

AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2013 through June 30, 2014

The awards detailed in this list were established July 1, 2013 through June 30, 2014. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2013	Number of Awards FY 2014	% Change	Value of Awards FY 2013	Value of Awards FY 2014	% Change
Total Awards Processed (June)	270	258	-4.4%	\$ 61,095,480	\$ 87,942,344	43.9%
Research Awards	152	166	9.2%	\$ 49,386,457	\$ 70,923,661	43.6%
Research Training	24	41	70.8%	\$ 3,847,312	\$ 6,376,291	65.7%
Other Sponsored Activity	94	51	-45.7%	\$ 7,861,711	\$ 10,642,392	35.4%
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Total Awards Processed Fiscal Year to Date	2,931	3,106	6.0%	\$ 1,072,750,601	\$ 987,443,490	-8.0%
Research Awards	1,741	1,819	4.5%	\$ 896,224,651	\$793,738,602	-11.4%
Research Training	147	179	21.8%	\$ 55,377,449	\$ 54,230,310	-2.1%
Other Sponsored Activity	1,043	1,108	6.2%	\$ 121,148,501	\$ 139,474,578	15.1%

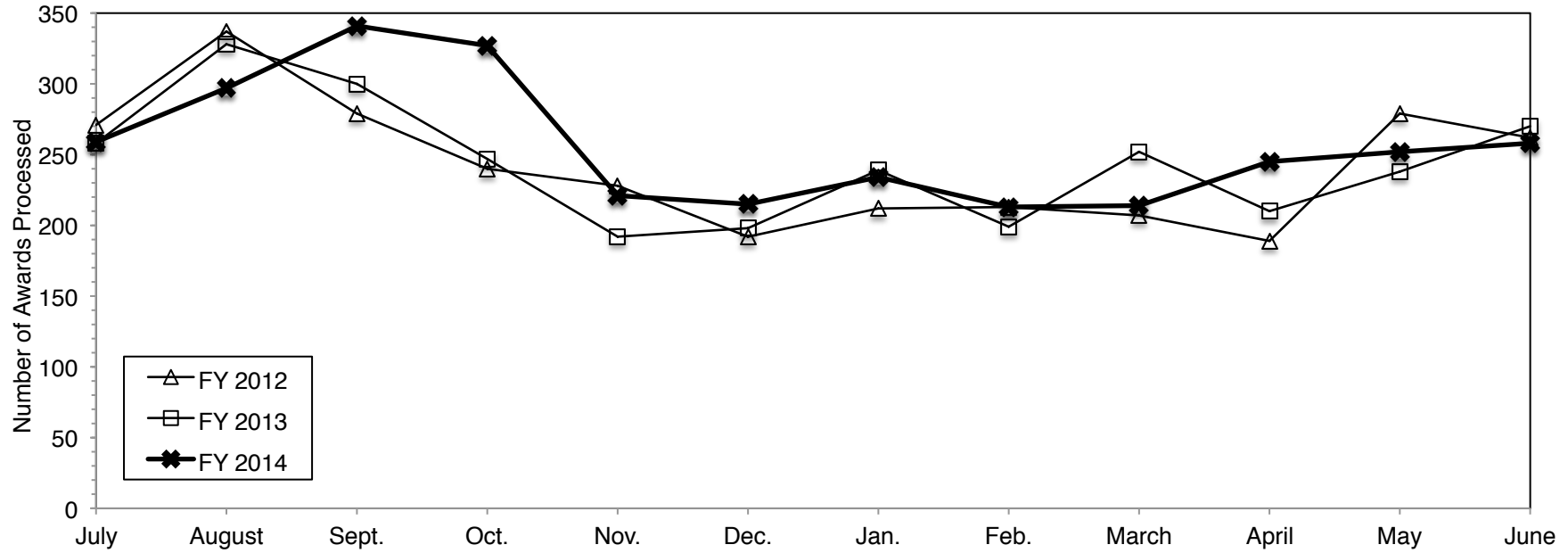
Despite a reduced number of Other Sponsored Activity awards for the month, there was a dramatic increase in the award's total dollar value across all award types comparing June 2013 to June 2014. FY 2014 also saw the largest number of awards processed for a fiscal year to-date, as well as a large increase in number and total dollar value of Other Sponsored Activity awards. But, while the total number of awards for FY 2014 was the largest ever, the total dollar value was lower than the past five fiscal years, suggesting a trend of larger number of smaller awards.

----- RESEARCH EXPENDITURES -----

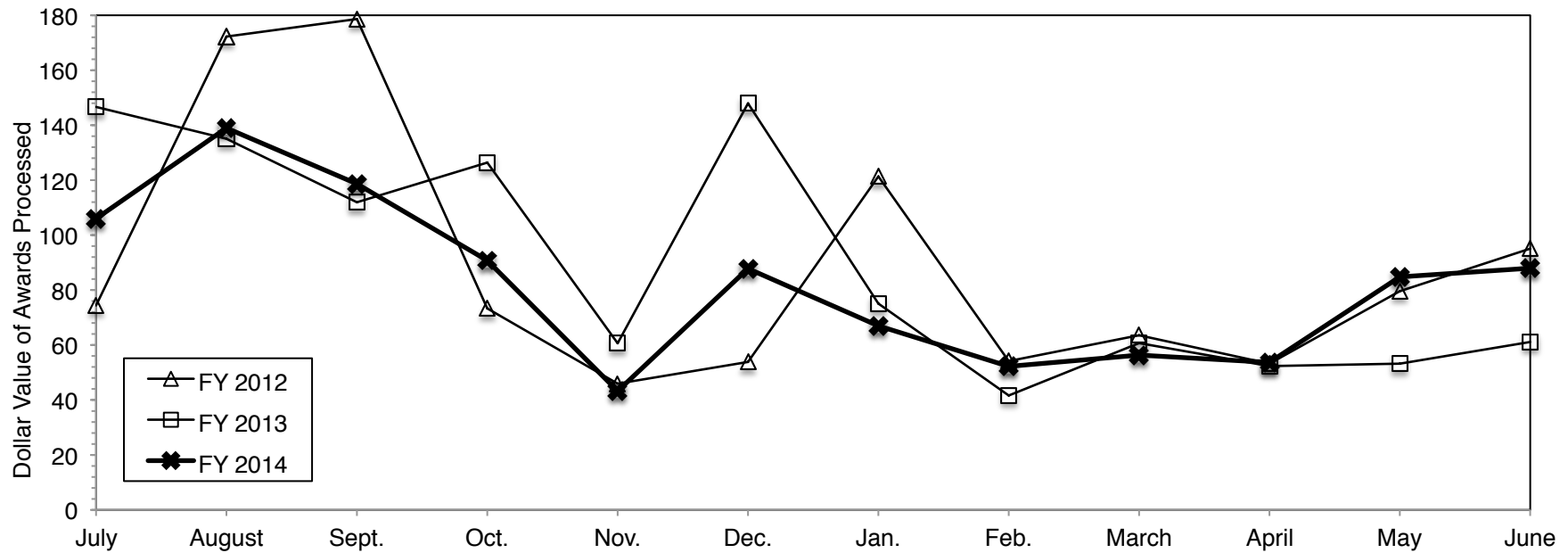
	Federal Expendable Restricted	Other Funds	Total Expenditures
May 2014	\$ 669,844,164	\$ 111,372,392	\$ 781,216,556
May 2013	\$ 742,320,223	\$ 107,198,153	\$ 849,518,376
Percent Change	-9.8%	3.9%	-8.0%

Source: Finance - Sponsored Programs

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Office of Research and Sponsored Projects

AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

June 01, 2014 through June 30, 2014

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

AbbVie Inc

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

YOLANDA ROSI HELFRICH (Dermatology Department)

\$5,500 06/09/2014 - 06/30/2014

Aetna Student Health

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

LOUISE M BALDWIN (International Center)

\$23,294 09/01/2013 - 08/31/2014

Air Products and Chemicals, Inc.

Selective Catalytic Reduction of Nitric Oxide

RALPH T YANG (Chemical Engineering Dept)

\$45,000 06/01/2012 - 11/30/2014

Alere, LLC

Alere, Center for Health Intelligence Health Risk Appraisals Economic Reports

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$168,000 06/01/2014 - 12/31/2014

Alex's Lemonade Stand

Mechanisms of LGR5 regulation and function in Ewing sarcoma metastasis

ELIZABETH LAWLOR (Pediatrics-Hematology/Oncology)

with ERIC R FEARON

JACK T MOSHER

\$250,000 07/01/2014 - 06/30/2016

American Board of Pediatrics, The

Longitudinal Data Analysis of the Pediatric Workforce

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

\$203,500 02/17/2014 - 10/31/2014

American Chemical Society

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

PAUL ZIMMERMAN (LSA Chemistry)

\$110,000 09/01/2014 - 08/31/2016

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

PATRICK THOMAS LYNCH (Dbn Coll of Eng-Mechanical Eng)

\$110,000 09/01/2014 - 08/31/2016

American Chemistry Council

USEtox Prioritization Indices for Chemical Exposure from Consumer Products - Approach for High-Throughput Prioritization

OLIVIER J JOLLIET (Environmental Health Sciences)

\$25,000 06/01/2014 - 11/30/2014

American College of Laboratory Animal Medicine Foundation (ACLAM)

Novel Methods of Evaluation of Post-Surgical Pain in Female Guinea Pigs

JENNIFER LOFGREN (Lab Animal Medicine Unit)

\$11,650 06/01/2014 - 05/31/2015

American College of Surgeons

Rescue of diabetes by direct reprogramming of human intestinal tissue into pancreatic beta-cells

JASON SPENCE (Int Med-Gastroenterology)

\$60,000 07/01/2014 - 06/30/2016

American Council of Learned Societies

ACLS Fellowship

EMILY ELISSA WILCOX (LSA Asian Languages & Cultures)

\$35,000 07/01/2014 - 06/30/2015

American Heart Association, Inc.

Protective role of KLF11 in diabetic vascular lesion formation

YUQING CHEN (Int Med-Cardiology)

\$308,000 07/01/2014 - 06/30/2018

American Heart Association, Midwest Affiliate

Role of calmodulin-dependent kinases in acute and chronic aldosterone production

WILLIAM RAINEY (Molec & Integrative Physiology)

\$112,072 07/01/2014 - 06/30/2016

Arrhythmogenic mechanisms in a murine model of cardiac-targeted deletion of Sap97

JUSTUS MUKOLU ANUMONWO (Int Med-Cardiology)

\$143,000 07/01/2014 - 06/30/2016

Mechanisms of Ryanodine Receptor dysfunction in cardiac remodeling: role of the novel P1124L mutation

DANIEL EUGENE MICHELE (Molec & Integrative Physiology)

\$52,000 07/01/2014 - 06/30/2016

Role of Ryanodine Receptor Phosphorylation in Atrial Fibrillation

HECTOR VALDIVIA (Int Med-Cardiology)

\$90,722 07/01/2014 - 06/30/2016

Characterization of Restrictive Maternal Feeding Behaviors

JULIE C LUMENG (Child Behavioral Health)

\$98,476 07/01/2014 - 06/30/2016

Common Anterograde Trafficking Process Regulates Potassium and Sodium Channels Cell Surface Expression in a Macromolecular Complex

JOSE JALIFE (Int Med-Cardiology)

\$98,476 07/01/2014 - 06/30/2016

Regulation of Obesity-Induced Adipose Tissue Inflammation During Weight Loss

CAREY NIEN-KAI LUMENG (Pediatrics-Pulmonary Medicine)

\$52,000 07/01/2014 - 06/30/2016

Optimization of GRK selective inhibitors for the treatment of heart disease

JOHN J G TESMER (Life Sciences Institute-Admin)

\$48,428 07/01/2014 - 06/30/2015

Novel therapeutic approaches for stroke treatment via modulation of phosphoinositide signaling lipids

LOIS S WEISMAN (Life Sciences Institute-Admin)

\$85,972 07/01/2014 - 06/30/2016

Identifying Novel Thrombosis Modifier Genes

DAVID GINSBURG (Life Sciences Institute-Admin)

\$52,000 07/01/2014 - 06/30/2016

Metabolic role of Slug in Nonalcoholic Fatty Liver Disease

LIANGYOU RUI (Molec & Integrative Physiology)

\$85,972 07/01/2014 - 06/30/2016

Intravital imaging of B and regulatory T cell interactions in humoral responses.

IRINA L GRIGOROVA (Microbiology and Immunology)

\$52,000 07/01/2014 - 06/30/2016

Ras/MAPK-independent regulation of FoxO activity by the C. elegans p120RasGAP/RASA1 ortholog GAP-3

OMAR ITANI (Int Med-Hematology/Oncology)

\$98,476 07/01/2014 - 06/30/2016

Regulation of Phospholipase C-beta

JOHN J G TESMER (Life Sciences Institute-Admin)

\$4,000 06/01/2014 - 08/31/2014

American Psychiatric Foundation

RAHS Typical or Troubled Presentation Project

ALFREDA RENAE ROOKS (UMH Community Health)

\$500 06/01/2014 - 06/30/2015

American Roentgen Ray Society

Beyond the Scan: How to be a Radiologist (Teaching Non-Interpretative Skills to Radiology Residents)

AINE M KELLY (Department of Radiology)

\$100,000 07/01/2014 - 06/30/2016

American Society for Mass Spectrometry (ASMS)

Development of Ambient Ionization Mass Spectrometry for the Characterization of Organic Compounds on Environmental Ice Surfaces

KERRI PRATT (LSA Chemistry)

\$35,000 07/01/2014 - 06/30/2016

American Society of Pediatric Otolaryngology

Computer-Aided Designed 3D-Printed Bioscaffold For Auricular Reconstruction

GLENN E GREEN (Pediatric Otolaryngology)

\$20,000 07/01/2014 - 03/31/2015

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

PERC - Coordinator Effort

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

Ann Arbor Area Community Foundation

Caregiver Transition Support

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

Adolescent Health Initiative Youth Council Video Project

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

Arthritis National Research Foundation (ANRF)

Exploring the influence of cutaneous inflammation on systemic lupus activity

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

Prenatal dietary intervention improves age-associated rheumatoid arthritis

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

Association of American Cancer Institutes (AACI)

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

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

Astellas Pharma US, Inc.

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

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

AstraZeneca, PLC

Astra Zeneca SAGE and related activities

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

Atterocor, Inc.

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

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

Baxter Healthcare Corporation

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

KELLY REYNE WRIGHT (PHARMACY Clin, Soc & Admin Sci)

with BRUCE W CHAFFEE

JOHN S CLARK

\$52,822 06/10/2014 - 03/31/2015

Bayer Corporation

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

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

\$106,531 06/11/2014 - 05/31/2015

Benaroya Research Institute at Virginia Mason (BRI)

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

JEFFREY D PUNCH (Transplant Surgery (STX))

\$2,065 05/01/2014 - 01/31/2015

Brigham and Women's Hospital

Using Genetics for Early Phenotyping & Prevention of Hypertrophic Cardiomyopathy

SHARLENE M DAY (Int Med-Cardiology)

with MARK WILLIAM RUSSELL

\$330,110 05/01/2013 - 04/30/2015

Bristol-Myers Squibb Company

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

DINESH KHANNA (Int Med-Rheumatology)

with CATHERINE A SPINO

DAVID A FOX

KRISTINE PHILLIPS

PEI-SUEN TSOU

\$6,704,492 06/17/2014 - 06/17/2024

Thromboprophylaxis of Mechanical Valves using Apixaban in vivo

DANIEL DURANT MYERS JR (Vascular Surgery Section)

JOSE ANTONIO DIAZ (Vascular Surgery Section)

with DAWN MARIE COLEMAN

\$124,834 02/04/2014 - 08/12/2014

Burroughs Wellcome Fund

Collaborative interactions with Weizmann Institute on exploring protein-protein interactions

CHARLES L BROOKS III (LSA Chemistry)

\$10,000 06/01/2014 - 12/31/2015

Canary Foundation

Canary Prostate Active Surveillance Study Protocol - 2014

JOHN THOMAS WEI (Urology)

\$23,808 01/01/2014 - 12/31/2014

Central Surgical Association Foundation

Induced Pluripotent Stem Cells to Generate Patient- and Tumor-Specific T cells

FUMITO ITO (GSA - Administration (GSA/ADM))

\$10,000 07/01/2014 - 06/30/2015

Concern Foundation

The collaboration between NOTCH1 and ZMIZ1 in T-cell leukemia

MARK CHIANG (Int Med-Hematology/Oncology)

\$60,000 07/01/2014 - 06/30/2015

ABERRANT EPIGENETIC CONTROL OF NOTCH SIGNALS IN MEDULLOBLASTOMA

JEAN-FRANCOIS RUAL (Pathology Department)

\$60,000 07/01/2014 - 06/30/2015

Cornell University

National Nanotechnology Infrastructure Network - 2014 Wind-Down

KHALIL NAJAFI (COE EECS - ECE - SSEL)

with FRED LEWIS TERRY JR

\$1,209,000 03/01/2014 - 08/31/2015

Craig H. Neilsen Foundation

Immune mediated repair of the injured spinal cord

ROMAN GIGER (Cell and Developmental Biology)

with BENJAMIN M SEGAL

\$300,000 07/01/2014 - 06/30/2016

Crohn's and Colitis Foundation of America (CCFA)

Hedgehog signaling influences intestinal dendritic cells and modulates the response to acute inflammation

DEBORAH L GUMUCIO (Cell and Developmental Biology)

\$2,500 07/01/2014 - 09/09/2014

Cystic Fibrosis Foundation

MI - 184/184 - University of Michigan Health System

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

with AMY G FILBRUN

\$237,170 07/01/2014 - 06/30/2015

Dairy Management, Inc (DMI)

Nutritional benefits and environmental performance of dairy products

OLIVIER J JOLLIET (Environmental Health Sciences)

with GREGORY A KEOLEIAN

\$18,000 06/01/2014 - 12/31/2014

Defense, Department of-Air Force, Department of the

Hybrid Vlasov-Fokker-Planck Modeling of Electron Transport and Radiation Generation in Femtosecond Laser Interactions with Solid Density Matter

ALEXANDER GEORGE ROY THOMAS (Nuclear Eng & Radiological Sci)

with BEN TORRALVA

\$798,897 09/01/2014 - 08/31/2017

Underactuated Spacecraft Control with Disturbance Compensation

ILYA VLADIMIR KOLMANOVSKY (Aerospace Engineering)

\$66,000 05/30/2014 - 05/29/2015

IPA Assignment - USAFA/DFSC

CARL E SCHNEIDER (Law Research Faculty Activity)

\$187,323 01/01/2014 - 05/31/2014

Defense, Department of-Army, Department of the

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

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

\$98,300 08/22/2011 - 04/28/2015

Defense, Department of-Navy, Department of the

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

MINA RAIESZADEH (COE EECS - ECE - SSEL)

\$506,191 05/22/2014 - 06/30/2017

Extreme Operation Modeling for the Design of Naval Platforms

KEVIN JOHN MAKI (Naval Arch & Marine Dept)

\$510,000 05/15/2014 - 05/14/2017

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

STEVEN L CECCIO (Naval Arch & Marine Dept)

with KEVIN JOHN MAKI

\$80,000 05/15/2014 - 09/12/2014

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

STEVEN L CECCIO (Naval Arch & Marine Dept)

\$495,636 04/01/2014 - 03/30/2017

RF Phase Change Switch Development

MINA RAIESZADEH (COE EECS - ECE - SSEL)

\$440,673 07/01/2014 - 06/30/2016

NEEC Supplemental Funds for Hydrofoil Propulsion Study

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

STEVEN L CECCIO (Naval Arch & Marine Dept)

with JING SUN

\$152,474 05/15/2014 - 09/12/2014

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

STEVEN L CECCIO (Naval Arch & Marine Dept)

\$149,948 05/15/2014 - 09/12/2014

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

SUSAN THERESE LEPRI (Atm, Oceanic & Space Sci.)

\$204,764 06/02/2014 - 06/01/2018

Defense, Department of-Other

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

LAWRENCE ALYN MOLNAR (IRLEE)

with MARIAN J KRZYZOWSKI

\$2,479,069 06/01/2014 - 05/31/2015

Denso International America

Nano Battery for Electric Vehicles

WEI LU (Mechanical Engineering)

\$40,000 07/01/2014 - 12/31/2014

Detroit Economic Growth Association

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

SUSAN M COLLINS (G. Ford Sc Pub Pol)

\$7,500 05/05/2014 - 07/31/2014

Dow Chemical Company

The Carbon Environmental Performance of the FibARM? Structural Strengthening System

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

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

Duke University

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

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

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

Validation of prognostic and pathway signatures in lethal prostate cancer

MUNEESH TEWARI (Int Med-Hematology/Oncology)

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

Education, Department of

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

KENNETH W KOLLMAN (LSA International Institute)

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

On the Importance of School Facilities Spending to Student Outcomes

ISAAC MCFARLIN (G. Ford Sc Pub Pol)

with KEVIN MICHAEL STANGE

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

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

SUSAN MARIE DYNARSKI (FSPP Educ Policy Initiative)

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

Electric Power Research Institute

Advanced Radiation Resistant Materials (ARRM) Irradiation Program

GARY S WAS (Nuclear Eng & Radiological Sci)

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

EMBO European Molecular Biology Organization

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

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)

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

Energy, Department of

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

SARA A POZZI (Nuclear Eng & Radiological Sci)

with MAREK FLASKA

SHAUN CLARKE

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

Forecasting Gasoline and Heating Oil Prices in Real Time

LUTZ KILIAN (LSA Economics)

\$100,000 09/02/2014 - 08/31/2015

Evolving Earth Foundation

Reconstructing paleoenvironments of the Miocene Barstow Formation using phytolith assemblages as indicators of floral composition, Mojave Desert, California

CATHERINE E BADGLEY (LSA Paleontology Museum)

\$3,000 05/01/2014 - 04/30/2016

Extreme Diagnostics, Inc.

Compact Energy Conversion Module

DANIEL J INMAN (Aerospace Engineering)

\$60,000 06/20/2014 - 01/15/2015

Florida State University

GOAL: Engineering-Driven Correlation Modeling of Multi-Resolution Data for Surface Variation Control

JACK HU (Mechanical Engineering)

with JUDY JIN

\$127,202 05/20/2014 - 08/31/2016

Ford Motor Company

Optimization Process for Compressor with Active Casing Treatment

MARGARET S WOOLDRIDGE (Mechanical Engineering)

\$57,666 04/01/2014 - 03/31/2015

Hydrogen Storage Engineering R & D Extension 6/30/2015

DONALD JASON SIEGEL (Mechanical Engineering)

\$56,375 09/01/2012 - 06/30/2015

Foundation for Anesthesia Education and Research

FAER 2014 Student Anesthesia Research Fellowship (MSARF)

GEORGE A MASHOUR (Anesthesiology Department)

\$8,200 05/14/2014 - 12/31/2014

General Electric Company

Deformation, Damage and Failure Mechanisms in Ceramic Matrix Composites - Year five

ANTHONY M WAAS (Aerospace Engineering)

with JOHN W HALLORAN

SAMANTHA HAYES DALY

\$703,193 01/01/2014 - 12/31/2014

General Motors Company

Measurement of Electrolyte Properties

WEI LU (Mechanical Engineering)

\$1,468 06/01/2014 - 12/31/2014

General Motors Research & Development

2013 ICAM GM Vehicle Accident Study

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

\$59,999 09/01/2013 - 09/30/2014

GlaxoSmithKline (GSK)

GSK Services Agreement-Clinical

DEBBIE GIPSON (Pediatrics-Nephrology)

\$83,361 06/11/2014 - 06/30/2015

Gore, W. L., & Associates, Inc.

'GREAT' Global Registry for Endovascular Aortic Treatment Outcomes Evaluation (GRT 10-11)

HIMANSHU J PATEL (Cardiac Surgery)

\$110,300 06/13/2014 - 03/31/2024

Greenwall Foundation

Evaluating Patient Perspectives to Inform the Ethical Implementation of a Rapid Learning System for Oncology Care

RESHMA JAGSI (Radiation Oncology - Ann Arbor)

\$278,742 07/01/2014 - 06/30/2016

Harvard University

Ultrahigh-Throughput Virus-Host Cell PicoReactor System for Predictive Modeling of Viral Evolution

CHRISTIANE E WOBUS (Microbiology and Immunology)

\$280,000 05/01/2014 - 12/30/2014

Health and Human Services, Department of National Institutes of Health

Strengthening Nurse NCD Research and Training Capacity in Thailand

ANTONIA M VILLARRUEL (SON-Grants)

KATHLEEN MARIE POTEMPA (SON-Grants)

\$1,154,464 06/01/2014 - 05/31/2019

University of Michigan Anesthesiology Post Doctoral Research Training Program

DANIEL J CLAUW (Anesthesiology Department)

GEORGE A MASHOUR (Anesthesiology Department)

\$663,365 07/01/2014 - 06/30/2019

Novel Pathway and Prevention Strategy for Heterotopic Ossification

STEWART C WANG (Plastic Surgery Section)

\$784,640 08/01/2014 - 07/31/2018

Probing molecular mechanisms of GPCR functional selectivity in live cells

SIVARAJ SIVARAMAKRISHNAN (Cell and Developmental Biology)

with ROGER K SUNAHARA

\$1,142,528 07/01/2014 - 04/30/2018

Michigan Chemistry Biology Interface Training Grant

JOHN MONTGOMERY (LSA Chemistry)

\$1,354,020 07/01/2014 - 06/30/2019

Interdisciplinary Research Training on Health and Aging

CARLOS F MENDES DE LEON (Epidemiology Department)

\$729,920 05/01/2014 - 04/30/2019

Quantitative MRI models of HN Cancers for Physiological Adaption of RT

AVRAHAM EISBRUCH (Radiation Oncology - Physics)

YUE CAO (Radiation Oncology - Physics)

with ASHOK SRINIVASAN

MATTHEW H STENMARK

MATTHEW JASON SCHIPPER

\$2,658,620 06/04/2014 - 05/31/2019

Cognitively Plausible Models of Decision Making

ELIZABETH EVE BRUCH (Pop Studies-Research)

\$653,400 06/01/2014 - 05/31/2019

Effects of poverty on affective development: A multi-level, longitudinal study

CHRISTOPHER STEPHEN MONK (SRC - PNG)

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

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

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

JACQUELYNNE S ECCLES (RCGD-Achievement Research)

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

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

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

with GARY B HUFFNAGLE
KYLE GUNNERSON
THEODORE IWASHYNA
THEODORE J STANDIFORD

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

Reducing Particulate Matter-Associated Cardiovascular Health Effects for Seniors

MASAKO MORISHITA (Environmental Health Sciences)

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

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

Acid-mediated processes in nucleic acids and proteins

CHARLES L BROOKS III (LSA Chemistry)

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

Identifying Genes for Type 2 Diabetes: FUSION

MICHAEL LEE BOEHNKE (Biostatistics Department)

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

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

Controlled Vascularization Using Acoustic Droplet-Hydrogel Composites

MARIO LEONARDO FABIILLI (Department of Radiology)

with ANDREW JAMES PUTNAM
OLIVER DANIEL KRIPFGANS
RENNY T FRANCESCHI

\$347,054 07/01/2014 - 06/30/2016

Working Memory Training, Neural Correlates, and Aging

PATRICIA A REUTER-LORENZ (LSA Psychology)

with JOHN JONIDES
MIN ZHANG
SCOTT J PELTIER
THAD A POLK

\$427,063 07/01/2014 - 03/31/2016

Genotype-Phenotype relationships underlying aerobic capacity and metabolic health

CHARLES BURANT (Human Genetics Department)
JUN LI (Human Genetics Department)
STEVEN L BRITTON (Human Genetics Department)

with LAUREN GERARD KOCH

\$1,416,643 06/01/2014 - 05/31/2017

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

SCOTT PLETCHER (Molec & Integrative Physiology)

\$67,694 07/01/2014 - 06/30/2016

Chaperone recognition of xenobiotic-altered NO Synthase P450

YOICHI OSAWA (Pharmacology Department)

with DANIEL SOUTHWORTH
HAOMING ZHANG
YOSHIHIRO MORISHIMA

\$1,574,707 06/01/2014 - 04/30/2018

A novel bone-destructive pathway in periodontal disease

JOSEPH HOLOSHITZ (Int Med-Rheumatology)

with HECTOR FABIO RIOS

\$427,000 07/01/2014 - 06/30/2016

Cholinergic Interneurons in Tourette Syndrome

ROGER L ALBIN (Neurology Department)

with ROBERT A KOEPPE

\$426,938 06/01/2014 - 05/31/2016

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

NATASHA TASHEVA SNIDER (Molec & Integrative Physiology)

\$155,292 07/01/2014 - 04/30/2016

RSV-induced DC epigenetic immune modulation

NICHOLAS W LUKACS (Pathology Department)

with STEVE L KUNKEL
THOMAS PATRICK SHANLEY

\$1,937,604 06/01/2014 - 05/31/2019

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

LOIS S WEISMAN (Life Sciences Institute-Admin)

with MICHAEL MARK ALEXANDER SUTTON

\$2,192,891 07/01/2014 - 04/30/2019

Role of mTORC1 pathway for podocyte injury in diabetic nephropathy

KEN INOKI (Life Sciences Institute-Admin)

\$1,349,497 08/01/2014 - 07/31/2018

The Virtual Physiological Rat Project

DANIEL A BEARD (Molec & Integrative Physiology)

with BRIAN E CARLSON

KALYAN C VINNAKOTA

\$6,669,923 09/01/2013 - 07/31/2016

Individual Variation in Dopamine Encoding of Incentive Salience

TERRY E ROBINSON (LSA Psychology)

\$80,829 07/01/2014 - 12/31/2015

Mechanisms to Regulate Aging through Neurosensory and Reward Circuits

SCOTT PLETCHER (Molec & Integrative Physiology)

\$67,694 07/01/2014 - 06/30/2016

The Role of the Paraventricular Thalamus in Incentive Salience Attribution

SHELLY BETH FLAGEL (Psych Labs and Bioinformatics)

\$66,955 09/01/2014 - 08/31/2016

The Effect of High Inpatient Occupancy on Outcomes for Elderly Medicare Patients

MAHSHID ABIR (Emergency Medicine UM Adult)

\$483,872 06/15/2014 - 07/31/2015

HRS Y23-28: Y25 Dementia Trends Admin Supplement

DAVID R WEIR (SRC-Hrs)

with JESSICA DANIELLE FAUL

KENNETH M LANGA

\$135,971 06/15/2014 - 12/31/2017

Michigan Regional Comprehensive Metabolomics Resource Core (MRC2)-Kennedy Supplement

ROBERT T KENNEDY (LSA Chemistry)

\$392,918 09/01/2013 - 08/31/2017

Howard Hughes Medical Institute

The role of long non-coding RNA SchLAP-1 in prostate cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$40,000 06/30/2014 - 06/29/2015

Hutchinson, Fred, Cancer Research Center

Molecular Markers for the Prediction of Disease Progression in Men with Clinically Localized Prostate Cancer on Surveillance in the Canary Prostate Active Surveillance Study

JOHN THOMAS WEI (Urology)

\$26,578 06/11/2014 - 12/31/2016

Hyundai America Technical Center

Warning Integration Project, Phase 2-2, Main Experiment, Analysis, and Reporting

PAUL A GREEN (UMTRI-Driver Interface)

\$80,000 11/01/2013 - 12/31/2014

Reconfigurable TFT Cluster Layout Evaluation for All Demographics

SANG-HWAN KIM (Dbn Col of Eng-Indust & Sys En)

\$61,014 06/01/2014 - 01/31/2015

Hyundai Motor Company and Kia Motors Corporation

Revealing Automobile Associations and Preferences through Cognitive and Evolutionary Psychology

STEPHANIE D PRESTON (LSA Psychology)

\$77,638 06/13/2014 - 12/31/2014

INC Research

A Multicenter, Randomized, Double-Blind Study to Evaluate the Efficacy and Safety of Two Adalimumab Induction Regimens in Subjects with Moderately to Severely Active Crohn's Disease and Evidence of Mucosal Ulceration

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$372,020 06/24/2014 - 05/31/2016

inVentiv Health

A Phase I Open-label, Dose Escalation Study to Investigate the Safety, Pharmacokinetics, Pharmacodynamics, Immunogenicity and Clinical Activity of the Antibody Drug Conjugate GSK2857916 in Subjects with Relapsed/Refractory Multiple Myeloma and Other Advanced Hematologic Malignancies Expressing BCMA

DANIEL LEBOVIC (Int Med-Hematology/Oncology)

\$21,800 05/15/2014 - 06/14/2021

Johns Hopkins University

MHD modeling of Europa's plasma environment in support of Clipper PIMS investigation

XIANZHE JIA (Atm, Oceanic & Space Sci.)

with JAMES ARTHUR SLAVIN

\$20,025 06/26/2014 - 08/30/2014

Johnson Controls, Inc.

ASSESSMENT OF AUTOMOTIVE SEAT FIT

HAN KIM (UMTRI-Biosciences)

with CAROL ANN FLANNAGAN

JINGWEN HU

MATTHEW PAUL REED

\$139,995 06/01/2014 - 05/31/2015

Juvenile Diabetes Research Foundation International (JDRF)

JAK2 and its interactors: targets for treatment of diabetic kidney disease

FRANK C BROSIUS III (Int Med-Nephrology)

with JEFFREY B HODGIN

MATTHIAS KRETZLER

SUBRAMANIAM PENNATHUR

\$494,044 07/01/2014 - 06/30/2016

Leakey, L. S. B., Foundation

The development of social bonds in male chimpanzees

JOHN C MITANI (LSA Anthropology)

\$13,500 05/15/2014 - 08/01/2015

Life Sciences Research Foundation

Properties of β 2-Adrenergic Receptor Selectivity and Multiplicity

SIVARAJ SIVARAMAKRISHNAN (Cell and Developmental Biology)

\$180,000 08/01/2014 - 07/31/2017

Lilly, Eli, and Company

Master Agreement - Lu Wang Work Order

LU WANG (Biostatistics Department)

\$20,000 04/16/2014 - 12/31/2014

Lockheed Martin Corporation

Computation of High-Altitude Hypersonic Flow

IAIN D BOYD (Aerospace Engineering)

\$30,000 05/01/2014 - 11/30/2014

Loeb Classical Library Foundation

At the Gates of the Temple: Culture and Politics in the Ptolemaic State

IAN S MOYER (LSA History)

\$35,000 07/01/2014 - 06/30/2015

Medtronic, Inc.

Neuromodulation Fellowship Grant - Pain Therapies

SRINIVAS CHIRAVURI (Anesthesiology Department)

\$25,000 07/01/2014 - 06/30/2015

Merck and Company, Inc.

A Phase III, Randomized, Placebo-Controlled, Parallel-Group, Double-Blind Clinical Trial to Study the Efficacy and Safety of MK-8931 (SCH 900931) in Subjects with Amnesic Mild Cognitive Impairment Due to Alzheimer?s Disease (Prodromal AD).

KIRK A FREY (Department of Radiology)

\$50,438 05/14/2014 - 03/31/2018

Merck Company Foundation

The role of periostin in Pulmonary fibrosis

BETHANY B MOORE (Int Med-Pulm./Critical Care)

\$53,500 09/01/2014 - 08/31/2016

Merck Research Laboratories

A phase III, randomized, placebo-controlled, parallel-group, double blind clinical trial to study the efficacy and safety of MK-8931 (SCH 900931) in subjects with amnesic Mild Cognitive Impairment due to Alzheimer?s Disease (prodromal AD)

JUDITH L HEIDEBRINK (Neurology Department)

\$1,404,624 05/14/2014 - 03/31/2018

Metro Health Foundation

Supporting Development of a Standardized Community Health Worker Curriculum

EDITH C KIEFFER (School of Social Work)

\$20,000 06/01/2014 - 05/31/2015

Michigan Critical Care Consultants, Inc.

Artificial Placenta Device

GEORGE B MYCHALISKA (Pediatric Surgery Section)

with ALVARO ROJAS PENA

\$80,818 04/22/2014 - 08/31/2014

Montana State University

Engineering human intestinal organoids to model dysbiosis during enteric dysfunction

JASON SPENCE (Int Med-Gastroenterology)

\$33,000 05/01/2014 - 09/30/2015

Mott, Charles Stewart, Foundation

Committed To Excellence and Opportunity CEO 2014-2015

TENDAJI W GANGES (Flint Educational Opportunity)

\$415,700 06/01/2014 - 05/31/2015

Multiple Myeloma Research Consortium

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

CRAIG E COLE (Int Med-Hematology/Oncology)

\$311,988 10/13/2008 - 09/17/2016

National Aeronautics and Space Administration

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

ERIC ADAM KORT (Atm, Oceanic & Space Sci.)

\$262,115 05/19/2014 - 05/18/2017

Vital Components of a Planetary Pickup Ion Composition Spectrometer

JASON ANDRE GILBERT (Atm, Oceanic & Space Sci.)

with THOMAS H ZURBUCHEN

\$880,521 06/01/2014 - 05/31/2017

CYGNSS - Deployment Module Modification

CHRISTOPHER S RUF (Space Physics Research Lab)

\$2,476,977 12/07/2012 - 12/06/2019

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

JON MATTHEW MILLER (LSA Astronomy)

\$39,982 05/20/2014 - 05/19/2015

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

JOEL N BREGMAN (LSA Astronomy)

\$38,000 07/01/2014 - 06/30/2015

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

DENNIS S BERNSTEIN (Aerospace Engineering)

\$162,091 05/13/2014 - 10/31/2015

NSTRF Kosztowny_2014_ Unitized Textile Composite Stiffened Panels for Space Structures; Manufacturing, Characterization, Modeling, and Analysis

ANTHONY M WAAS (Aerospace Engineering)

\$68,000 08/01/2012 - 07/31/2016

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

ANTHONY M WAAS (Aerospace Engineering)

\$56,000 09/01/2011 - 08/31/2015

NSTRF_Ebersohn_ Study of Magnetic Nozzle Effects on Plasma Plumes

BENJAMIN WESLEY LONGMIER (Aerospace Engineering)

\$68,000 09/01/2013 - 08/31/2015

A Numerical Investigation into the Supra-Glacial Hydrology of the Greenland Ice Sheet - NESSF

JEREMY N BASSIS (Atm, Oceanic & Space Sci.)

\$30,000 06/07/2014 - 08/31/2015

Supporting the Science and Technology Development for the Decadal Survey PATH Mission - Y2

CHRISTOPHER S RUF (Space Physics Research Lab)

\$30,000 09/01/2013 - 08/31/2015

NSTRF- Horatiu Dragnea 2014

IAIN D BOYD (Aerospace Engineering)

\$68,000 09/01/2013 - 08/31/2017

Development of Multi-choic Millimeter-wave Polarization Sensitive Detector Arrays Year 3

JEFFREY JOHN MCMAHON (LSA Physics)

\$68,000 09/01/2012 - 08/31/2016

NSTRF Maria Choi Lang 2014

IAIN D BOYD (Aerospace Engineering)

\$68,000 08/01/2011 - 07/31/2015

National Center on Education and the Economy (NCEE)

Evaluating the Implementation and Efficacy of Excellence for All

BRIAN P ROWAN (Education and Well Being)

with BEN B HANSEN

PAUL GORDON PERRAULT

STEPHEN GERARD SCHILLING

\$476,673 01/01/2014 - 12/31/2014

National Science Foundation

Motor skill Learning in Older Adults: neurocognitive correlates, individual differences, and interventions to enable healthy aging

RACHAEL D SEIDLER (School of Kinesiology)

\$297,323 06/01/2014 - 05/31/2017

The time course of speech perception and production in individual language users

ANDRIES W COETZEE (LSA Linguistics)

PATRICE SPEETER BEDDOR (LSA Linguistics)

\$389,320 07/01/2014 - 12/31/2017

CAREER: Heterogeneous delayed networks: data-based design and optimization of connected vehicle systems

GABOR OROSZ (Mechanical Engineering)

\$400,000 07/01/2014 - 06/30/2019

Large scale structure in complex networks

MARK E NEWMAN (LSA Physics)

\$265,000 08/01/2014 - 07/31/2017

Heterogeneous Catalysis on Plasmonic Metallic Nanostructures: Selective Catalytic Conversion at Lower Temperatures co-Driven by Solar and Thermal Energy

SULJO LINIC (Chemical Engineering Dept)

\$420,000 10/01/2014 - 09/30/2017

Digitization TCN: Collaborative: Documenting the Occurrence through Space & Time of Aquatic Non-indigenous Fish, Mollusks, Algae, & Plants Threatening North America's Great Lakes

RICHARD K RABELER (LSA Ecology & Evolutionary Bio)

with THOMAS F DUDA JR

\$429,777 06/15/2014 - 05/31/2017

Random Matrices and Related Topics

JINHO BAIK (LSA Mathematics)

\$288,001 07/01/2014 - 06/30/2017

Doctoral Dissertation Research: American Dream Dying? How Individuals Make Meaning of Economic Stratification in the Post-Recession Era

ALFORD A YOUNG JR (LSA Sociology)

\$11,663 06/15/2014 - 05/31/2015

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

MICHAEL DONALD BAILEY (EECS - CSE - SSRL)

\$225,000 08/01/2014 - 07/31/2017

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

ZHAOHUI ZHONG (COE EECS - ECE - SSEL)

with XUDONG FAN

\$360,000 06/15/2014 - 05/31/2017

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

PEI-CHENG KU (COE EECS - ECE - SSEL)

with HUI DENG

\$424,828 08/01/2014 - 07/31/2017

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

STEPHANIE J ROWLEY (LSA Psychology)

\$106,518 08/01/2014 - 07/31/2015

Resubmission: Nanoscale Thermal Processes in Devices

KEVIN PATRICK PIPE (Mechanical Engineering)

with PRAMOD SANGI REDDY

\$360,000 07/01/2014 - 06/30/2017

Tailoring the Properties of Dilute Nitride-Bismide Semiconductor Alloys

RACHEL S GOLDMAN (Materials Science & Engin.)

with CAGLIYAN KURDAK

\$520,000 07/01/2014 - 06/30/2017

Gromov-Witten Theory of Calabi-Yau Varieties

YONGBIN RUAN (LSA Mathematics)

\$330,002 07/01/2014 - 06/30/2017

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

WILLIAM IAN CLARKSON (Dbn CASL-Physical Sciences)

\$219,464 08/01/2014 - 07/31/2017

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

SHARON C GLOTZER (Chemical Engineering Dept)

\$595,880 07/01/2014 - 06/30/2018

RI: Small: When Algorithms Trade: Dynamics, Limits, and Economic Implications

MICHAEL P WELLMAN (EECS - CSE - AI/IS)

with JACOB ABERNETHY

\$500,000 07/01/2014 - 06/30/2017

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

SIQIAN MAY SHEN (Industrial & Operations Engin)

\$253,411 07/01/2014 - 06/30/2017

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

FREDERICK J MORRISON (SRC - PNG)

with PAMELA DAVIS-KEAN

WILLIAM J GEHRING

\$625,000 07/01/2014 - 06/30/2017

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

EDWARD A SILVER (SOE-Educational Studies)

\$184,499 06/15/2014 - 05/31/2015

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

JOHN M O'SHEA (LSA Museum of Anthro Arch)

\$25,175 07/01/2014 - 06/30/2015

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

XUDONG FAN (Biomedical Engineering)

\$50,000 07/01/2014 - 12/31/2014

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

ZHENGYA ZHANG (COE EECS - ECE - SSEL)

\$8,000 07/15/2013 - 06/30/2015

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

GEORGE W KLING (LSA Ecology & Evolutionary Bio)

\$59,992 09/01/2011 - 08/31/2016

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

SARAH M ACIEGO (LSA Earth & Environmental Sci.)

\$16,275 10/01/2013 - 05/31/2017

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

CHARLES R DOERING (LSA Mathematics)

\$60,000 08/15/2013 - 07/31/2015

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

BRENT GILLESPIE (Mechanical Engineering)

\$16,010 06/01/2014 - 05/31/2015

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

L JAY GUO (COE EECS - ECE - SSEL)

\$50,000 07/01/2014 - 12/31/2014

Cell Failure Analysis of Lithium-ion Batteries

JIE SHEN (Dbn Col of Eng-Computer & Info)

\$50,000 07/01/2014 - 12/31/2014

I-Corps: Sustainable Infrastructure Rehabilitation

VICTOR C LI (Civil & Environmental Engr)

\$50,000 07/01/2014 - 12/31/2014

I-Corps: Distributed Energy Management Systems for Grid Integration of Distributed Energy Storage Devices

WENCONG SU (Dbn Col of Eng-Electric & Comp)

with CHRIS MI

\$50,000 07/01/2014 - 12/31/2014

Search Based Software Engineering: Building a North American Community

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

\$12,000 07/01/2014 - 06/30/2015

National Space Biomedical Research Institute

Sensorimotor Adaptation Team Lead

RACHAEL D SEIDLER (School of Kinesiology)

\$60,000 06/01/2014 - 05/31/2015

National University of Singapore

IPS Social Lab Project

FRANK P STAFFORD (SRC-Psid)

\$55,500 06/01/2014 - 05/31/2015

Nichols Consulting Engineers

Advancement of Profile-Based Curl and Warp Analysis Using LTPP Profile Data

DAVID J LEBLANC (UMTRI-Engineering Systems)

\$83,220 01/01/2014 - 03/31/2015

Nymirum, Inc

RECHARGE: Small Molecule Synthesis (NIH)

SCOTT D LARSEN (PHARMACY Medicinal Chemistry)

\$2,438 11/26/2013 - 07/31/2014

Ohio State University, The

UM Biological Station AmeriFlux Core Site Project

KNUTE J NADELHOFFER (LSA Biological Station)

with CHRISTOPH S VOGEL

\$334,523 04/18/2014 - 09/30/2016

Panasonic Company

Panasonic DSRC Field Testing

JAMES R SAYER (UMTRI-Human Factors)

\$63,911 06/20/2014 - 09/19/2014

PRA International

A Phase 1 Study to Evaluate the Safety, Tolerability, and Pharmacokinetics of MEDI4736 in Subjects with Advanced Solid Tumors

DAVID C SMITH (Int Med-Hematology/Oncology)

\$1,376,376 06/06/2014 - 03/28/2019

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

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$401,737 06/18/2014 - 11/23/2017

Presbyterian Villages of Michigan (PVM) Foundation

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

RUTH E DUNKLE (School of Social Work)

with KAREN HARLOW-ROSENTRUB

SUE ANN SAVAS

\$100,000 01/01/2014 - 12/31/2014

President, Executive Office of the

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

LINDA L TESAR (LSA Economics)

\$137,500 07/07/2014 - 07/06/2015

Pusan National University

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

PINGSHA DONG (Naval Arch & Marine Dept)

\$83,890 03/01/2014 - 02/28/2015

Quintiles, Inc

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

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$296,878 06/06/2014 - 11/09/2016

Radiological Society of North America

Investigating the Role of SCHLAP1, a Novel Long Noncoding RNA, in Prostate Cancer Radioresistance

FELIX Y FENG (Radiation Oncology - Ann Arbor)

\$30,000 07/01/2014 - 06/30/2015

Registrat

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

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$289,566 06/25/2014 - 07/30/2024

Renal Research Institute, LLC

Collaborative for Clinical/Translational Research between the Renal Research Institute (RRI) and the University of Michigan-Kidney Epidemiology and Cost Center (UM-KECC)

RAJIV SARAN (Int Med-Nephrology)

with ANNA MATHEW

BRENDA WILSON GILLESPIE

FARSAD AFSHINNIA

MICHAEL HEUNG

SCOTT HUMMEL

\$256,000 01/01/2014 - 12/31/2014

Research Foundation of Mental Hygiene, Inc.

Connecting Brain and Behavior in the Very Brief Exposure Effect

JOHN M SNODGRASS (Psychiatry-ASAP)

\$2,500 01/01/2014 - 05/31/2014

Research to Prevent Blindness, Inc.

Neuronal Remodeling in Strabismus

ALON KAHANA (Ophthalmology & Visual Science)

\$100,000 07/01/2014 - 06/30/2015

Rice University

Modeling of Storm-Time Magnetosphere-Ionosphere-Thermosphere Dynamics

AARON JAMES RIDLEY (Atm, Oceanic & Space Sci.)

\$39,800 02/07/2014 - 02/06/2015

Rock West Solutions

Modeling of a Space Environment Test Facility

IAIN D BOYD (Aerospace Engineering)

\$20,000 06/11/2014 - 01/31/2016

Saudi Arabian Cultural Mission (SACM)

Fellowship-Saudi Cultural Mission

RORY MARCUS MARKS (Int Med-Rheumatology)

\$99,882 07/01/2014 - 06/30/2016

Science Exchange, Inc.

Eaton Science Exchange - Cancer Biology Reproducibility Project

KATHRYN A EATON (Microbiology and Immunology)

\$75,492 06/01/2014 - 02/28/2015

Simons Foundation

Problems in Statistical Mechanics and Partial Differential Equations

JOSEPH G CONLON (LSA Mathematics)

\$35,000 09/01/2014 - 08/31/2019

Scalable numerical methods for solving PDEs on moving geometries

SHRAVAN KUMAR VEERAPANENI (LSA Mathematics)

\$35,000 09/01/2014 - 08/31/2019

Intra-dendritic translatome in fragile X syndrome and ASDs

KENNETH KWAN (Molecular & Behav Neurosc Inst)

\$60,000 06/01/2014 - 05/31/2015

Smithsonian Institution

A Multiwavelength Probe of Black Hole Accretion Flows in Quiescence

ELENA GALLO (LSA Astronomy)

\$38,356 03/20/2014 - 03/19/2015

Exploring Astrophysical Hydrodynamics in the Laboratory

PAUL A KEITER (Atm, Oceanic & Space Sci.)

\$111,399 07/01/2013 - 06/30/2015

Society of Nuclear Medicine

Molecular Imaging of Inflammation in Cardiac Sarcoidosis

VENKATESH LOCHARLA MURTHY (Department of Radiology)

\$25,000 07/01/2014 - 06/30/2015

Space Telescope Science Institute

SDSS 0921+28: A Unique Lensed Quasar System

KEREN SHARON (LSA Astronomy)

\$10,381 12/01/2013 - 11/30/2016

Spencer Foundation

How can STEM Graduate Programs Diversify in a Post-Affirmative Action Context?

JULIE RENEE POSSELT (SOE-CSHPE)

\$49,983 07/01/2014 - 06/30/2015

St. Baldrick's Foundation

Development of targeted therapy for ATRX-deficient pediatric glioblastoma

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$144,129 07/01/2014 - 06/30/2016

Temple University

Using Patient-Derived Neurons for Epilepsy Drug Discovery

JACK M PARENT (Neurology Department)

with MICHAEL MARK ALEXANDER SUTTON

\$259,166 05/01/2014 - 04/30/2016

The Association of State and Territorial Health Officials (ASTHO)

Center of Excellence in Public Health Workforce Studies

ANGELA J BECK (Health Management and Policy)

MATTHEW L BOULTON (Health Management and Policy)

\$175,000 12/01/2013 - 06/30/2015

The Greater Cincinnati Foundation

Michigan LeaderShape Institute 2014

SIMONE HIMBEAULT TAYLOR (Michigan Leadership Institute)

\$10,000 01/01/2014 - 12/31/2014

Transportation, Department of-National Highway Traffic Safety Administration

Electronic Safety System, IDIQ Task Order Contract

DAVID J LEBLANC (Transportation Research Inst.)

with CAROL ANN FLANNAGAN

HUEI PENG

JOHN M SULLIVAN

PAUL ERIC GREEN

STEVE UNDERWOOD

\$1 06/13/2014 - 06/12/2019

Uberoi Foundation for Religious Studies

Indian Religions Encyclopedia Project

ARVIND-PAL SINGH MANDAIR (LSA Asian Languages & Cultures)

\$4,000 05/01/2014 - 04/30/2016

United States Automotive Materials Partnership LLC

Fatigue Life Prediction for MFERD Phase III Dissimilar Metal Structures

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

\$35,068 06/01/2014 - 11/30/2015

Universite Laval

Applying Methods of User-Centered Design to Achieve Patient-Centered Care

ANGELA TSAI FAGERLIN (Int Med-General Medicine)

\$27,928 04/01/2014 - 03/31/2016

University of Alabama

ATN Coordinating Center

GARY W HARPER (Hlth Behavior & Hlth Ed Dept)

\$104,656 03/01/2014 - 02/28/2015

University of Arizona

FESD Type I: Earth System Dynamics and its Role in the Human Evolution in Africa

JOHN KINGSTON (LSA Anthropology)

\$24,438 09/01/2013 - 08/31/2018

University of Detroit Mercy

Dental Hygiene Research Project - Planning Grant

LAURA LEIN (School of Social Work)

with LUKE SHAEFER

\$68,372 01/01/2014 - 03/31/2015

University of Iowa

Understanding Racial and Geographic Disparities in Hospital Observation Care

KEITH E KOCHER (Emergency Medicine UM Adult)

\$26,945 05/01/2014 - 02/29/2016

University of Maryland, The

Optimal measurements for scalable quantum technologies

LUMING DUAN (LSA Physics)

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

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

THOMAS H JOHENGEN (SNRE CILER)

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

University of Toledo

LCLUC Synthesis: Ecosystem-Society Interactions on a Changing Mongolian Plateau.

DAN BROWN (Sch of Nat Resources & Environ)

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

University of Virginia

Development of the GnRH neuronal network and effects of prenatal androgens

SUE MOENTER (Molec & Integrative Physiology)

with RICHARD ANTHONY DEFAZIO

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

University of Washington

Daily Exposure Monitoring Intervention to Prevent Hearing Loss

RICHARD L NEITZEL (Environmental Health Sciences)

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

Life after MS diagnosis: a biopsychosocial assessment of symptom trajectory

ANNA L KRATZ (Physical Medicine & Rehab Dept)

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

Various Sponsors

Recharge: Human Phenotyping Core (lab services core)

CHARLES BURANT (MI Metabolical & Obesity Ctr)

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

RECHARGE - Clinical Simulation Center AHA Courses

JAMES M COOKE (Med Ed/Clinical Simulaton Cntr)

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

Recharge: Wheelchair Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

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

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

JEANNE P MURABITO (CoE Eng Career Resource Center)

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

Veterans Affairs, Department of

VA IPA Barbara Shay FY15

JAMES T FITZGERALD (Med Ed/Ofc of Ed Resources&Res)

\$41,715 10/01/2014 - 09/30/2015

Washington University

Age of Blood in Children in Pediatric Intensive Care Units

MICHAEL QUASNEY (Pediatrics-Intensive Care)

\$1 07/15/2013 - 05/31/2014

Washtenaw County Road Commission

GIS Needs Study- Washtenaw County Road Commission

MARTIN MARK KAUFMAN (Flint Earth & Resource Science)

\$4,248 06/01/2014 - 09/30/2014

Water Pik, Inc

Fluoride release and thickness of fluoride varnishes

CARLOS GONZALEZ (DENTCariology,Restor Sci &Endo)

\$5,000 06/01/2014 - 11/30/2014

Wenner-Gren Foundation for Anthropological Research, Inc.

Mexican Exposures: An Experimental Method for a Bio-Ethnography of Urban Working-Class Families

ELIZABETH FS ROBERTS (LSA Anthropology)

\$20,000 06/01/2014 - 07/30/2015

William Mitchell College

Creation of products regarding cross-jurisdictional data sharing, a local board of health authority database and fact sheet series

DENISE CHRYSLER (Health Management and Policy)

\$25,494 05/01/2014 - 06/30/2014

Wissenschaftskolleg zu Berlin, Institute for Advanced Study

The End of Sex and the Return of Love: or, After Sexuality, Love

DAVID M HALPERIN (LSA English Language & Lit.)

\$40,000 09/15/2014 - 07/15/2015

World Auto Steel Association

Sustainability Reporting Expert Group

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$19,351 05/01/2014 - 09/15/2014

Yale University

Mechanisms Underlying the Progression of Large Arterial Stiffness in Hypertension

ALBERTO FIGUEROA (Vascular Surgery Section)

\$99,773 06/01/2014 - 12/31/2014