

GEETA MEHTA  (Materials Science & Engin.)
$50,000  04/01/2017  -  03/31/2018

Improving Ovarian Cancer Outcomes through Michigan-Wide Collaborations

SHITANSHU UPPAL  (Obstetrics and Gynecology Dept)
$50,000  04/01/2017  -  03/31/2018

Michigan Primary Care Association

Community Health Worker Training and Registry Infrastructure Development

EDITH C KIEFFER  (School of Social Work)
$50,320  01/01/2017  -  12/31/2017

Michigan, State of, Transportation, Department of

Commercial Production of Non-Proprietary Ultra High Performance Concrete

SHERIF EL-TAWIL  (Civil & Environmental Engr)
with WILL HANSEN
$183,386  04/01/2017  -  03/31/2018
Michigan State University

**Self-Management of Diabetes in Black Men: The Men are Now United Program (MANUP)**

GRETCHEN A PIATT  (DLHS Division of Prof Ed)

with LENWOOD W HAYMAN

$58,760  09/01/2016 - 07/31/2018

**MyoKardia, Inc.**

*Defining the Natural History of Sarcomeric Cardiomyopathy: Changing Clinical Paradigms*

SHARLENE M DAY  (Int Med-Cardiology)

$44,346  01/01/2017 - 12/31/2017

**National Aeronautics and Space Administration**

**Next Generation Bistatic Radar Receiver**

CHRISTOPHER S RUF  (COE Climate & Space)

$4,498,211  02/01/2017 - 01/31/2020

**National Endowment for the Humanities**

*Icons of Eurasian Empire: Early Modern Russian Visions of Encounter, Conquest, and Rule*

VALERIE ANN KIVELSON  (LSA History)

$50,400  01/01/2018 - 12/31/2018

**National Science Foundation**

*Supplement :Collaborative Research: American National Election Studies (ANES) 2014-2017*

VINCENT L HUTCHINGS  (CPS-National Election Studies)

with TED BRADER

$120,170  03/01/2016 - 02/28/2018

**Doctoral Dissertation Research: The Politics of Skin Color**

VINCENT L HUTCHINGS  (LSA Political Science)

$18,900  04/15/2017 - 03/31/2018

**SBP: The Price of Parenting in STEM: Explaining Career Paths and Pay Consequences of Parenthood among Science and Engineering Professionals**

ERIN ANN CECH  (Pop Studies-Research)

$300,080  10/01/2016 - 08/31/2017

**CAREER: Conservation of cohesin-containing cis regulatory modules in the human and mouse lineages**

ALAN P BOYLE  (Comp Med and Bioinformatics)

$979,984  04/15/2017 - 03/31/2022

**Collaborative Proposal: A Bayesian statistical approach to determine whether genetic data delimits species versus populations**

L LACEY KNOWLES  (LSA Ecology & Evolutionary Bio)

with JEET SUKUMARAN

$500,000  05/01/2017 - 04/30/2019

**RCN: Mammal diversification in relation to dynamic landscapes**

CATHERINE E BADGLEY  (LSA Ecology & Evolutionary Bio)

$495,276  05/01/2017 - 04/30/2022
REU Site: Mathematical Analysis and Applications

HYEJIN KIM (Dbn CASL-Math & Statistics)
YUNUS ERGIN ZEYTUNCU (Dbn CASL-Math & Statistics)

with ALAN DANIEL WIGGINS
JOHN H CLIFFORD
THOMAS M FIORE

$229,259  05/01/2017 - 04/30/2020

Enhancing Cognitive Training with Transcranial Direct Current Stimulation

JOHN JONIDES (LSA Psychology)

with LUIS HERNANDEZ-GARCIA

$578,506  04/01/2017 - 03/31/2020

Organometallic Chemistry of High Valent Nickel

MELANIE S SANFORD (LSA Chemistry)

$449,998  08/01/2017 - 07/31/2020

Developing Metallacrown Scaffolds for Luminescence, Magnetism and Supramolecular Chemistry

VINCENT L PECORARO (LSA Chemistry)

$560,000  08/01/2017 - 07/31/2020

DISSERTATION RESEARCH: A trait-based approach for understanding the relationship between microbial community assembly and metabolic function

VINCENT J DENEF (LSA Ecology & Evolutionary Bio)

$18,610  06/15/2017 - 05/31/2019

DISSERTATION RESEARCH: Consequences of environmentally-mediated resistance and immunity for disease dynamics in a changing world

MARK D HUNTER (LSA Ecology & Evolutionary Bio)

$20,097  06/01/2017 - 05/31/2019

Electrically Pumped Full-Color and White-Color InGaN/GaN Surface-Emitting Lasers Monolithically Integrated on a Single Chip

ZETIAN MI (COE EECS - ECE - SSEL)

$360,000  05/01/2017 - 04/30/2020

Optical Excitations and Applications in Novel Organic Macromolecular Aggregates

THEODORE G GOODSON III (LSA Chemistry)

$290,000  06/01/2017 - 05/31/2019


MOULINATH BANERJEE (LSA Statistics)

with YAACOV RITOV

$350,000  07/01/2017 - 06/30/2020

REU Supplement: Collaborative Research: Friendly competition-infusing ecology and evolution at the frontiers of the dilution effect in disease ecology

MEGHAN A DUFFY (LSA Ecology & Evolutionary Bio)

$6,750  06/01/2017 - 04/30/2018

The 9th USA-China Chemical Engineering Conference, Beijing, China, October 15-19, 2017

RALPH T YANG (Chemical Engineering Dept)

$35,000  04/15/2017 - 03/31/2018


VINCENT L HUTCHINGS (CPS-Research)

$44,898  03/01/2017 - 02/28/2018
EAGER: Importance of bacterial phenotypic plasticity relative to changes in community composition as responses to disturbance.

VINCENT J DENEF (LSA Ecology & Evolutionary Bio)
$199,999 07/01/2017 - 06/30/2019

2017 REU-CPS: Breakthrough: Development of Novel Architectures for Control and Diagnosis of Safety-Critical Complex Cyber-Physical Systems

STEPHANE LAFORTUNE (COE EECS - ECE - Con)
with NECMIYE OZAY
$16,000 01/01/2015 - 12/31/2017

REU Supplement: CAREER: Diagnosis of Forced Versus Intrinsic Low-frequency Variability in High-resolution Coupled Climate Models Using Geostrophic Turbulence Techniques

BRIAN K ARBIC (LSA Earth & Environmental Sci.)
$7,200 03/31/2017 - 05/31/2018

REU Supplement: RII: Small: Inverse Rendering by Co-Evolutionary Learning

JIA DENG (EECS - CSE - AI/IS)
$16,000 06/15/2016 - 05/31/2019

NGM Biopharmaceuticals, Inc.

NPT1716 and tumor Immunity

WEIPING ZOU (Surgery Department)
$79,113 07/01/2017 - 06/30/2018

North Carolina State University

IRP-16-10918-Development and Application of a Data-Driven Methodology for Validation of Risk-Informed Safety Margin Characterization Models

XIAODONG SUN (Nuclear Eng & Radiological Sci)
$480,000 01/01/2017 - 09/30/2019

Northwestern University

Building Bridges, Breaking Barriers: An Academic-Community Partnership to Address Disparities in Uterine Fibroids

ERICA ELIZABETH MARSH (Obstetrics and Gynecology Dept)
$4,521 09/01/2016 - 06/30/2018

Novodynamics, Inc.

NovoDynamics - Truthing Software - Evaluation

DAVID P FESSELL (Department of Radiology)
$5,993 04/17/2017 - 03/31/2018

Oakland, County of

Oakland County Forecast

GABRIEL EHRLICH (LSA Economics)
with DONALD R GRIMES
with GEORGE A FULTON
$35,000 03/06/2017 - 09/30/2017

Oregon Health and Science University

Maintenance Obinutuzumab for Primary Central Nervous System Lymphoma Complete Responders

LARRY JUNCK (Neurology Department)
$10,000 03/15/2017 - 02/28/2022
Pakistan, Higher Education Commission (HEC)

Clinical and Molecular Characterization of Human Hereditary Skeletal Deformities
MARGIT BURMEISTER (Molecular & Behav Neurosc Inst)
$3,500 03/15/2017 - 09/14/2017

Pfizer

Cost of Warfarin Management
JAMES B FROEHLICH (Int Med-Cardiology)
with GEOFF BARNES
$77,668 02/09/2017 - 03/31/2018

PPD Investigator Services, LLC

PHASE 1B/PHASE 3 MULTICENTER STUDY OF AVELUMAB (MSB0010718C) IN COMBINATION REGIMENS THAT INCLUDE AN IMMUNE AGONIST, EPIGENETIC MODULATOR, CD20 ANTAGONIST AND/OR CONVENTIONAL CHEMOTHERAPY IN PATIENTS WITH RELAPSED OR REFRACTORY DIFFUSE LARGE B-CELL LYMPHOMA (DLBCL)
TYCEL PHILLIPS (Int Med-Hematology/Oncology)
$358,992 03/21/2017 - 04/09/2020

Experimental medicine study evaluating the efficacy of danirixin (GSK1325756) on lung function and airways disease in symptomatic COPD subjects with mild to moderate airflow limitation protocol no. 205864
CARLOS MARTINEZ (Int Med-Pulm./Critical Care)
$2,000 04/11/2017 - 09/30/2017

Procter & Gamble Co.

Enhanced Materials Properties vis Application of New Chemistries and Microwave
MARK M BANASZAK HOLL (LSA Chemistry)
with BRADFORD G ORR
$150,000 05/01/2017 - 04/30/2018

Scalable Surface Modification of Porous and Flexible Materials by Vapor-Phase Deposition
NEIL P DASGUPTA (Mechanical Engineering)
$30,000 04/15/2017 - 10/15/2017

Pulmonary Fibrosis Foundation

University of Michigan IPF Support Group
KEVIN R FLAHERTY (Int Med-Pulm./Critical Care)
$750 02/14/2017 - 02/13/2018

Pusan National University

Yr 7: Advanced Structural Integrity Assessment Methods for Ship and Offshore Structures: Numerical Implementation and Validation
PINGSHA DONG (Naval Arch & Marine Dept)
$79,200 03/01/2017 - 02/28/2018
A Single Arm, Open-label, Multicenter, Multinational, Safety and Efficacy Phase IIIb Trial of BI 695502 Plus mFOLFOX6 in Patients with Previously Untreated Locally Advanced or Metastatic Colorectal Cancer

JOHN C KRAUSS  (Int Med-Hematology/Oncology)
$302,872  04/12/2017 - 12/22/2019

A Phase I/II, Multi-center, Randomized, Placebo-Controlled, Study Designed to Assess the Safety, Tolerability, and Pharmacokinetics of PTI-428 in Subjects with Cystic Fibrosis

SAMYA Z NASR  (Pediatrics-Pulmonary Medicine)
$4,881  03/23/2017 - 07/30/2018

Radboud University Nijmegen

International Registry of Aortic Dissection - Radbound University Medical Center

KIM ALLEN EAGLE  (Int Med-Cardiology)
$5,000  05/01/2017 - 05/01/2018

Radiological Society of North America

RSNA-QIBA MR Biomarkers 2016-2017

THOMAS L CHENEVERT  (Department of Radiology)
with DARIYA MALYARENKO
$35,000  09/30/2016 - 09/29/2017

Riken Research Cluster for Innovation

In vivo evaluation of BMP signaling blocking reagents

YUJI MISHINA  (DENT Bio & Materials Science)
$89,960  04/01/2017 - 09/30/2017

Robert Bosch Corporation LLC,

Automotive Analysis Affiliates Program_Bosch 2017

BRUCE M BELZOWSKI  (UMTRI - Automotive Futures)
$7,500  04/01/2017 - 03/31/2018

Roush Industries, Inc.

ME 450 Mechanical Design - Fall 2016 - Roush Industries

SHORYA AWTAR  (Mechanical Engineering)
$5,000  09/01/2016 - 12/31/2016

Samsung Group


JUN NI  (CoE Ind/Univ Coop Research Ctr)
$40,000  01/01/2017 - 12/31/2017

Advanced Battery System Diagnosis and Fault Detection Algorithm Development

ANNA G STEFANOPoulos  (Mechanical Engineering)
$300,459  04/01/2017 - 03/31/2019

Deep Learning for Visual Perception and Knowledge Construction in the Wild (Phase 2)

HONGLAK LEE  (EECS - CSE - AI/IS)
$200,000  05/15/2017 - 03/14/2018
Sanofi US Services, Inc.

*Efficacy and safety of SAR156597 in the treatment of diffuse cutaneous Systemic Sclerosis (dcSSc): A randomized, double-blind, placebo-controlled, 24-week, proof of concept study*

DINESH KHANNA (Int Med-Rheumatology)

$174,200 03/22/2017 - 09/30/2019

Seattle Genetics, Inc

*A phase 1, open-label, dose-escalation study of SEA-CD40 in adult patients with advanced malignancies*

DAVID C SMITH (Int Med-Hematology/Oncology)

$202,433 05/01/2015 - 04/30/2020

Shanghai Maritime University

*Optimizing Operations and Management of Multi-Modal Urban Transport Systems for Environmental Improvement*

YAFENG YIN (Civil & Environmental Engr)

$212,253 01/01/2016 - 12/31/2018

Siemens, AG

*Computational Fluid Dynamics Using Dynact for Aortic Coarctation Stenting*

JEFFREY ZAMPI (Pediatrics-Cardiology)

$23,059 04/24/2017 - 04/23/2018

Sloan, Alfred P., Foundation

*Developing and Supporting the IRIS Research Community*

JASON D OWEN-SMITH (SRC-Innovation, Networks & Knowledge)

$738,000 04/01/2017 - 03/31/2020

Society for Developmental Biology

*54th Annual Midwest Society for Developmental Biology*

DENEEN MARIE WELLIK (Cell and Developmental Biology)

$12,000 06/01/2016 - 05/31/2017

Society of Women in Urology

*What about my sexuality? A mixed methods study exploring experiences of sexual health care of young women with spina bifida and their urologists.*

DANIELA AMDUR WITTMANN (Urology)

$2,500 03/01/2017 - 02/28/2018

Space Telescope Institute (STScI)

*Precise Photometric Redshifts For Two Bright z>8 Galaxies*

KEREN SHARON (LSA Astronomy)

$13,926 04/01/2017 - 03/31/2020

Stony Brook University


BING ZHOU (LSA Physics)

with DANIEL S LEVIN

$96,005 02/01/2017 - 05/31/2017

*U.S. ATLAS Operations: Discovery and Measurement at the Energy Frontier - AGLT2*

SHAWN P MCKEE (LSA Physics)

$224,333 02/01/2017 - 05/31/2017
Taiwan Semiconductor Manuactu

*Plasma Modeling for Simulation of Dry Etch or Deposition (JDP)*

MARK KUSHNER (COE EECS - ECE - Rad)

$120,000 04/14/2017 - 04/13/2018

Templeton World Charity Foundation, Inc. (TWCF)

*Adapting Rational Choice to Cognitive Bounds: Improving Decisions Involving Tradeoffs*

RICHARD L LEWIS (LSA Psychology)

$200,000 01/30/2017 - 06/30/2019

Tensive Controls, Inc.

*Commercial Development of an Anticachexia Therapeutic*

DAVID ERIC SMITH (PHARMACY Pharmaceutical Sci)

$590,170 04/01/2017 - 03/31/2019

Tesaro, Inc

*A Phase 2, Open-Label, Single-Arm Study to Evaluate the Safety and Efficacy of Niraparib in Patients with Advanced, Relapsed, High-Grade Serous Epithelial Ovarian, Fallopian Tube, or Primary Peritoneal Cancer Who Have Received Three or Four Previous Chemotherapy Regimens*

RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)

$1,750 07/07/2015 - 07/14/2017

The Charles Koch Foundation

*Freedom and Flourishing Project*

DANIEL JACOBSON (LSA Philosophy)

$6,000 09/01/2017 - 08/31/2018

Trinity Partners

*Retrospective chart review of patients with severe hemophilia A with inhibitors treated with rFVIIIFc (Eloctate®) for Immune Tolerance Induction*

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

$7,241 04/24/2017 - 04/23/2018

University of Alabama at Birmingham (UAB)

*Adolescent Medicine Trials Network for HIV/AIDS Interventions (ATN)*

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

$8,995 03/01/2017 - 08/31/2017

University of Arizona

*The H3Africa Kidney Disease Cohort Study*

MATTHIAS KRETZLER (Int Med-Nephrology)

with DAVID T BURKE

JEFFREY B HODGIN

$32,824 01/01/2017 - 08/31/2017

University of California - Berkeley

*Social Medicine Case Series: Bringing Structural Frameworks to Global Public Health & Health Care*

SCOTT STONINGTON (LSA Anthropology)

$1,725 11/05/2016 - 10/14/2017
University of California - Los Angeles
Life Course Research Network (LCRN) Panel Studies of Income Dynamics (PSID) Usergroup
NARAYAN SASTRY (SRC-Psid)
$7,000 09/01/2016 - 08/31/2017

University of Colorado Boulder
Characterizing Mercury’s Energetic Electron Events: A Phenomenological Study of a Unique Magnetospheric Process
JAMES ARTHUR SLAVIN (COE Climate & Space)
$17,000 02/01/2017 - 01/31/2018

University of Groningen
The molecular circadian clock as a causal mediator of sleep-regulated neurophysiology and cognition
SARA JO ATON (LSA Molec./Cell./Develop. Bio)
$143,200 10/01/2017 - 09/30/2018

University of Minnesota
Methods for Addressing Measurement Error Issues in Longitudinal Educational Studies
GONGJUN XU (LSA Statistics)
$78,110 09/01/2016 - 08/31/2018

University of Pittsburgh
Network Management Core (NEMO) for the Pulmonary Trials Cooperative (PTC)
MEILAN K HAN (Int Med-Pulm./Critical Care)
$13,600 08/01/2016 - 07/31/2017

Network Management Core(NEMO)for the Pulmonary Trials Cooperative(PTC)(U01)
ELIZABETH ANNE BELLOLI (Int Med-Pulm./Critical Care)
$21,450 08/01/2016 - 07/31/2017

University of San Nicholas de Hidalgo Michocana
Recharge: Analysis of Geothermal Gases of "Loz Azufres" in the Noble Gas Laboratory
MARIA C CRUZ DA SILVA CASTRO (LSA Earth & Environmental Sci.)
$32,000 01/01/2015 - 12/31/2015

Recharge: Noble Gas Analyses from Cerro Pietro Geothermal Field Natural Gas, Mexico
MARIA C CRUZ DA SILVA CASTRO (LSA Earth & Environmental Sci.)
$48,000 03/01/2017 - 02/28/2018

University of Texas at Austin
An Autonomous Microsystem Test-Bed for Extreme Environments: Strategic Options and Scalability Limits
YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)
with DAVID BLAAUW
DENNIS MICHAEL SYLVESTER
$320,000 06/01/2012 - 07/01/2017
Vanderbilt University Medical Center

The Impact of the Affordable Care Act on Household Economic Well-Being

HELEN G LEVY (SRC-Hrs)
THOMAS C BUCHMUELLER (SRC-Hrs)
$39,292  12/01/2016 - 11/30/2018

Development and Deployment of Surveys and Samples Amendment 3

MICK P COUPER (SRC-Survey Methodology Prog)
$6,136  02/24/2017 - 06/30/2017

Various Sponsors

Legacy Corps Evaluation 2016-2017-Nonfederal

KAREN HARLOW-ROSENTRAUB (School of Social Work)
$57,916  09/01/2016 - 08/31/2017

Vertex Pharmaceuticals

A Phase 2b/3, Double-blind, Randomized, Placebo-Controlled, Multicenter Study to Assess the Efficacy and Safety of VX-210 in Subjects With Acute Traumatic Cervical Spinal Cord Injury

PAUL PARK (Neurosurgery)
$6,677  03/30/2017 - 12/15/2017
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<td>Psych Substance Abuse</td>
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<td>IPA - Amanda Ciofu</td>
<td>Hlth Behavior &amp; Hlth Ed Dept</td>
<td>$21,343</td>
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<td>Virginia Commonwealth University</td>
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<td>$14,264</td>
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William Beaumont Hospital

Group Learning Achieves Decreased Incidents of Lower Urinary Symptoms

LISA KANE LOW (SON-Grants)

with TRIVELLORE E RAGHUNATHAN

$46,795  01/01/2017 - 12/31/2017

Wright State University

Models and methods for detecting and tracking interactions

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

$101,918  05/01/2015 - 02/28/2018