

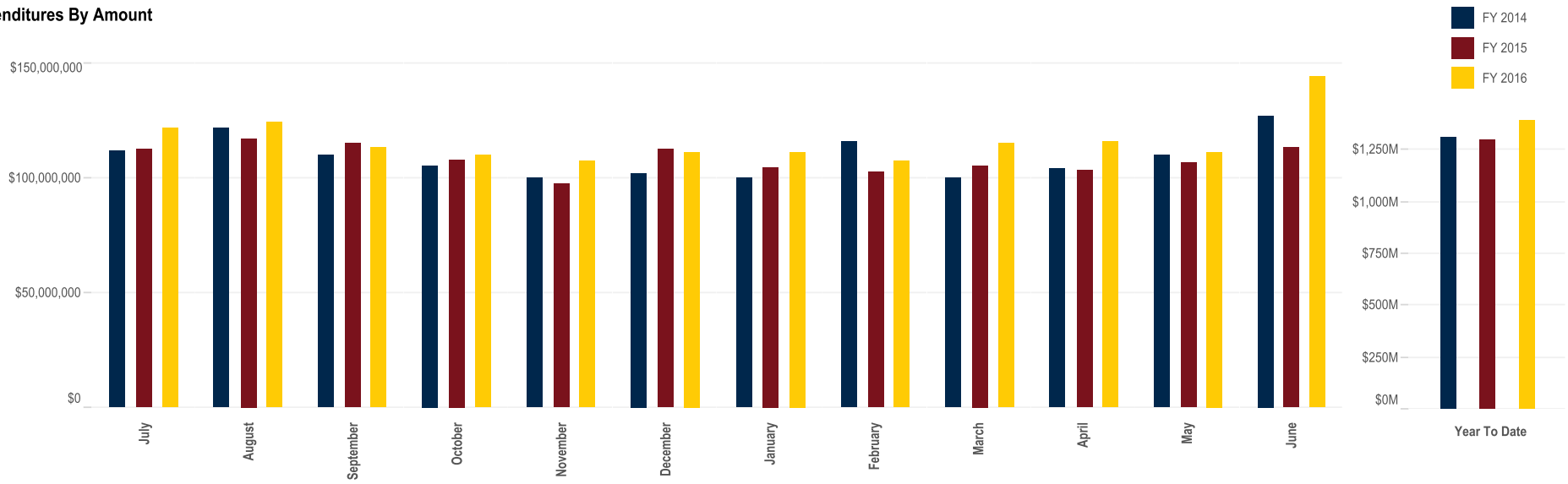
AWARDS ESTABLISHED  
Research and Other Sponsored Activities  
July 1, 2015 through June 30, 2016

The awards detailed in this list were established July 1, 2015 through June 30, 2016. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2015	Number of Awards FY 2016	% Change	Value of Awards FY 2015	Value of Awards FY 2016	% Change
Total Awards Processed (June)	284	311	9.5%	\$ 80,468,672	\$ 103,671,617	28.8%
Research Awards	172	171	-0.6%	\$ 62,608,498	\$ 65,513,077	4.6%
Research Training	24	23	-4.2%	\$ 9,156,638	\$ 11,904,385	30.0%
Other Sponsored Activity	88	117	33.0%	\$ 8,703,536	\$ 26,254,155	201.6%
<hr/>						
Total Awards Processed Fiscal Year to Date	3,318	3,396	2.4%	\$ 1,103,654,817	\$ 1,199,069,417	8.6%
Research Awards	1,970	2,059	4.5%	\$ 843,690,231	\$ 980,344,301	16.2%
Research Training	148	163	10.1%	\$ 43,354,787	\$ 56,788,412	31.0%
Other Sponsored Activity	1,200	1,174	-2.2%	\$ 216,609,799	\$ 161,936,704	-25.2%

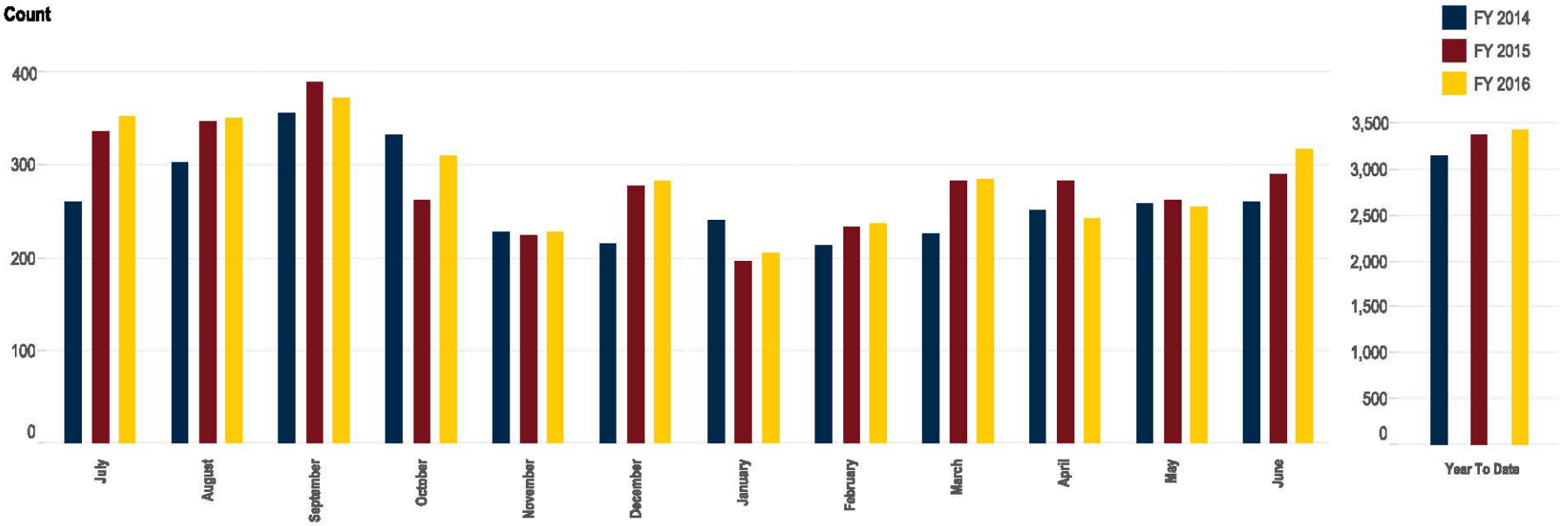
June 2016 shows an increase in the number of awards and award amounts. This increase in average award sizes suggests further recovery after the sequestration of 2015. For the category of Other Sponsored Activity, there are two large awarded proposals for June 2016: \$7.9 million awarded to the Institute for Research on Labor, Employment, and the Economy (IRLEE) from the Department of Defense, and \$7.5 million awarded to Environmental Health Sciences from the National Institutes of Health. Also, for the category of Other Sponsored Activity, there was an atypically large award early in the previous fiscal year. Excluding that large award from the previous fiscal year, the percent change would be 15.2%.

### Expenditures By Amount

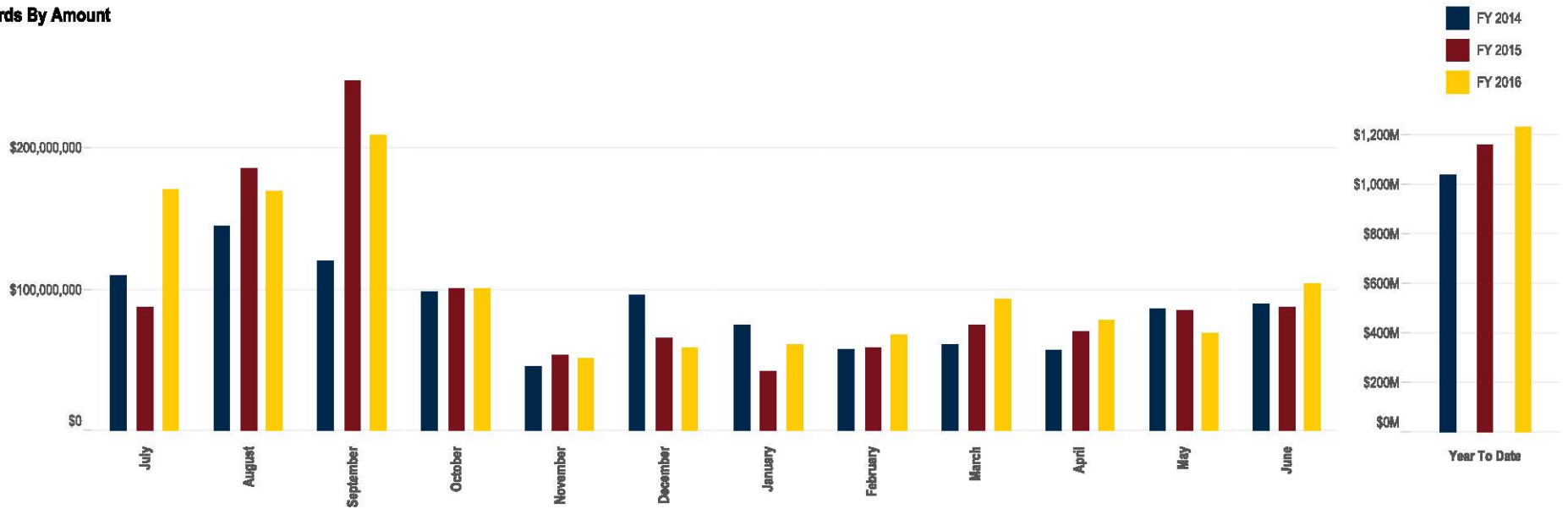


\* June 2016 business is not finalized by the date of graph generation

### Awards By Count



### Awards By Amount





# AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

June 01, 2016 through June 30, 2016

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

## **Abbott Molecular Inc.**

*IRIDICA Fungal Assay Clinical Study Protocol*

MARISA MICELI (Int Med-Infectious Diseases)

\$104,088 04/06/2016 - 09/30/2016

## **AbbVie Inc**

*Randomized, Blinded, Multicenter, Phase 2 Study Comparing Veliparib Plus FOLFIRI ± Bevacizumab Versus Placebo Plus FOLFIRI ± Bevacizumab in Previously Untreated Metastatic Colorectal Cancer*

JOHN C KRAUSS (Int Med-Hematology/Oncology)

\$774 04/24/2015 - 04/30/2017

## **Adient US LLC**

*2017 MDP Adient*

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2017 - 12/31/2017

## **Aegerion Pharmaceuticals**

*Professional Consulting Agreement*

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$6,400 05/26/2016 - 08/26/2016

*Professional Consulting Agreement*

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$900 06/10/2016 - 06/22/2016

## **Alcon Laboratories, Inc., a Novartis Company**

*Targeting the EZH2-TET3 Epigenetic Axis in Human Retinoblastoma*

RAJESH RAO (Ophthalmology & Visual Science)

\$50,000 06/01/2016 - 05/31/2017

## **Alex's Lemonade Stand**

*Selective epigenetic regulation of Notch1 in T-cell acute lymphoblastic leukemia*

MARK CHIANG (Int Med-Hematology/Oncology)

\$250,000 09/01/2016 - 08/31/2018

## **Allen Foundation, Inc., The**

*Healthy Kids, Healthy Futures*

ALFREDA RENAE ROOKS (UMH RAHS Pathways to Success)

\$58,044 10/01/2016 - 09/30/2018

## **Alzheimer's Association**

*Neighborhood Noise, Socioeconomic Context, and Alzheimer's Disease*

SARA D ADAR (Epidemiology Department)

\$100,000 05/01/2016 - 04/30/2018

**Amarex Clinical Research**

*Evaluation the Use of Polymyxin B Hemoperfusion in a Randomized Controlled Trial of Adults Treated for Endotoxemia and Septic Shock (EUPHRATES)*

KYLE GUNNERSON (Emergency Medicine Research)

\$9,000 03/07/2014 - 05/31/2016

**American Academy of Otolaryngology - Head & Neck Surgery Foundation, Inc.**

*Predictive Biomarkers and Targeted Therapy in Recurrent Laryngeal Cancer*

MATTHEW EDWARD SPECTOR (Oto - Head and Neck Oncology)

with CHAD BRENNER

\$80,000 07/01/2016 - 06/30/2018

**American Association for the Study of Liver Diseases**

*Improving Outcomes for Patients with Alcoholic Liver Disease*

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$150,000 07/01/2016 - 06/30/2018

**American Council of Learned Societies**

*ACLS Fellowship - EMBODYING XUANZANG: A MEDIEVAL MONK IN THE MODERN IMAGINATION*

BENJAMIN BROSE (LSA Asian Languages & Cultures)

\$70,000 09/01/2016 - 06/01/2017

**American Diabetes Association, Inc.**

*Editor in Chief, Diabetes*

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$191,746 07/01/2016 - 12/31/2019

**American Heart Association, Midwest Affiliate**

*The use of DREADD Technology to define the role of Gq signaling in adrenal aldosterone production*

WILLIAM RAINEY (Molec & Integrative Physiology)

\$51,900 07/01/2016 - 06/30/2018

*Corticocardioc Coupling in Ischemic Stroke-Induced Sudden Death*

JIMO BORJIGIN (Molec & Integrative Physiology)

\$51,900 07/01/2016 - 06/30/2018

**American Iron and Steel Institute**

*Monotonic Tensile and Fatigue Behavior of Bar Steels Subjected to Constant and Overload Amplitude Loading: Phase XIV and XV*

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

\$50,693 05/01/2016 - 12/31/2016

**American Lung Association**

*HOX5 proteins suppress Th2 cells in a model of allergic airway disease.*

CATHERINE PTASCHINSKI (Pathology Department)

\$40,000 07/01/2016 - 06/30/2017

**American Society for Reconstructive Microsurgery**

*Determination of Reinnervation by Motor, Sensory, and Mixed Nerves in Regenerative Peripheral Nerve Interfaces (RPNIs)*

PAUL STEPHEN CEDERNA (Plastic Surgery Section)

\$2,500 05/01/2016 - 07/31/2016

**American Urogynecologic Society**

*The AUGS Quality Improvement and Outcomes Research Network*

DANIEL M MORGAN (Obstetrics and Gynecology Dept)

\$5,125 11/01/2015 - 12/31/2018

**Amneal Pharmaceuticals**

*Amneal Pharmaceuticals characterization of teriparatide for Forteo and Amneal generic - amended PO*

ANNA A S SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$6,000 04/29/2016 - 04/28/2017

**Ann and Robert H. Lurie Children's Hospital of Chicago**

*DO SERUM BIOCHEMICAL AND HEMATOPOIETIC, OR STOOL BIOMARKERS PREDICT LOW CARDIAC INDEX IN PATIENTS WITH FONTAN PHYSIOLOGY*

ADAM L DORFMAN (Pediatrics-Cardiology)

\$7,800 01/01/2015 - 12/31/2016

**Astra Zeneca AB**

*Hussain - AstraZeneca Consulting Agreement*

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$2,002 05/01/2016 - 07/31/2016

**Autoliv Electronics America**

*Sustainable Worldwide Transportation\_Autoliv*

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 06/15/2016 - 06/14/2017

**Avellino Laboratory USA, Inc**

*Cross-Sectional Study of the Prevalence of TGFBI Corneal Dystrophies*

SHAHZAD I MIAN (Ophthalmology & Visual Science)

\$23,835 04/18/2016 - 03/31/2017

**Bayer Corporation**

*An open-label Phase I dose-escalation study to characterize the safety, tolerability, pharmacokinetics, and maximum tolerated dose of BAY 1143572 given in a once-daily or an intermittent dosing schedule in subjects with advanced malignancies*

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$324,060 10/16/2015 - 11/14/2020

**Blue Cross Blue Shield of Michigan Foundation**

*Effect of Custom Orthotic Insoles on Gait and Activity Levels in Older Persons with Diabetic Peripheral Neuropathy: An Extended, "Real-World" Study*

JAMES A LEONARD (Physical Medicine & Rehab Dept)

with LAURO V OJEDA

\$75,000 04/28/2016 - 04/27/2017

**BMW of North America, Inc.**

*BMW of North America Leadership Circle Membership with MTC*

HUEI PENG (MI Mobility Transformation Ctr)

\$666,666 01/01/2016 - 12/31/2017

**Bosch**

*Engineering Corporate Partner Program - Bosch 6-1-16 through 5-31-17*

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$10,000 06/01/2016 - 05/31/2017

**Bosch-Rexroth Corporation**

*Towards Next Generation, All Solid State, Li-ion batteries*

RICHARD M LAINE (Materials Science & Engin.)

with JEFF S SAKAMOTO

\$300,000 06/01/2016 - 05/31/2018

**Breast Cancer Research Foundation, The**

*Enhancing sexual health in female cancer survivors: Building a personalized biobehavioral intervention*

DEBRA BARTON (SON-Grants)

\$49,156 10/01/2016 - 09/30/2017

**Bridgestone Americas Tire Oper**

*Sustainable Worldwide Transportation\_Bridgestone*

MICHAEL SIVAK (UMTRI-Human Factors)

\$50,000 05/31/2016 - 05/30/2017

**Brookhaven Science Associates,**

*Construction of the ATLAS New Small Wheel Front-end Electronics, 06/16-09/16*

JUNJIE ZHU (LSA Physics)

\$120,000 10/01/2015 - 09/30/2017

**Calgary Municipal Land Corporation (CMLC)**

*Planning for Success in Calgary: The Calgary Municipal Land Corporation and a New Arena for the Calgary Flames*

MARK STEVEN ROSENTRUB (School of Kinesiology)

\$126,436 06/20/2016 - 06/19/2017

**Carnegie Institution of Washington**

*Fast Imaging Plasma Spectrometer (FIPS) in Support of the Energetic Particle and Plasma Spectrometer (EPS) Investigation for the MESSENGER Mission to Mercury: Extended Mission GFY17 Zurbuchen*

THOMAS H ZURBUCHEN (COE Climate & Space)

\$104,945 09/14/2014 - 03/31/2017

**CH2M Hill Engineers, Inc.**

*Addendum to Project: Ecotoxicological Evaluation of Spencer Bay and Wilson Cove (Hot Springs, Arkansas)*

ALLEN BURTON (SNRE CILER)

\$99,728 04/01/2015 - 05/30/2017

**Chevron Energy Technology Company**

*2016 JIP Membership in the Industrial Affiliates Program in "Flow and Reaction in Porous Media"*

HUGH SCOTT FOGLER (Chemical Engineering Dept)

\$150,000 07/01/2016 - 07/30/2019



**Children's Hospital of Philadelphia, The**

*Risk-Stratified Randomized Phase III Testing of Blinatumomab (IND#117467, NSC#765986) in First Relapse of Childhood B-Lymphoblastic Leukemia (B-ALL)*

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$77,940 04/15/2016 - 03/31/2021

**Cincinnati Children's Hospital Medical Center (CCHMC)**

*DEFUSE 3: Endovascular Therapy Following Imaging Evaluation for Ischemic Stroke 3*

NEERAJ CHAUDHARY (Department of Radiology)

\$13,796 09/30/2015 - 08/31/2016

**Cleveland State University**

*Critical Social Analysis among Marginalized Youth*

MATT DIEMER (SOE-Educational Studies)

\$9,373 06/01/2016 - 10/31/2016

**Colorado State University**

*Investigating Health Effects of Climate-Related Disasters in the United States*

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$9,175 03/01/2016 - 12/31/2016

**Commerce, Department of-National Oceanic and Atmospheric Administration**

*Evaluation of the evaporation and heat flux algorithms for the Great Lakes based on the eddy covariance measurements*

ALLEN BURTON (SNRE CILER)

with DAVID JOHN SCHWAB

\$116,605 04/01/2016 - 03/31/2017

*MOCNESS in the Great Lakes: Gear Efficiency Comparisons and Estimates of Fine-Scale Vertical Spatial Structure of the Food Web*

ALLEN BURTON (SNRE CILER)

\$66,447 04/01/2016 - 03/31/2017

**Corcept Therapeutics, Inc.**

*17th International Adrenal Cortex Conference*

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$5,000 02/15/2016 - 07/15/2016

**Covance Inc.**

*A PHASE Ib STUDY OF THE SAFETY AND PHARMACOKINETICS OF MPDL3280A (ANTI-PD-L1 ANTIBODY) ALONE OR IN COMBINATION WITH LENALIDOMIDE IN PATIENTS WITH MULTIPLE MYELOMA (RELAPSED AND POST-AUTOLOGOUS STEM CELL TRANSPLANTATION)*

CRAIG E COLE (Int Med-Hematology/Oncology)

\$59,636 07/17/2015 - 06/30/2020

*UMCC 2012.118\_A Randomized, Open-Label, Multicenter, Phase II Trial Evaluating the Safety and Activity of Pinatuzumab Vedotin (DCDT2980S) in Combination With Rituximab or Polatuzumab Vedotin (DCDS4501A) in Combination With Rituximab and a Non-Randomized Phase Ib/II Evaluation of Polatuzumab Vedotin in Combination With Obinutuzumab in Patients With Relapsed or Refractory B-cell Non-Hodgkin's Lymphoma*

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$631,671 11/24/2015 - 11/30/2019

**Crohn's and Colitis Foundation of America (CCFA)**

*Sonosensitive Microdroplet Emulsions for Targeted Treatment of Crohn's Disease*

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$2,500 06/15/2016 - 08/24/2016

**Dairy Management, Inc (DMI)**

*Dairy's Nutritional benefit and environmental impact - Phase II*

OLIVIER J JOLLIET (Environmental Health Sciences)

with KARIN VELTMAN

\$385,000 05/01/2016 - 12/31/2018

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

*Multi-Step Computational Modeling and Shock-Tube Study of Energy Transfer Processes in High-Enthalpy Air*

IAIN D BOYD (Aerospace Engineering)

\$1,088,680 09/01/2016 - 08/31/2019

*Durability Testing of Additively Manufactured High Power Microwave Structures*

NICHOLAS MICHAEL CARL JORDAN (Nuclear Eng & Radiological Sci)

\$99,998 05/31/2016 - 08/31/2017

*Excited State Engineering in Organic and Hybrid Organic/Inorganic Heterojunctions - Student Travel*

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$30,000 08/15/2016 - 08/14/2017

**Defense, Department of-Army, Department of the**

*Biological characterization and clinical utilization of metastatic prostate cancer-associated lincRNA SchLAP1 (PC150155)*

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$193,750 06/15/2016 - 06/14/2018

*Discovery and characterization of PRCAT47: A novel prostate lineage and cancer specific long non-coding RNA (PC150246)*

ROHIT MALIK (Ctr fr Translational Pathology)

with ROHIT MEHRA

\$387,438 07/01/2016 - 06/30/2019

**Defense, Department of-Defense Advanced Research Projects Agency**

*What is the Limit of a Piezoelectric Resonator Q: A Study*

MINA RAIS-ZADEH (COE EECS - ECE - SSEL)

\$176,198 05/20/2016 - 05/19/2017

**Defense, Department of-Navy, Department of the**

*Acoustic Array Techniques for Challenging Environments*

DAVID R DOWLING (Mechanical Engineering)

\$390,000 06/08/2016 - 06/07/2019

*High Resolution Quantification of Turbulent Boundary Layer Flows along Biofilms and their Associated Drag*

MARC PERLIN (Naval Arch & Marine Dept)

with STEVEN L CECCIO

\$147,381 06/02/2016 - 06/01/2019

*EPIC Models of Auditory and Visual Tasks*

DAVID EDWARD KIERAS (EECS - CSE - AI/IS)

with GREGORY H WAKEFIELD

\$708,314 06/01/2016 - 05/31/2019

*A Surrogate Based Framework for Helicopter/Ship Dynamic Interface*

PERETZ P FRIEDMANN (Aerospace Engineering)

with KARTHIK DURAISAMY

\$555,000 06/01/2016 - 05/31/2019

*Unified In Vivo/Ex Vivo Sensing Architectures for Monitoring Osseointegrated Prosthetics*

JEROME P LYNCH (Civil & Environmental Engr)

\$310,427 07/01/2016 - 06/30/2018

**Defense, Department of-Other**

*Regional Defense Manufacturing Assistance Program, Phase II*

LAWRENCE ALYN MOLNAR (IRLEE)

with MARIAN J KRZYZOWSKI

\$7,905,198 06/01/2016 - 05/31/2018

**Deseret Mutual**

*Deseret Mutual 2016 (Amend. June-Dec)*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$10,000 06/01/2016 - 12/31/2016

**Dimerix Limited**

*Dimerix Consulting Agreement*

DEBBIE GIPSON (Pediatrics-Nephrology)

\$3,250 06/17/2016 - 06/14/2017

**Duke University**

*The Delivery and Spatial Distribution of Development Projects: Evidence from a USAID Governance Project in Ghana*

NAHOMI ICHINO (LSA Political Science)

\$62,985 07/02/2015 - 09/30/2016

**Dystonia Medical Research Foundation**

*TorsinB Developmental Expression and Selective Cell Vulnerability in DYT1 Dystonia*

CHUN-CHI LIANG (Neurology Department)

with KENNETH KWAN

WILLIAM TODD DAUER

\$35,000 04/15/2016 - 04/14/2017

**Education, Department of**

*Project RTP: Preparation of Leadership Personnel to Implement the Research to Practice Model In Adapted Physical Education & Pediatric Physical Therapy*

DALE A ULRICH (School of Kinesiology)

with LEAH ELIZABETH ROBINSON

\$1,216,353 08/01/2016 - 07/31/2021

**Eloxx Pharmaceuticals**

*Ototoxicity of Novel Aminoglycosides*

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

\$15,480 06/01/2016 - 10/31/2016

**Emory University**

*Model Publishing Contract for Long-Form Digital Scholarship*

CHARLES THOMAS WATKINSON (Library Dean - General)

with MEREDITH L KAHN

\$12,924 04/01/2016 - 03/31/2017

**Energy, Department of**

*Advanced Detector Technologies for Precision Measurement of Inflation, Dark Energy, and Neutrino Masses with the Cosmic Microwave Background*

JEFFREY JOHN MCMAHON (LSA Physics)

\$211,000 05/01/2016 - 03/31/2018

**Finity Communications, Inc.**

*Finity Communications HRA (06/01/2016 - 12/31/2016)*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$10,000 06/01/2016 - 12/31/2016

**Ford Motor Company**

*Investigation into U.S. Real-World Lane Change Behavior for Automated Freeway Driving*

JAMES R SAYER (UMTRI-Human Factors)

\$199,247 04/01/2016 - 03/31/2018

**GE Global Research**

*Additive Manufacturing of Nuclear Grade 316L Stainless Steel Component for Light Water Reactor*

GARY S WAS (Nuclear Eng & Radiological Sci)

\$200,000 01/01/2016 - 09/30/2016

*Application of Neuromorphic Computing in Space Situation Awareness*

ZHENGYA ZHANG (COE EECS - ECE - SSEL)

with WEI LU

\$86,000 07/01/2016 - 04/30/2017

**Geistlich Pharma AG: Biomater**

*Protocol PSPD 1-2: A Pharmacokinetic Pilot followed by a Phase I/II, Blinded, Randomized, Controlled, Parallel Arm Trial to Evaluate the Safety, Tolerability and Efficacy of PerioSept® and Scaling and Root Planing in Subjects with Periodontitis.*

TAE-JU OH (DENT Periodontics and Oral Med)

with CHIN-WEI WANG

WILLIAM V GIANNOBILE

\$378,620 09/01/2016 - 02/28/2018

*Geistlich Periosept Examiner Training and Calibration*

JANET SUE KINNEY (DENT Periodontics and Oral Med)

with THOMAS M BRAUN

\$14,000 06/01/2016 - 07/31/2016

**General Motors Company**

*Characterization, modeling, and lifetime prediction of fuel cell metal bead seals*

ALAN TAUB (Materials Science & Engin.)

\$66,266 09/01/2015 - 06/10/2018

**Guardian Industries**

*2017 MDP Guardian*

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2017 - 12/31/2017

**Harbin Engineering University**

*Numerical Virtual Nuclear Reactor*

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

\$400,000 04/30/2016 - 04/29/2018

**Harvard University**

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

SCOTT HUMMEL (Int Med-Cardiology)

with STANLEY J CHETCUTI

\$272,171 06/13/2016 - 11/30/2022

**Health and Human Services, Department of-Centers for Disease Control and Prevention**

*Vision Health Initiative - IPA with CDC*

PAUL LEE (Ophthalmology & Visual Science)

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

*IPA Extension - Amy Bohnert*

AMY S B BOHNERT (Psych Substance Abuse)

\$21,519 09/01/2016 - 08/31/2017

**Health and Human Services, Department of-Health Resources and Services Administration**

*2016 Nurse Anesthetist Traineeship*

SHAWN A FRYZEL (Flint Dept Pub Hlth & Hlth Sci)

\$51,437 07/01/2016 - 06/30/2017

**Health and Human Services, Department of-National Institutes of Health**

*Systems and Integrative Biology Training Program*

MALCOLM J LOW (Molec & Integrative Physiology)

\$1,383,180 07/01/2016 - 06/30/2021

*The University of Michigan Bioinformatics Training Program*

BRIAN D ATHEY (Bioinformatics)

\$1,152,650 07/01/2016 - 06/30/2021

*Michigan Center of Lifestage Environmental Exposures and Disease*

RITA LOCH-CARUSO (Environmental Health Sciences)

with AMY JO SCHULZ

BARBARA ANNE ISRAEL

BHRAMAR MUKHERJEE

BRUCE C RICHARDSON

CHERYL C COOMBE

DANA DOLINYO

DANIEL S MCCONNELL

GILBERT S OMENN

JOHN D MEEKER

LAURA MARIE ROZEK

MARIA FIGUEROA

MASAKO MORISHITA

MAUREEN SARTOR

RICHARD CHARLES MC EACHIN

SERGEY M CHERNYAK

SIOBAN D HARLOW

STUART ARTHUR BATTERMAN

SUNG KYUN PARK

TOBY C LEWIS

VASANTHA PADMANABHAN

VERONICA JANILETH BERROCAL

YOICHI OSAWA

\$7,502,692 07/01/2016 - 03/31/2021

*Demographic Patterns of Eugenic Sterilization in California: Quantitative and Qualitative Analysis of Reproductive Control of the "Unfit"*

ALEXANDRA STERN (Pop Studies-Research)

with SHARON REILLY KARDIA

SIOBAN D HARLOW

\$407,618 06/06/2016 - 05/31/2018

*Estimating Socioeconomic Disparities in Self-Rated Health*

HONGWEI XU (SRC-Quantitative Methods)

with YU XIE

\$155,000 06/24/2016 - 05/31/2018

*Partner Engagement & Receipt of Surveillance in Colorectal Cancer Survivors*

JENNIFER J GRIGGS (Int Med-Hematology/Oncology)

\$874,254 07/01/2016 - 06/30/2021

*Obesity Surgery Scientist Training Program*

JUSTIN B DIMICK (GSA - Minimally Invasive (MIS))

RANDY J SEELEY (GSA - Minimally Invasive (MIS))

\$1,240,560 07/01/2016 - 06/30/2021

*Discovery and Characterization of Natural Product Systems*

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$1,230,077 06/01/2016 - 05/31/2021

*NIDA Training Program in Neuroscience*

TERRY E ROBINSON (LSA Psychology)

with JILL B BECKER

SHELLY BETH FLAGEL

\$1,171,550 07/01/2016 - 06/30/2021

*Epigenetic regulation of sequential neurogenesis and neural fate diversity*

KENNETH KWAN (Molecular & Behav Neurosc Inst)

with SHIGEKI IWASE

\$1,954,213 07/01/2016 - 04/30/2021

*Genetic mechanisms and evolutionary processes underlying diversity within and between species*

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)

\$2,021,980 06/08/2016 - 05/31/2021

*Assembly of a model glycan uptake system from a symbiotic human gut bacterium*

NICOLE KOROPATKIN (Microbiology and Immunology)

with ERIC CHARLES MARTENS

JULIE SUZANNE BITEEN

\$1,654,079 06/06/2016 - 05/31/2021

*Preclinical Identification of Better Antimuscarinic Antidepressants*

JAMES H WOODS (Pharmacology Department)

with EMILY M JUTKIEWICZ

GAIL D WINGER

\$1,103,863 07/01/2016 - 03/31/2019

*Age-related Changes in Neural Distinctiveness: Scope, Causes and Consequences*

THAD A POLK (LSA Psychology)

with DANIEL HOWARD WEISSMAN

MYRIA PETROU

RACHAEL D SEIDLER

STEPHAN F TAYLOR

\$2,165,076 05/15/2016 - 01/31/2021

*Exposure to Violence and Subsequent Weapons Use: Mediating and Moderating Processes*

ERIC F DUBOW (RCGD-Aggression Research)

L ROWELL HUESMANN (RCGD-Aggression Research)

with BRAD J BUSHMAN

THOMAS M REISCHL

\$1,970,878 07/01/2016 - 04/30/2021

*Long noncoding RNA regulation of hepatic lipogenesis and NAFLD*

JIANDIE LIN (Life Sciences Institute-Admin)

\$177,809 07/01/2016 - 06/30/2018

*Uncovering origins of convergent enhancer activities*

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)

\$110,412 09/01/2016 - 08/31/2018

*Biomechanics and Neural Control of Movement*

DANIEL P FERRIS (School of Kinesiology)

\$16,000 06/15/2016 - 05/31/2017

*Training Program in Translational Research*

ANDREW P LIEBERMAN (Pathology Department)  
ZANETA NIKOLOVSKA-COLESKA (Pathology Department)

\$1,290,968 07/01/2016 - 06/30/2021

*Trans-synaptic control of presynaptic neurotransmitter release*

EDWARD L STUENKEL (Molec & Integrative Physiology)  
MICHAEL MARK ALEXANDER SUTTON (Molec & Integrative Physiology)

\$1,698,868 06/15/2016 - 04/30/2020

*The Role of IL-6 in Experimental Post Thrombotic Syndrome*

PETER K HENKE (Vascular Surgery Section)

with JOSE ANTONIO DIAZ

\$1,884,004 07/01/2016 - 04/30/2020

*Neural mechanisms of eye gaze perception in schizophrenia*

IVY TSO (Psychiatry-ASAP)

\$798,381 06/15/2016 - 05/31/2021

*An Accessible Optical Toolbox for Saturated Nanoscale Analysis of Neural Architecture*

DAWEN CAI (Cell and Developmental Biology)

\$2,763,802 07/01/2016 - 04/30/2020

*A reporter system for screening CNV risk factors*

MARTIN F ARLT (Human Genetics Department)

with THOMAS E WILSON  
THOMAS W GLOVER

\$426,250 09/01/2016 - 08/31/2018

*Investigation of Novel Roles For IRF7 in EAE*

DAVID N IRANI (Neurology Department)

\$426,250 07/01/2016 - 06/30/2018

*Notch Signaling in Alloimmunity*

IVAN PATRICK MAILLARD (Life Sciences Institute-Admin)

\$1,958,250 06/14/2016 - 05/31/2021

*New Perspectives on ACL Injury*

EDWARD M WOJTYS (Orthopaedic Surgery)  
JAMES A ASHTON-MILLER (Orthopaedic Surgery)

with ASHEESH BEDI  
CHRIS ANDREWS  
ELLEN M ARRUDA  
KARL JOHN JEPSEN  
LAURE RITTIE

\$1,513,729 07/01/2016 - 06/30/2021

*Targeting the ETV/PEA3 transcriptional circuitry with selective small molecule probes*

ANNA K MAPP (Life Sciences Institute-Admin)

with DAVID H SHERMAN  
SOFIA D MERAJVER

\$1,699,661 07/01/2016 - 06/30/2021

*4E-BP Mimetics as Chemical Probes for Studying Translational Control in Cancer*

AMANDA LEE GARNER (PHARMACY Medicinal Chemistry)

\$1,772,815 07/01/2016 - 06/30/2021



*Modeling Smoking and Depression Co-Morbidity and Treatment Interventions: a System Dynamics Approach*

RAFAEL MEZA (Epidemiology Department)

\$70,602 09/01/2016 - 08/31/2018

*Contribution of glutamatergic circuits to enhanced food-seeking in preclinical models of obesity*

CARRIE R FERRARIO (Pharmacology Department)

\$103,506 09/01/2016 - 08/31/2019

*Nanotechnology in Medicine: From Molecules to Humans*

LOLA ENIOLA-ADEFESO (Chemical Engineering Dept)

\$13,000 06/27/2016 - 05/31/2017

*Use of human obesity-associated mutations in SH2B1 to gain insight into critical neuronal functions of SH2B1*

CHRISTIN CARTER-SU (Molec & Integrative Physiology)

\$104,547 07/01/2016 - 06/30/2019

*Bone Robustness as a Biomarker of Skeletal Aging and Fragility*

KARL JOHN JEPSEN (Orthopaedic Surgery)

\$195,489 07/01/2016 - 06/30/2019

*Providing online counseling for home based HIV testing - Nexus admin supplement*

ROBERT BRIAN STEPHENSON (SON-Grants)

\$459,024 06/01/2014 - 05/31/2018

*Influence of Genetic Variation on Manganese Neurotoxicity and Parkinson's Disease*

YOUNG AH SEO (Nutritional Sciences)

\$747,000 07/01/2016 - 06/30/2019

*Mechanisms of dysregulated immunity with aging*

DANIEL GOLDSTEIN (Int Med-Cardiology)

\$317,750 06/15/2016 - 05/31/2017

**Health Research and Educational Trust**

*Comprehensive Unit-based Safety Program (CUSP) to reduce Central Line-associated Blood Stream Infections (CLABSI) and Catheter-associated Urinary Tract Infections (CAUTI) in Intensive Care Units (ICU) with persistently elevated infection rates*

JENNIFER ANN MEDDINGS (Int Med-General Medicine)

SANJAY K SAINT (Int Med-General Medicine)

with MARY AM ROGERS

MICHAEL TODD GREENE

MILISA M MANOJLOVICH

SARAH L KREIN

VINEET CHOPRA

\$602,393 09/14/2015 - 03/13/2018

**Honda R & D Americas, Inc.**

*The Research on Distracted Driver Detection*

SHAN BAO (UMTRI-Human Factors)

with ANUJ KUMAR PRADHAN

JIAN HU

JUDY JIN

\$100,852 06/08/2016 - 01/03/2017

**Hoover Institution**

*Campbell National Fellowship*

MARK DINCECCO (LSA Political Science)

\$48,750 09/01/2016 - 06/30/2017

**Howard Hughes Medical Institute**

*Clinical applications of stimulated Raman scattering microscopy for automated detection of brain tumor tissue*

DANIEL A ORRINGER (Neurosurgery)

\$41,000 06/06/2016 - 06/02/2017

**Huawei**

*Trip expenses to Huawei in Shanghai*

PAUL A GREEN (UMTRI-Driver Interface)

\$10,177 06/25/2016 - 07/02/2016

**Ilmor Engineering, Inc**

*2017 MDP Ilmor*

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2017 - 12/31/2017

**Inception 7, Inc.**

*Inception Barmada Proposal II*

SAMI J BARMADA (Neurology Department)

\$179,346 06/01/2016 - 12/31/2016

**INC Research**

*A Phase 1b, Multicenter, Open-label Study of ACP-196 in Combination with Bendamustine and Rituximab (BR) in Subjects with Mantle Cell Lymphoma*

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$928,970 03/25/2016 - 04/30/2021

**Integrated Sensors, LLC**

*Novel Position-Sensitive Particle Tracking Gas Detector (Phase-II)*

DANIEL S LEVIN (LSA Physics)

\$99,000 04/11/2016 - 04/10/2018

**International Joint Commission**

*Allison Vogleson\_IJC-MISG Fellowship 2016*

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$56,500 06/01/2016 - 05/31/2017

**Janssen Research and Developme**

*Janssen Research & Development, LLC: Consulting Agreement*

DEBBIE GIPSON (Pediatrics-Nephrology)

\$3,500 09/28/2015 - 12/31/2017

**Japan Foundation**

*Japan Foundation - Kabuki Exhibition*

JOSEPH G ROSA (Exhibitions)

\$9,374 04/01/2016 - 03/31/2017

**Johns Hopkins University**

*TBCRC 034: The Incidence of Adjacent Synchronous Ipsilateral Infiltrating Carcinoma and/or DCIS in Patients Diagnosed with Intraductal Papilloma without Atypia or Flat Epithelial Atypia by Core Needle Biopsy*

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$20,590 06/16/2016 - 04/10/2021

*Palbociclib in Combination with Fulvestrant or Tamoxifen as Treatment for Hormone Receptor Positive Metastatic Breast Cancer with Prior Chemotherapy for Advanced Disease: A Phase II study with Pharmacodynamics Markers (TBCRC035)*

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$114,068 06/13/2016 - 06/01/2018

*Folic Acid Prevention Pathways for ASD in High Risk Families*

KELLY MARIE BAKULSKI (Epidemiology Department)

\$36,309 01/01/2016 - 06/30/2016

*Translational Breast Cancer Research Consortium*

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$25,000 06/01/2012 - 06/30/2016

*Translational Breast Cancer Research Consortium*

CATHERINE H VAN POZNAK (Int Med-Hematology/Oncology)

\$25,000 07/01/2015 - 06/30/2016

**Johnson, Robert Wood, Foundation**

*Race and Ethnicity Health Differentials: Disaggregating the Black Population in the United States*

JAMES S JACKSON (RCGD-General Research)

\$99,557 07/01/2016 - 12/31/2017

**Juvenile Diabetes Research Foundation International (JDRF)**

*Microporous scaffolds engineered for islet/ $\beta$ -like cell transplantation, engraftment, and*

LONNIE DAVID SHEA (Biomedical Engineering)

with JASON SPENCE

\$710,000 08/01/2016 - 07/31/2018

**Kade, Max, Foundation, Inc.**

*Max Kade Writer-in-Residence in the Department of Germanic Languages & Literatures, inaugural year Fall 2016.*

JOHANNES VON MOLTKE (LSA Germanic Languages & Lit.)

\$15,000 08/01/2016 - 12/31/2016

**Keas**

*Keas 07 2016-12 2016*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$10,000 07/01/2016 - 12/31/2016

**Kellogg, W. K., Foundation**

*EVALUATION OF NEW FOOD AND COMMUNITY WORK*

LAURIE L LACHANCE (Hlth Behavior & Hlth Ed Dept)

\$310,000 11/01/2015 - 04/30/2018

**Klingenstein Fund, Esther A. & Joseph**

*Dietary control of sugar taste perception and reward*

MONICA DUS (LSA Molec./Cell./Develop. Bio)

\$225,000 07/01/2016 - 06/30/2019

**L-3 Communications**

*Support for University Research in Vacuum Electronics (Gift)*

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

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

**Lawrence Livermore National Security, LLC**

*LLNL Felicia Sutanto Support*

IGOR JOVANOVIC (Nuclear Eng & Radiological Sci)

\$7,188 06/01/2016 - 08/30/2016

**Leidos, Inc.**

*Super-continuum Wideband Infrared Fourier Transform System (SWIFT)*

MOHAMMED NAZRUL ISLAM (COE EECS - ECE - SSEL)

with FRED LEWIS TERRY JR  
PEI-CHENG KU

\$317,358 06/16/2016 - 02/28/2017

**Lg Electronics, Inc.**

*Road Testing and Modeling of Packet Latency for Dedicate Short Range Communications (DSRC) and Long Term Evolution (LTE) Based V2X Systems*

WEIDONG XIANG (Dbn Col of Eng-Electric & Comp)

with YI LU MURPHEY

\$186,912 07/01/2016 - 12/30/2017

**Lilly, Eli, and Company**

*I4V-MC-JAHH A Randomized, Double-Blind, Placebo-Controlled, Parallel-Group, Phase 2 Study of Baricitinib in Patients with Systemic Lupus Erythematosus (SLE)*

WILLIAM J MCCUNE (Int Med-Rheumatology)

\$123,416 06/01/2016 - 11/30/2017

**Loeb Classical Library Foundation**

*Sacrifice Among the Romans*

CELIA E SCHULTZ (LSA Classical Studies)

\$35,000 07/01/2016 - 06/30/2017

**Louisiana State University**

*Mechanisms of tolerance to severe water stress in animals*

NILAY CHAKRABORTY (Dbn Coll of Eng-Mechanical Eng)

\$6,220 05/01/2016 - 04/30/2017

**Mary Turner Center for Advocacy**

*Public Allies Partner (Year 3) Mary Turner Center*

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$3,000 10/12/2015 - 08/11/2016

**Mayo Clinic**

*Carotid Revascularization and Medical Management for Asymptomatic Carotid Stenosis Trial (CREST-2)*

NICHOLAS HAROLD OSBORNE (Vascular Surgery Section)

\$243,500 03/15/2014 - 02/28/2021

**McKinsey and Co., Inc.**

*Sustainable Worldwide Transportation\_Mckinsey*

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 05/14/2016 - 05/13/2017

**MDC Associates, LLC**

*Specimen Acquisition Protocol for EP Flex*

DUANE W NEWTON (Pathology Department)

\$4,000 06/08/2016 - 06/07/2017

**Medigenix, LLC**

*Kinetic analysis of enzymatic activity*

DANIEL ALLEN LAWRENCE (Int Med-Cardiology)

\$9,920 07/01/2016 - 06/30/2017

**Medpace, Inc**

*CENTAUR-Efficacy and Safety Study of Cenicriviroc for the Treatment of Nonalcoholic Steatohepatitis (NASH) in Adult Subjects with Fibrosis*

HARI S CONJEEVARAM (Int Med-Gastroenterology)

\$1,800 12/23/2014 - 12/31/2017

**Medtronic, Inc.**

*Valiant EVO US Clinical Trial*

HIMANSHU J PATEL (Cardiac Surgery)

with BO YANG

DAVID N WILLIAMS

JONATHAN L ELIASON

MINHAJUDDIN KHAJA

\$85,099 06/09/2016 - 05/31/2018

**MEDTRONIC TAVR LOW RISK STUDY**

G MICHAEL DEEB (Cardiac Surgery)

STANLEY J CHETCUTI (Cardiac Surgery)

\$2,154,917 07/01/2016 - 06/30/2023

**Mellon, Andrew W., Foundation**

*a2ru Futures: Crafting a Sustainable Business Model*

LAURIE BAEFSKY (ArtsEngine)

\$44,500 05/23/2016 - 01/31/2017

**Merck**

*A Phase III Randomized Open-label Study of Single Agent Pembrolizumab vs Physicians' Choice of Single Agent Docetaxel, Paclitaxel, or Irinotecan in Subjects with Advanced/Metastatic Adenocarcinoma and Squamous Cell Carcinoma of the Esophagus that have Progressed after First-Line Standard Therapy (KEYNOTE-181)*

SUSAN URBA (Int Med-Hematology/Oncology)

\$2,056,463 03/02/2016 - 02/28/2019

**Mercy Education Project**

*Public Allies Partner (Year 3) Mercy Education Project*

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$16,222 10/12/2015 - 08/11/2016

**Metro Health Foundation**

*Building Capacity For Community Health Worker Curriculum Instruction*

EDITH C KIEFFER (School of Social Work)

\$20,000 07/01/2016 - 06/30/2017

**Michigan Primary Care Association**

*FY16 MDHHS CAHC RAHS Flint*

ALFREDA RENAE ROOKS (UMH RAHS Pathways to Success)

\$650,000 05/01/2016 - 09/30/2016

**Michigan, State of, Economic Development Corporation**

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

LAWRENCE ALYN MOLNAR (IRLEE)

\$50,000 06/01/2016 - 09/30/2016

**Michigan, State of, Strategic Fund**

*MI GEARUP Year 4 UM-Dearborn-Supplemental Funds*

MONICA PORTER (Dbn Enrlmt Mgmt & Student Life)

\$11,000 09/26/2014 - 09/25/2015

**Michigan State University**

*Mechanisms of Inhibitors of Rho/MRTF-regulated Gene Transcription*

SCOTT D LARSEN (PHARMACY Medicinal Chemistry)

with BRENT RANDALL MARTIN

\$363,696 04/01/2016 - 03/31/2019

**Michigan Technological University**

*Implementing Adaptive Management and Monitoring for Restoration of Wetlands invaded by Phragmites australis*

WILLIAM S CURRIE (Sch of Nat Resources & Environ)

\$48,346 03/31/2016 - 09/30/2018

**Milstein Medical Asian American Partnership Foundation**

*Effects of Oocyte Vitrification on the DNA Methylation and Gene Expression of Resulting Embryos and Early Fetus*

GARY D SMITH (Obstetrics and Gynecology Dept)

\$85,000 09/01/2016 - 08/31/2017

**Morinaga Milk Industry Company, LTD**

*Testing of Lactoferrin for anti-norovirus activity*

CHRISTIANE E WOBUS (Microbiology and Immunology)

with ABIMBOLA KOLAWOLE

\$50,075 06/01/2016 - 06/01/2017

**Mott, Ruth Foundation**

*Genesee County Unemployment Insurance Project*

STEVE GRAY (Law School Research Admin)

\$40,000 04/01/2016 - 03/31/2017

**NanoFlex Power Corporation**

*GaAs Project Support*

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$65,001 08/01/2015 - 07/31/2016

*GaAs Research and Development*

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$150,000 05/01/2016 - 04/30/2017

**National Academy of Education**

*Education and belonging in the context of an unknowable future: Youth aspirations in Kakuma Refugee Camp*

MICHELLE JANNETTE BELLINO (SOE-Educational Studies)

\$70,000 01/01/2017 - 12/31/2017

**National Aeronautics and Space Administration**

*Understanding the effects of solar flares on the upper atmospheres of Mars and Venus*

AARON JAMES RIDLEY (COE Climate & Space)

with STEPHEN W BOUGHER

\$892,949 04/29/2016 - 04/28/2020

*Mapping Smallholder Agriculture to Identify the Effects of and Potential Solutions for India's Imminent Groundwater Crisis*

MEHA JAIN (Sch of Nat Resources & Environ)

\$262,612 09/01/2016 - 08/31/2019

*The 2016 Dynamical Core Model Intercomparison Project (DCMIP-2016)*

CHRISTIANE JABLONOWSKI (COE Climate & Space)

\$30,000 06/01/2016 - 05/31/2017

*Unsteady Computation of the Plasma of Nested-Channel Hall Thrusters  
(Student: Horatiu Dragnea)*

IAIN D BOYD (Aerospace Engineering)

\$74,000 09/01/2013 - 08/31/2017

*MOMA Phase B/C/D Electronics Development Effort Cost to Complete Supplement, March 2016*

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$42,008 06/18/2012 - 12/31/2016

**National Pancreas Foundation**

*Non-tumorigenic support cells fuel pancreatic cancer metabolism*

COSTAS ANDREAS LYSSIOTIS (Molec & Integrative Physiology)

\$50,000 06/01/2016 - 05/31/2017

**National Science Foundation**

*CAREER: Paleotopography using Clumped Isotopes in the Basin and Range: Refining the Three Dimensional Evolution of a Continental Extensional Province*

NATHAN A NIEMI (LSA Earth & Environmental Sci.)

\$13,369 06/01/2012 - 05/31/2017

*Collaborative Research: ABI Development: Integrated platforms for protein structure and function predictions*

YANG ZHANG (Comp Med and Bioinformatics)

\$833,207 07/01/2016 - 06/30/2020

*Regulation of temporal and spatial organization of newborn GnRH neurons by IGF signaling*

CUNMING DUAN (LSA Molec./Cell./Develop. Bio)

\$832,590 06/01/2016 - 05/31/2020

*NSF:CAREER:The Symbiosis of Graphical Models and Games*

LUIS E ORTIZ (Dbn Col of Eng-Computer & Info)

\$110,272 09/01/2015 - 05/31/2017

*Joint Optimization of Pricing, Assortment, and Fulfillment in Omnichannel Retail*

AMITABH SINHA (ROSS SCH Research Support)

JOLINE UICHANCO (ROSS SCH Research Support)

STEFANUS JASIN (ROSS SCH Research Support)

\$246,263 06/01/2016 - 05/31/2019

*FRG: Collaborative Research: Crossing the Walls in Enumerative Geometry*

YONGBIN RUAN (LSA Mathematics)

\$219,571 07/01/2016 - 06/30/2019

*DISSERTATION RESEARCH: Do interactions between ultraviolet radiation and dissolved organic carbon modulate disease in aquatic systems?*

MEGHAN A DUFFY (LSA Ecology & Evolutionary Bio)

\$20,150 06/01/2016 - 05/31/2018

*Development of scanning optofluidic cell lasers for highly sensitive cellular and tissue analysis*

XUDONG FAN (Biomedical Engineering)

\$454,313 06/01/2016 - 05/31/2019

*RI: Small: Inverse Rendering by Co-Evolutionary Learning*

JIA DENG (EECS - CSE - AI/IS)

\$450,716 06/15/2016 - 05/31/2019

*Dynamics, Integrability and Control of Mechanical and Nonholonomic Systems*

ANTHONY M BLOCH (LSA Mathematics)

\$246,299 07/01/2016 - 06/30/2019

*New Problems in Stochastic Control Motivated by Mathematical Finance*

ERHAN BAYRAKTAR (LSA Mathematics)

\$339,180 09/01/2016 - 08/31/2019

*SHF: Small: Efficient In-Memory Computing Architecture Based on RRAM Crossbar Arrays*

WEI LU (COE EECS - ECE - SSEL)

\$400,000 06/15/2016 - 05/31/2019

*CNH-L: Land transactions and investments: Impacts on agricultural production, ecosystem services, and food-energy security*

ARUN AGRAWAL (Sch of Nat Resources & Environ)

with DAN BROWN

\$1,599,951 09/01/2016 - 08/31/2020

*Doctoral Consortium for the 2016 Learning Analytics & Knowledge Conference*

STEPHANIE D TEASLEY (School of Information)

\$24,930 06/01/2016 - 05/31/2017



*Building a US Innovation Network (I-Corps) Node in Michigan - Supplement December 2015*

THOMAS H ZURBUCHEN (CoE Researcher Entrep Commerci)

\$15,000 07/01/2012 - 06/30/2016

*Doctoral Dissertation Research: Negotiating Institutional Complexity in Mental Health Courts*

ALFORD A YOUNG JR (LSA Sociology)

\$30,881 06/15/2016 - 05/31/2017

*Doctoral Dissertation Research: An Ethnographic Study of Urban Redevelopment*

ERIK A MUEGLER (LSA Anthropology)

\$24,438 07/01/2016 - 09/30/2017

*Collaborative Research: Revealing the interplay between light, sulfur cycling, and oxygen production in cyanobacterial mats*

GREGORY JAMES DICK (LSA Earth & Environmental Sci.)

\$387,151 07/01/2016 - 06/30/2019

*Doctoral Dissertation Improvement Award: The Development Of Social Complexity In A Foraging Society*

ROBIN ANDREW BECK (LSA Museum of Anthro Arch)

\$23,310 07/01/2016 - 06/30/2017

*2016 REU: Collaborative Research: Risk Management and Control of Dynamic Rate Queues for Healthcare and Transportation Services*

ROBERT CORNELIUS HAMPSHIRE (UMTRI-Human Factors)

\$10,000 05/24/2016 - 08/31/2017

*Building a US Innovation Network (I-Corps) Node in Michigan - Supplement March 2016*

THOMAS H ZURBUCHEN (CoE Researcher Entrep Commerci)

\$15,000 07/01/2012 - 06/30/2016

*Student Travel and Doctoral Consortium for the International Conference on Multimodal Interaction (ICMI 2016)*

EMILY KAPLAN MOWER PROVOST (EECS - CSE - AI/IS)

\$27,000 06/01/2016 - 05/31/2017

*Investigating the interaction of tone and syntax in the Bagime and the Dogon Languages of Mali and Burkina Faso*

JEFFREY G HEATH (LSA Linguistics)

\$18,900 06/02/2016 - 05/31/2017

*PFI: AIR-TT: Prototype Scale-up for Traumatic Pelvic and Abdominal Injury Decision Support System (DSS)*

KAYVAN NAJARIAN (Comp Med and Bioinformatics)

\$4,946 06/17/2016 - 09/30/2016

*AGEP-GRS Supplement - Dynamics of Star-Shaped Macromolecules*

PETER F GREEN (Materials Science & Engin.)

\$60,789 05/01/2016 - 04/30/2017

*A Support to Increase the Participation of Blind and Visually-Impaired Researchers and Students to the Search-Based Software Engineering Conference*

MAROUANE KESSENTINI (Dbn Col of Eng-Computer & Info)

\$20,000 07/01/2016 - 06/30/2017

*Graduate Research Fellowship Program (GRFP)*

CAROL A FIERKE (Grad Schl-Fellowship Prgm)

\$3,323,500 06/13/2016 - 07/31/2017

**National Science Foundation-Subcontracts**

*REU Supplement to: TWC: Frontier: Collaborative: Enabling trustworthy cybersystems for health and wellness*

KEVIN FU (EECS - CSE - SSRL)

with JENNA WIENS  
PETER HONEYMAN

\$16,000 06/01/2016 - 08/31/2018

**National Space Biomedical Research Institute**

*Sensorimotor Adaptation Team Lead Amend 5*

RACHAEL D SEIDLER (School of Kinesiology)

\$30,000 06/01/2016 - 05/31/2017

**Nissan Motor Co., Ltd.**

*Sustainable Worldwide Transportation\_Nissan*

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 04/01/2016 - 03/31/2017

**Nitto Denko Corporation**

*Selective Catalytic Reduction (SCR) of Nitric Oxide*

RALPH T YANG (Chemical Engineering Dept)

\$80,000 06/01/2016 - 05/31/2017

**Novartis**

*An open label, non-randomized phase II trial evaluating WNT974 in patients with metastatic head and neck squamous cell carcinoma*

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$260,000 04/29/2016 - 04/30/2019

*Part 2 of A 12-month randomized, multiple dose, open-label, study evaluating safety, tolerability, pharmacokinetics/pharmacodynamics (PK/PD) and efficacy of an anti-CD40 monoclonal antibody, CFZ533, in combination with mycophenolate mofetil (MMF) and corticosteroids (CS), with and without tacrolimus (Tac), in de novo renal transplant recipients*

DIANE M CIBRIK (Int Med-Nephrology)

\$352,649 05/24/2016 - 11/30/2018

**Novella Clinical, Inc**

*A Phase III randomized double-blind, controlled study of ICT-107 with maintenance temozolomide (TMZ) in newly diagnosed glioblastoma following resection and concomitant TMZ chemoradiotherapy*

AARON GERALD MAMMOSER (Neurology Department)

\$175,631 06/24/2016 - 01/31/2021

**Oakland County Planning & Economic Development Services**

*Jobs for Michigan - Oakland County*

GEORGE A FULTON (IRLEE)

\$31,500 03/01/2016 - 09/30/2016

**Once Upon a Time Foundation***Philanthropic Foundations in the Public Arena*

MEGAN ELIZABETH TOMPKINS-STANGE (G. Ford Sc Pub Pol)  
\$12,500 09/01/2016 - 06/30/2017

*Philanthropic Foundations in the Public Arena*

MEGAN ELIZABETH TOMPKINS-STANGE (G. Ford Sc Pub Pol)  
\$12,500 07/01/2017 - 06/30/2018

**Orthopaedic Research and Education Foundation***Prospective, randomized, double-blind, placebo-controlled trial of prophylactic tamsulosin for postoperative urinary retention in primary total hip and knee arthroplasty patients*

AIDIN ESLAM POUR (Orthopaedic Surgery)  
\$5,000 07/01/2016 - 06/30/2017

**Pennsylvania State University***Multi-Sensor Inspection and Robotic Systems for Dry Storage Casks*

IGOR JOVANOVIC (Nuclear Eng & Radiological Sci)  
\$110,963 01/01/2016 - 09/30/2017

**Pfizer Incorporated***University of Michigan Research Training in Autoimmune Disease*

RORY MARCUS MARKS (Int Med-Rheumatology)  
\$147,675 07/01/2016 - 06/30/2018

**Pharmaceutical Research Associates, Inc.***An Open-Label, Safety and Tolerability Study of Chronic Intermittent Use of Diazepam Nasal Spray in Adolescents and Adults with Cluster Seizures*

TEMENUZHKA MIHAYLOVA (Neurology Department)  
\$99,327 05/09/2016 - 12/31/2017

*A Phase 1b, Open-Label, Dose Escalation and Expansion Study of Demcizumab Plus Pembrolizumab and Demcizumab plus Pembrolizumab, Pemetrexed and Carboplatin in Patients with Locally Advanced or Metastatic Solid Tumors*

BRYAN SCHNEIDER (Int Med-Hematology/Oncology)  
\$1,077,456 03/14/2016 - 04/30/2021

**Pharmacyclics, Inc.***A Multi-Center Open-Label Study of the Bruton's Tyrosine Kinase (BTK) Inhibitor, Ibrutinib, in Combination with MEDI4736, in Subjects with Relapsed or Refractory Lymphomas*

TYCEL PHILLIPS (Int Med-Hematology/Oncology)  
\$984,083 05/22/2015 - 03/30/2020

**Plastic Surgery Educational Foundation**

*Autologous Adipose Tissue Supplementation, Potentiating Nerve Fiber Regeneration*

MELANIE G URBANCHEK (Plastic Surgery Section)

with BENJAMIN LEVI

PAUL STEPHEN CEDERNA

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

*A Population Study of the Impact of Provider Volume on Outcomes of Free Flap*

ELHAM MAHMOUDI (Plastic Surgery Section)

with KEVIN CHI CHUNG

\$50,000 07/01/2016 - 06/30/2018

*Investigating the Use of MRI for Diagnosing and Managing Wrist Ligament Injuries*

KEVIN CHI CHUNG (Plastic Surgery Section)

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

*Timing the Treatment of Heterotopic Ossification*

BENJAMIN LEVI (Plastic Surgery Section)

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

*Investigation of the Effects of Amifostine in the Mitigation of Radiation Injury*

STEVEN R BUCHMAN (Plastic Surgery Section)

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

**PPD, Inc.**

*A Phase 3, Randomized, Controlled, Double-Arm, Open-Label, Multi-center Study of VB-111 Combined with Bevacizumab vs. Bevacizumab Monotherapy in Patients with Recurrent Glioblastoma*

AARON GERALD MAMMOSER (Neurology Department)

\$133,166 06/10/2016 - 02/14/2021

*A PHASE III, OPEN-LABEL, RANDOMIZED STUDY OF ATEZOLIZUMAB (MPDL3280A, ANTI-PD L1 ANTIBODY) IN COMBINATION WITH CARBOPLATIN OR CISPLATIN + PEMETREXED COMPARED WITH CARBOPLATIN OR CISPLATIN + PEMETREXED IN PATIENTS WHO ARE CHEMOTHERAPY NAIVE AND HAVE STAGE IV NON-SQUAMOUS NON-SMALL CELL LUNG CANCER*

BRYAN SCHNEIDER (Int Med-Hematology/Oncology)

\$1,758,369 04/22/2016 - 05/01/2018

**Procter & Gamble Co.**

*Automated Video-Based Human Pose Estimation and Activity Recognition for Understanding Consumer Habits*

JIA DENG (EECS - CSE - AI/IS)

\$239,999 09/01/2016 - 08/31/2018

*Michigan Materials Innovation Collaborative: Thixotropic Modeling of Complex Fluids*

RONALD G LARSON (Chemical Engineering Dept)

\$3,373 06/06/2016 - 07/04/2016

*Deployment and Evaluation of Potentiometric titration with Polyion sensors for the quantification of quaternized polymers on laundry products and to study their performance benefits*

MARK E MEYERHOFF (LSA Chemistry)

\$5,943 07/18/2016 - 08/26/2016

*Michigan Materials Innovation Collaborative: Photomechanical Motion of Polyolefin Substrates*

TIMOTHY FRANCIS SCOTT (Chemical Engineering Dept)

\$10,023 06/13/2016 - 09/02/2016

*BioSocial Methods Innovation Collaboration with Procter & Gamble - Year 2*

RICHARD D GONZALEZ (RCGD-General Research)

\$300,000 07/01/2016 - 06/30/2017

*Enhanced Material Properties via Application of New Chemistries and Microwave Amendment*

MARK M BANASZAK HOLL (LSA Chemistry)

\$23,347 01/01/2017 - 03/31/2017

**Progenity, Inc.**

*Understanding Provider Perspectives Regarding the Use of Pharmacogenomics (PGx) Testing for Treatment of Mental Health Issues among Early Adopters*

LORRAINE R BUIS (Family Medicine)

\$63,558 05/26/2016 - 11/25/2016

**Prostate Cancer Clinical Trials Consortium (PCCTC)**

*A Phase 1b/2 Study of the Oral CDK4/6 Inhibitor LEE011 (Ribociclib) in Combination with Docetaxel plus Prednisone in Metastatic Castration Resistant Prostate Cancer*

DAVID C SMITH (Int Med-Hematology/Oncology)

\$147,755 06/06/2016 - 12/31/2018

*Randomized phase IB/II study of enzalutamide with and without LEE011 in patients with metastatic castrate resistant, chemotherapy naive prostate cancer that retains RB expression*

DAVID C SMITH (Int Med-Hematology/Oncology)

\$203,525 04/13/2016 - 04/30/2020

**Purdue University**

*Safety in Diversification*

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$24,331 10/01/2016 - 01/30/2018

**Qatar Foundation**

*QiSePA: Qatar Internet Security Posture Assessment*

J ALEX HALDERMAN (EECS - CSE - SSRL)

\$1,550,000 04/01/2016 - 03/31/2020

**Quintiles, Inc**

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

DINESH KHANNA (Int Med-Rheumatology)

\$188,537 06/08/2016 - 05/15/2017

*A Phase 2a Randomized, Open-label Study to Assess the Safety, Tolerability, and Efficacy of BAX69 in Combination with 5-FU/Leucovorin or Panitumumab versus Standard of Care in Subjects with Metastatic Colorectal Cancer*

JOHN C KRAUSS (Int Med-Hematology/Oncology)

\$557,582 05/10/2016 - 04/30/2021

**Radiation Monitoring Devices, Inc.**

*Work on digital 3-D TlBr gamma- ray detector technology that aims for compact pager-like gamma-ray spectrometers.*

YUEFENG ZHU (Nuclear Eng & Radiological Sci)

\$50,000 04/01/2016 - 12/31/2016

**Research to Prevent Blindness, Inc.**

*Intraretinal signaling by intrinsically photosensitive retinal ganglion cells*

KWON YIU WONG (Ophthalmology & Visual Science)

\$60,000 07/01/2016 - 06/30/2017

*The eyeGuide: Evaluating the Impact of a Personally Tailored Behavior Change Program for Glaucoma Patients*

PAULA ANNE NEWMAN-CASEY (Ophthalmology & Visual Science)

\$300,000 07/01/2016 - 06/30/2020

*A novel experimental approach to Dry Eye: role of ion channels in the physiology and pathobiology of conjunctival goblet cells*

DONALD G PURO (Ophthalmology & Visual Science)

\$300,000 07/01/2016 - 06/30/2018

**Rice University**

*Resolving Structure and Mechanism of tRNA-actuated riboswitches*

NILS G WALTER (LSA Chemistry)

\$447,500 06/01/2016 - 03/31/2020

**Rita Allen Foundation**

*Between Nature and Nurture: the Epigenetic Fabric of Behavioral States*

MONICA DUS (LSA Molec./Cell./Develop. Bio)

\$550,000 09/01/2016 - 08/31/2021

**Robert Bosch Corporation LLC,**

*Bosch Battery Lab Equipment*

MARK A BARTEAU (U of M Energy Institute)

\$20,000 04/01/2016 - 10/31/2016

**Sage, Russell, Foundation**

*Russell Sage Foundation Visiting Scholar*

TONI C ANTONUCCI (LSA Psychology)

\$94,194 09/01/2016 - 06/30/2017

### **Saginaw Bay Watershed Initiative Network**

*Flint Southwestern - Habitat Restoration and Green Infrastructure Implementation*

PAULA LANGE NAS (Flint University Outreach)

\$19,000 08/01/2016 - 07/30/2017

### **Samsung Group**

*Metal-free Purely Organic Blue Phosphors*

JINSANG KIM (Materials Science & Engin.)

\$100,000 05/01/2016 - 04/30/2017

### **Save the Children**

*Child Care Provider Visitation Program for Community Engagement*

DELLA BECKER-CORNELL (Flint ECDC)

\$35,000 04/11/2016 - 06/20/2016

### **Seattle Children's Research Institute**

*Abatacept Combined with a Calcineurin Inhibitor and Methotrexate for Graft Versus Host Disease Prophylaxis: A Randomized Controlled Trial*

SUNG WON CHOI (Pediatrics-Hematology/Oncology)

\$48,000 11/30/2013 - 12/31/2017

### **Shizuoka Prefectural Government**

*Shizuoka-University of Michigan Advanced Residency Training, Education and Research in Family Medicine (SMARTER Family Medicine)*

MICHAEL D FETTERS (Family Medicine)

\$90,000 04/01/2016 - 03/31/2017

### **Sloan, Alfred P., Foundation**

*Alfred P. Sloan Research Fellow Award - Honglak Lee*

HONGLAK LEE (EECS - CSE - AI/IS)

\$55,000 09/15/2016 - 09/14/2018

*New First Principles Strategies for Reactions, Catalysts, and Materials*

PAUL ZIMMERMAN (LSA Chemistry)

\$55,000 09/15/2016 - 09/14/2018

*Sloan Research Fellowship-Dr. Michael Cafarella*

MICHAEL JOHN CAFARELLA (EECS - CSE - RTCL)

\$55,000 09/15/2016 - 09/14/2018

### **Social & Scientific Systems**

*Anti-Viral and Immune Plasma Infrastructure Development*

PAULINE K PARK (GSA - Acute Care Surgery (ACS))

\$5,400 11/30/2015 - 06/30/2016

### **Society for Developmental Biology**

*54th Annual Midwest Society for Developmental Biology*

DENEEN MARIE WELLIK (Cell and Developmental Biology)

\$4,404 06/01/2016 - 05/31/2017

**Southern Company Services, Inc**

*Hurricane Outage Prediction Model (HOPM) Phase V*

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$35,141 08/01/2015 - 12/31/2016

**Space Telescope Institute (STScI)**

*Trickles of Accretion: Catching a Final Glimpse of Gas in the Disk*

NURIA PILAR CALVET (LSA Astronomy)

\$55,777 06/01/2016 - 05/31/2019

**Spencer Foundation**

*The Community-based Research on Equity, Activism, and Transformative Education (CREATE) study*

CAMILLE MAIA WILSON (SOE-Educational Studies)

\$50,000 06/01/2016 - 05/31/2017

**Stryker Instruments**

*University of Michigan Endoscopic Sinus and Skull Base Dissection Course 2016*

MARK ALI ZACHAREK (Oto - LaRGO)

\$5,000 01/01/2016 - 12/31/2016

**Teen HYPE**

*Public Allies Partner (Year 3) Teen HYPE*

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$16,000 10/12/2015 - 08/11/2016

**The American Association of Immunologists, Inc.**

*Elimination of Allergen Specific T cells with FasL+ Regulatory B cells to Ameliorate Allergic Airway Disease*

STEVEN K LUNDY (Int Med-Rheumatology)

\$23,376 09/01/2016 - 08/31/2017

**The Centre for Economic Policy Research**

*Smoothing Frictions in Worker Tenure and Productivity: Evidence from Rural-Urban Migrants in the Garment Sector*

ACHYUTA RASENDRA ADHVARYU (ROSS SCH Research Support)

\$422,309 05/01/2016 - 04/30/2018

**The Charles Koch Foundation**

*TWO ESSAYS ON FREEDOM OF SPEECH AND JOHN STUART MILL*

DANIEL JACOBSON (LSA Philosophy)

\$32,315 06/01/2016 - 07/31/2016

**The Children's Mercy Hospital**

*Adapting the Diabetes Prevention Program for a developing world context*

KENNETH RESNICOW (Hlth Behavior & Hlth Ed Dept)

\$36,935 03/15/2016 - 02/28/2020

**The Conquer Cancer Foundation (CCF) of American Society of Clinical Oncology (ASCO)**

*Targeting Wild Type Isocitrate Dehydrogenase 1 to Improve Glioblastoma Therapy*

THEODORE S LAWRENCE (Radiation Oncology - Can Bio)

\$50,000 07/01/2016 - 06/30/2017



**The Icahn School of Medicine at Mount Sinai (ISMMS)**

*Evaluating the Benefit of Concurrent Tricuspid Valve Repair during Mitral Surgery*

STEVEN F BOLLING (Cardiac Surgery)

\$567,850 01/01/2016 - 03/31/2019

**Therapeutic Proteins International, LLC (TPI)**

*TheraProteins contract May 2016*

ANNA A S SCHWENDEMAN (PHARMACY Pharmaceutical Sci)

\$167,700 06/01/2016 - 08/31/2016

**tool., Inc**

*Volunteer Subject Evaluation of Child Restraint Installation Using of Devices to Reduce Seat Belt Entanglement*

KATHLEEN DESANTIS KLINICH (UMTRI-Biosciences)

with CAROL ANN FLANNAGAN

\$130,034 04/20/2016 - 04/20/2018

**Toyota Motor North America, In**

*EN NUESTRA LENGUA LITERACY & CULTURE PROJECT-Toyota 2016*

TERESA L SATTERFIELD (Center for Human Growth & Dev)

\$2,000 05/01/2016 - 04/30/2017

**TRC Companies, Incorporated**

*Four Electric Field Sensors (4EFS)*

PATRICK MCNALLY (Space Physics Research Lab)

\$72,345 01/02/2016 - 08/15/2016

**Trovogene**

*Collaboration with Travogene*

DIANE M SIMEONE (GSA - Administration (GSA/ADM))

with VAIBHAV SAHAI

\$262,919 06/24/2016 - 06/23/2018

**United Airlines, Inc**

*Life Cycle Analyses of Different Fuel Options for United Airlines' Baggage Tractors and Belt Loaders*

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$5,000 05/01/2016 - 04/30/2017

**United BioSource Corporation (**

*Randomized, Double-Blind, Phase 3 Study Evaluating TAS-102 Plus Best Supportive Care (BSC) Versus Placebo Plus BSC In Patients With Metastatic Gastric Cancer Refractory to Standard Treatments*

SUSAN URBA (Int Med-Hematology/Oncology)

\$173,306 06/14/2016 - 05/30/2019

**United Therapeutics Corp**

*A Post-Marketing Study to Further Assess the Immunogenicity and Safety of Unituxin in High-Risk Neuroblastoma Patients*

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$59,005 04/06/2016 - 03/31/2019

## **Unity Biotechnology**

*Examining the Effect of a Senolytic Drug Compound on Retinal Ganglion Cell Senescence and Retinal Pathology Following Ischemia-Reperfusion Injury: An experimental plan for a research contract between Unity Biotechnology and the University of Michigan*

DAVID ANTONETTI (Ophthalmology & Visual Science)  
STEVEN ABCOUWER (Ophthalmology & Visual Science)

with CHENG-MAO LIN

\$65,105 05/16/2016 - 12/31/2016

## **University of Alabama at Birmingham (UAB)**

*A Multi-Center, Case Control Study of a Lateral Flow Assay and Enzyme Immunoassay for the Diagnosis of Histoplasmosis*

MARISA MICELI (Int Med-Infectious Diseases)

\$12,000 03/01/2016 - 02/28/2018

*A Home-Based Couples Intervention to Enhance PMTCT and Family Health in Kenya*

LYNAE ANNE DARBES (SON-Grants)

\$41,936 04/01/2016 - 03/31/2017

## **University of California - Davis**

*Transforming Graduate Admissions to Increase Graduate Diversity: Crafting a Model to Effect Change*

JULIE RENEE POSSELT (SOE-CSHPE)

\$10,000 04/15/2016 - 04/30/2017

## **University of California-San Diego**

*Bioengineered Scaffolds for Spinal Cord Injuries*

JEFF S SAKAMOTO (Mechanical Engineering)

\$75,206 05/01/2015 - 04/30/2016

*ABCD Coordinating Center*

STEVEN G HEERINGA (SRC-Survey Methodology Prog)

\$70,000 06/01/2016 - 05/31/2017

## **University of California - San Francisco**

*Autoimmunity Center of Excellence Clinical Research Program: Non-Conventional In Situ Antigen Presenting Cells*

DAVID A FOX (Int Med-Rheumatology)

with TERRY SMITH

\$613,670 05/01/2016 - 04/30/2019

*(BASIC) UM-ACE: ACE Collaborative Project*

AMR H SAWALHA (Int Med-Rheumatology)

with WILLIAM J MCCUNE

\$786,560 05/01/2016 - 04/30/2019

## **University of Colorado-Denver/Anschutz Medical Campus**

*Sigh Ventilation to Reduce the Incidence and/or the Severity of the Acute Respiratory Distress Syndrome*

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

\$69,361 09/15/2015 - 09/14/2016

**University of Gothenburg**

*Varieties of Democracy (V-Dem)-2016 Amendment*

ALLEN D HICKEN (CPS-Research)

\$25,062 07/01/2016 - 06/30/2017

**University of Minnesota**

*Novel regulatory mechanisms of Drosophila Pumilio and Nanos*

ANNE B VOJTEK (Biological Chemistry Dept)

\$68,472 01/01/2016 - 07/31/2016

**University of Nebraska**

*Non-Invasive Treatment of Abdominal Aortic Aneurysm Clinical Trial (N-TA3CT)*

JONATHAN L ELIASON (Vascular Surgery Section)

\$15,010 03/01/2016 - 02/28/2017

**University of Notre Dame, The**

*The Politics of Engaged Research: Anthropology beyond the Text*

STUART KIRSCH (LSA Anthropology)

\$32,500 09/01/2016 - 12/12/2016

**University of Pennsylvania**

*EPIC IBD SmartForm Pilot Study*

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$9,000 01/01/2016 - 12/30/2016

**University of Southern California**

*Anti-Amyloid Treatment in Asymptomatic Alzheimer's Disease (A4 Study)*

JUDITH L HEIDEBRINK (Neurology Department)

\$999,700 12/11/2015 - 12/10/2016

**University of St. Andrews**

*Mixed-Dtag Project*

KENNETH ALEXANDER SHORTER (Mechanical Engineering)

\$12,682 04/01/2016 - 03/31/2017

*Off-range beaked whale studies (ORBS): A pilot study of how whale-source distance influences received level behavioral response thresholds of Hyperoodon ampulattus near Jan Mayen, Norway'*

KENNETH ALEXANDER SHORTER (Mechanical Engineering)

\$18,017 04/01/2016 - 03/31/2017

**University of Washington**

*Evaluating Change in Drinking Identity as a Mechanism for Reducing Hazardous Drinking*

ETHAN F KROSS (LSA Psychology)

\$110,815 05/05/2016 - 04/30/2021

**Various Sponsors**

*RECHARGE #469 LNF Academic Users*

EUISIK YOON (COE EECS - ECE - SSEL)

\$205,000 07/01/2014 - 06/30/2016

**Venturewell**

*I-Corps NIH Instruction Services Summer 2016 - L. Sheridan*

THOMAS FRANK (CoE Researcher Entrep Commerci)

\$8,000 05/16/2016 - 08/31/2016

**Veterans Affairs, Department of**

*IPA Extension Rosalinda Ignacio*

FREDERIC C BLOW (Psych HlthSvc Outcome Research)

\$66,857 05/01/2016 - 04/30/2017

*IPA Alyssa Wealty*

MARCIA ANN VALENSTEIN (Psych Vamc)

\$1,381 02/02/2016 - 09/30/2016

*Barick, Audrey IPA*

JOHN D PIETTE (Hlth Behavior & Hlth Ed Dept)

\$34,892 05/01/2016 - 04/30/2017

*Newman, Sean IPA*

JOHN D PIETTE (Hlth Behavior & Hlth Ed Dept)

\$40,006 05/01/2016 - 01/11/2017

*Stoll, Shelley IPA*

MARY ROSE JANEVIC (Hlth Behavior & Hlth Ed Dept)

\$94,926 05/01/2016 - 04/30/2017

**Volcano Corporation**

*Evaluation of the Technical Success of Intravascular Ultrasound (IVUS) Guided Vena Cava Filter (IVC) Placement using the LUMIFI™ with CRUX® VCF System*

MINHAJUDDIN KHAJA (Department of Radiology)

\$3,800 05/25/2016 - 04/14/2017

**Washtenaw, County of**

*Maintaining and reducing food insecurity for the homebound at or below 200% of the FPL*

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

\$50,000 07/01/2016 - 06/30/2018

*Housing Stabilization Support for Older Adults*

ALFREDA RENAE ROOKS (UMH Housing Bureau/Senior)

\$50,000 07/01/2016 - 06/30/2018

**West Virginia University**

*Understanding Ion Heating and Convection using TWINS and SWMF*

MICHAEL WARREN LIEMOHN (COE Climate & Space)

with RALUCA ILIE

\$122,846 04/01/2016 - 03/31/2019

**William Beaumont Hospital**

*Group Learning Achieves Decreased Incidents of Lower Urinary Symptoms*

LISA KANE LOW (SON-Grants)

with TRIVELLORE E RAGHUNATHAN

\$298,345 01/01/2016 - 12/31/2016

**Women and Infants Hospital**

*Computer Based Intervention for Battered Sheltered Women with Substance Abuse*

GOLFO KALET TZILOS (Family Medicine)

\$34,588 04/15/2015 - 02/28/2017

**Yale University**

*Exercise in Genetic Cardiovascular Conditions*

SHARLENE M DAY (Int Med-Cardiology)

\$22,500 02/01/2016 - 01/31/2020

**Yanfeng Automotive Interiors**

*Quantifying Driver Armrest Usage with Naturalistic Driving Data*

MATTHEW PAUL REED (UMTRI-Biosciences)

with MONICA LH JONES

\$40,000 04/01/2016 - 09/30/2016

**ZF North America Inc.**

*Engineering Corporate Partner Program - ZF North America Inc. 6-1-16 through 5-31-17*

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$5,000 06/01/2016 - 05/31/2017