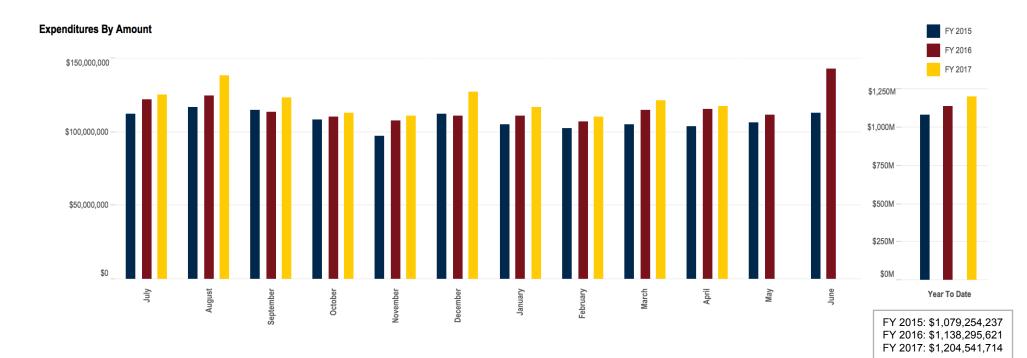
AWARDS ESTABLISHED Research and Other Sponsored Activities July 1, 2016 through April 30, 2017

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.

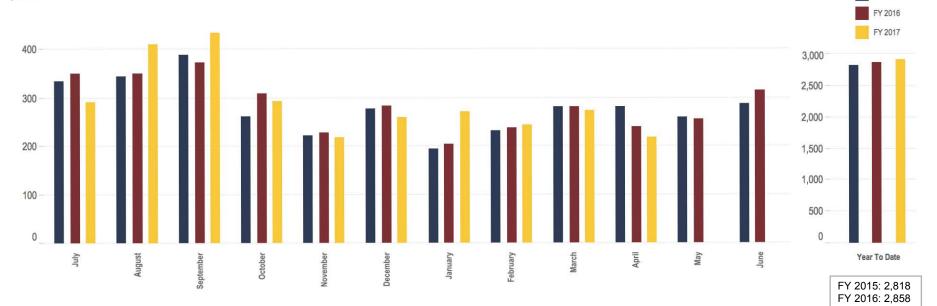
	Number of Awards FY 2016	Number of Awards FY 2017	% Change	Value of Awards FY 2016	Value of Awards FY 2017	% Change
Total Awards Processed (April)	240	218	-9.2%	\$78,109,747	\$63,918,810	-18.2%
Research Awards	150	115	-23.3%	\$63,544,857	\$49,477,579	-22.1%
Research Training	16	24	50.0%	\$3,613,385	\$6,686,547	85.0%
Other Sponsored Activity	74	79	6.8%	\$10,951,505	\$7,754,684	-29.2%
Total Awards Processed Fiscal Year to Date	2,858	2,917	2.1%	\$1,082,186,459	\$1,123,146,575	3.8%
Research Awards	1,725	1,665	-3.5%	\$903,012,279	\$924,054,627	2.3%
Research Training	127	132	3.9%	\$43,785,625	\$37,845,737	-13.6%
Other Sponsored Activity	1,006	1,120	11.3%	\$135,388,555	\$161,246,211	19.1%

The year-to-date totals for the number of awards and the value of the awards for fiscal year 2017 continues 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.



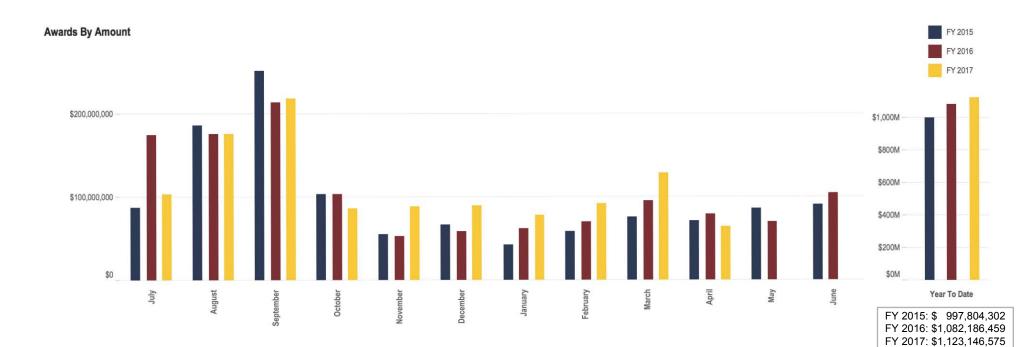
^{*} April 2017 business is not finalized by the date of graph generation.

Awards By Count



FY 2015

FY 2017: 2,917



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

American Gastroenterological Association

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 IIa

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

An Integrated Experimental-Computational Approach for Developing a Multiscale Theory for Cavitation in Complex Soft Materials.

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

CalPERS (California Public Employees Retirement System)

Incorporating Value-Based Insurance Design in the California Public Employees Retirement System (CalPERS)

A MARK FENDRICK (Int Med-General Medicine)

\$55,000 02/21/2017 - 12/31/2017

Case Western Reserve University

EDIC Yr 6 Supplement: Long-term Effects of Glycemia on the Complications of Diabetes - Skeletal Health Study

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

\$35,269 09/30/2016 - 06/30/2017

Children's Research Institute

Development of the Basal Telencephalic Limbic System

KEVIN S JONES (Pharmacology Department)

\$59,590 09/15/2016 - 08/31/2017

Cincinnati Children's Hospital Medical Center (CCHMC)

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

JEREMY ADLER (Pediatrics-Ambulatory Care Pgm)

\$44,125 03/27/2017 - 10/31/2017

GENOMIC ANALYSIS OF PEDIATRIC SYSTEMIC INFLAMMATORY RESPONSE SYNDROME (SIRS)

MICHAEL QUASNEY (Pediatrics-Intensive Care)

\$12,500 03/01/2017 - 02/28/2018

Community Foundation of Wabash County

Promise Indiana Scholarship

JOSEPH ALAN HIMLE (School of Social Work)

\$45,000 02/01/2017 - 06/30/2018

Consumer Credit Industry Association (CCIA)

Consumer Credit Industry Association-2017

RICHARD T CURTIN (SRC-Surveys of Consumers)

with TUBA SUZER GURTEKIN

\$57,638 02/23/2017 - 02/23/2018

Cornell University

Editing Services for NSF-Census Research Network Coordination Project

MARGARET C LEVENSTEIN (ICPSR-Admin)

\$9,048 01/01/2017 - 06/30/2017

Covance Inc.

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)

CRAIG E COLE (Int Med-Hematology/Oncology)

\$1,551,608 03/01/2017 - 06/30/2020

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 (Separtation 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 ARInc-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

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)

DAPCEP Spring Programs 2017

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 (HIth Behavior & HIth 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

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 POUDEU-POUDEU (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

TAMI 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)

 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

Interior, Department of the

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

Lalor Foundation, The

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

Mellon, Andrew W., Foundation

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

Planes of Change: New Methods for Complex Non-Standard Problems.

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

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

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 Highresolution Coupled Climate Models Using Geostrophic Turbulence Techniques

BRIAN K ARBIC (LSA Earth & Environmental Sci.)

\$7,200 03/31/2017 - 05/31/2018

REU Supplement: RI: 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

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

Quintiles, Inc

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

NSF I/UCRC Intelligent Maintenance Systems Membership - Samsung Electro-Mechanics Co., Ltd. 2016/2017

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 STEFANOPOULOU (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

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DINESH KHANNA (Int Med-Rheumatology) $174,200 03/22/2017 - 09/30/2019
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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)

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$202.433 05/01/2015 - 04/30/2020
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Shanghai Maritime University

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

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YAFENG YIN (Civil & Environmental Engr) $212,253 01/01/2016 - 12/31/2018
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Siemens, AG

Computational Fluid Dynamics Using Dynact for Aortic Coartation Stenting

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JEFFREY ZAMPI (Pediatrics-Cardiology) $23,059 04/24/2017 - 04/23/2018
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Sloan, Alfred P., Foundation

Developing and Supporting the IRIS Research Community

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JASON D OWEN-SMITH (SRC-Innovation, Netwrks&Knwldge) $738,000 04/01/2017 - 03/31/2020
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Society for Developmental Biology

54th Annual Midwest Society for Developmental Biology

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DENEEN MARIE WELLIK (Cell and Developmental Biology) $12,000 06/01/2016 - 05/31/2017
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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.

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DANIELA AMDUR WITTMANN (Urology)
$2,500 03/01/2017 - 02/28/2018
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Space Telescope Institute (STScI)

Precise Photometric Redshifts For Two Bright z>8 Galaxies

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KEREN SHARON (LSA Astronomy)
$13,926 04/01/2017 - 03/31/2020
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02/01/2017 - 05/31/2017

Stony Brook University

\$96,005

U.S. ATLAS Operations: Discovery and Measurement at the Energy Frontier (2017-2022)

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BING ZHOU (LSA Physics) with DANIEL S LEVIN
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U.S. ATLAS Operations: Discovery and Measurement at the Energy Frontier - AGLT2

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SHAWN P MCKEE (LSA Physics)
$224,333 02/01/2017 - 05/31/2017
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Taiwan Semiconductor Manufactu

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 (HIth Behavior & HIth 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)

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

Veterans Affairs, Department of

IPA Cyrus Sarosh 1/1/17-12/31/17 VA Account #350

NICOLAAS BOHNEN (Department of Radiology)

\$7,504 01/01/2017 - 12/31/2017

VA contract Sarah Conner

EVE ASKANAS KERR (Int Med-General Medicine)

\$80,550 04/20/2017 - 04/19/2019

IPA - Teh-Sheng Ma

BENJAMIN HAMPSTEAD (Psychiatry-Neuropsychology)

\$53.851 04/01/2017 - 03/31/2018

VA NCEHC IPA Michele Gornick- Modification

MICHELE CAROLINE GORNICK (Int Med-General Medicine)

\$4,040 09/06/2016 - 11/05/2017

VA NCEHC IPA Tolulope Olorode - Modification

MICHELE CAROLINE GORNICK (Int Med-General Medicine)

\$3,109 09/06/2016 - 11/05/2017

IPA Agreement with VA for Ariane Kanicki

RICHARD A ALTSCHULER (Kresge Hearing Research Inst)

\$50,056 05/01/2017 - 04/30/2018

IPA Agreement with VA for Catherine Martin

RICHARD A ALTSCHULER (Kresge Hearing Research Inst)

\$23,975 05/01/2017 - 04/30/2018

IPA Agreement with VA for W. Michael King

WILLIAM MICHAEL KING (Kresge Hearing Research Inst)

\$28,224 06/01/2017 - 05/31/2018

Va-IPA Hyungjin Myra Kim 2017

HYUNGJIN MYRA KIM (Consulting for Statistics, Com)

\$75,706 04/01/2017 - 03/31/2018

IPA Oluchi Uju-Eke

AMY S B BOHNERT (Psych Substance Abuse)

\$27,303 05/01/2017 - 04/30/2018

IPA - Niharika Chalpe

MICHELLE LYNN MIERZWA (Radiation Oncology - Ann Arbor)

\$36,714 04/01/2017 - 03/31/2018

IPA Amanda Ciofu

JOHN D PIETTE (HIth Behavior & HIth Ed Dept)

\$21,343 03/01/2017 - 02/28/2018

Virginia Commonwealth University

Genetic, Social, and Developmental Epidemiology of Drug Use Disorders

BRIANA MEZUK (Epidemiology Department)

\$14,264 02/01/2017 - 01/31/2018

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