

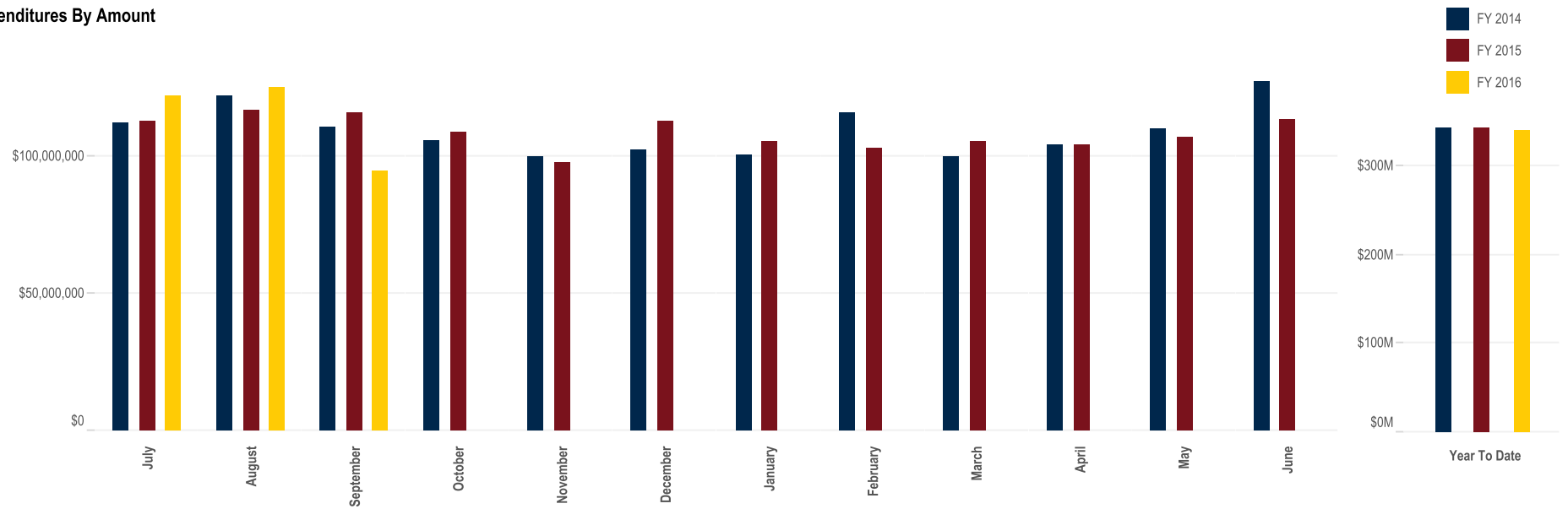
AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2015 through September 30, 2015

The awards detailed in this list were established July 1, 2015 through September 30, 2015. 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 (September)	383	364	-5.0%	\$ 237,975,867	\$ 199,410,560	-16.2%
Research Awards	241	240	-0.4%	\$ 191,557,391	\$ 180,882,241	-5.6%
Research Training	13	14	7.7%	\$ 3,564,412	\$ 4,189,394	17.5%
Other Sponsored Activity	129	110	-14.7%	\$ 42,854,064	\$ 14,338,925	-66.5%
<hr/>						
Total Awards Processed Fiscal Year to Date	1,057	1,064	0.7%	\$ 502,889,098	\$ 532,399,666	5.9%
Research Awards	661	695	5.1%	\$ 396,128,262	\$ 455,278,576	14.9%
Research Training	55	61	10.9%	\$ 13,997,160	\$ 33,674,124	140.6%
Other Sponsored Activity	341	308	-9.7%	\$ 92,763,676	\$ 43,446,966	-53.2%

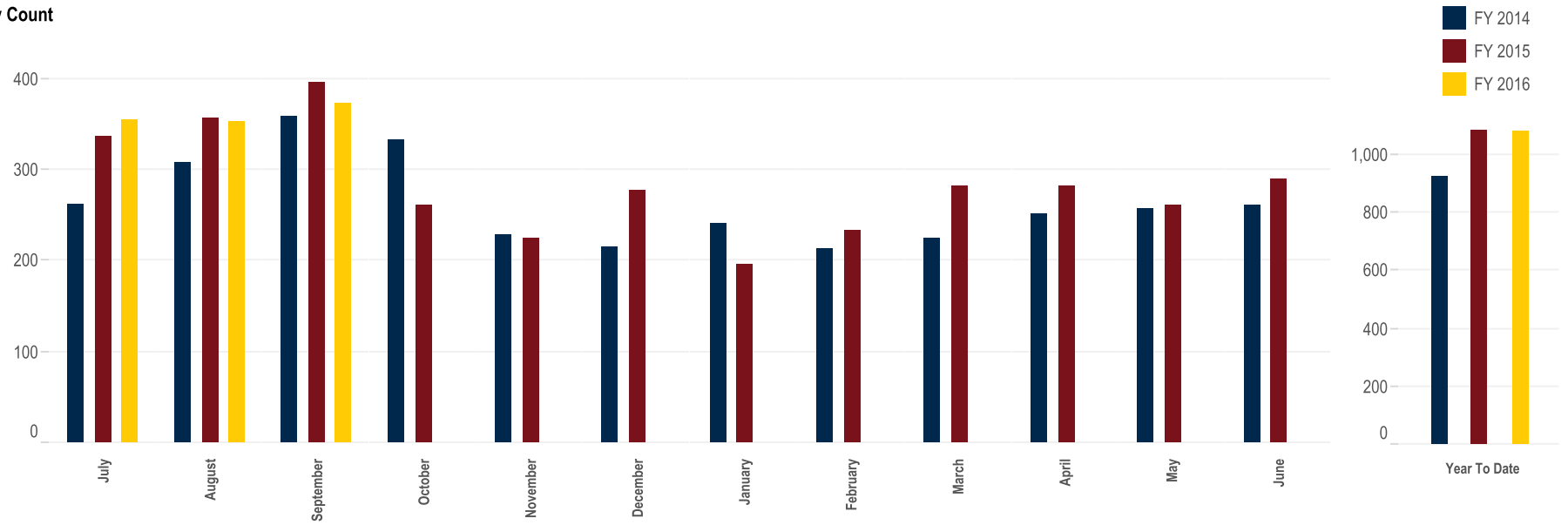
September 2015 saw an increase in the year-to-date amounts as compared to September 2014. While the total number of awarded proposals and award amounts is down for the month as compared to September last year, the difference in award amount can be attributed to three large federal awards in September 2014 totaling more than \$51 million not repeated this year. September 2015 did see an 8% increase in number and a 25% increase in total amounts for awarded proposals between \$1 million and \$10 million.

Expenditures By Amount

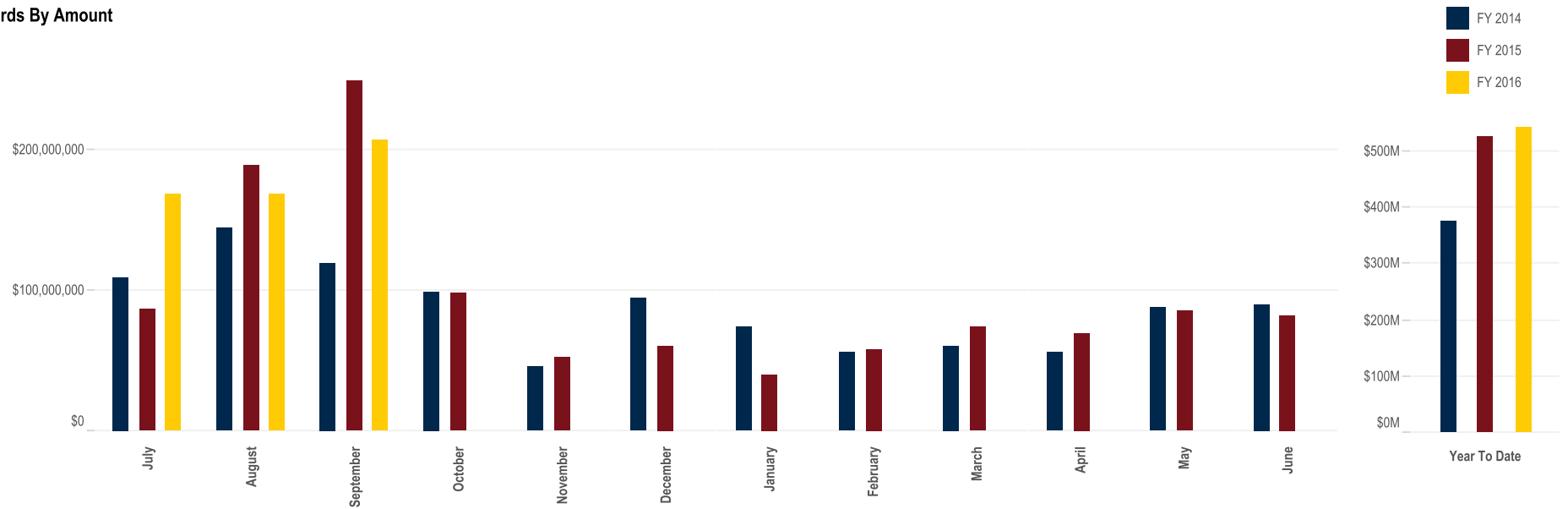


* Finalized September 2015 expenditure numbers not yet available as of October 10, 2015.

Awards By Count



Awards By Amount



AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

September 01, 2015 through September 30, 2015

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.

Aarhus University

Carbon Dioxide Activation Center (CADIAC)

MELANIE S SANFORD (LSA Chemistry)

\$484,162 04/01/2015 - 03/31/2021

Adelson Medical Research Foundation

Mechanistic studies on axon regeneration and nervous system myelination

ROMAN GIGER (Cell and Developmental Biology)

\$367,245 10/01/2015 - 09/30/2016

Afferent Pharmaceuticals

A Randomized Placebo-Controlled Study to Assess the Efficacy and Safety of AF-219, a P2X3 Receptor Antagonist, in Subjects with Idiopathic Pulmonary Fibrosis (IPF) with Persistent Cough

KEVIN R FLAHERTY (Int Med-Pulm./Critical Care)

\$112,400 08/21/2015 - 07/31/2016

AHRQ

Impact of no cost contraception on utilization and direct medical expenditures

VANESSA K DALTON (Obstetrics and Gynecology Dept)

with A MARK FENDRICK

MARTHA J BAILEY

\$721,694 09/01/2015 - 06/30/2018

Enhancing Patient Safety through Cognition & Communication: The "M-Safety Lab"

SANJAY K SAINT (Int Med-General Medicine)

with AMY ELLEN MAINVILLE COHN

FRANK JACOB SEAGULL

JAN PHILIP STEGEMANN

JENNIFER ANN MEDDINGS

LAURENCE F MCMAHON JR

MARY AM ROGERS

MICHAEL TODD GREENE

MILISA M MANOJLOVICH

RACHAEL HOPE SCHMEDLEN

RICHARD L LEWIS

ROBERT JAMES ADAMS

SARAH L KREIN

SATINDER SINGH BAVEJA

SCOTT FLANDERS

TIMOTHY P HOFER

VINEET CHOPRA

\$3,953,156 09/30/2015 - 09/29/2019

Air Force Office of Scientific Research

Traveling Wave Amplifier Using a Disk-Loaded Structure

YUE YING LAU (Nuclear Eng & Radiological Sci)

\$52,588 09/30/2015 - 02/29/2016

Albert Einstein College of Medicine

Increasing Sleep Health Literacy in Head Start: A Social-Ecological Approach

RONALD DAVID CHERVIN (Neurology Department)

with BARBARA TRUE FELT

\$75,812 08/01/2015 - 06/30/2016

ALMMII

Melt-5b Thin-Wall Aluminum Die Casting Development

JOHN EDMOND ALLISON (Materials Science & Engin.)

with AMIT MISRA

\$200,000 07/16/2015 - 06/30/2017

Alzheimer's Association

Enhancing Safe Mobility Among Older Drivers with and without Dementia

LISA JEANNE MOLNAR (UMTRI-Behavioral Sciences)

with DAVID W EBY

LIDIA P KOSTYNIUK

\$100,000 10/01/2015 - 09/30/2017

Alzheimer's Association, Midwest Chapter

Alzheimer's Association Care Consultation Pilot Program 2

SUE ANN SAVAS (School of Social Work)

\$15,000 10/01/2014 - 09/30/2016

AMA Foundation

Differential Gene Expression in 2D versus 3D Culture of Thymus Mesenchymal Stem Cells

MING-SING SI (Cardiac Surgery)

\$2,500 03/01/2015 - 02/29/2016

America Makes

Cyber-Physical Design and Additive Manufacturing of Custom Orthoses

ALBERT J SHIH (Mechanical Engineering)

with BRIAN M KELLY

JAMES A LEONARD

JEFFREY WENSMAN

PEETHAMBARAN AMMANATH

ROLAND KR CHEN

\$999,405 10/01/2015 - 03/31/2017

American Academy of Family Physicians

Evaluation of Intimate Partner Violence Training with Theater Performance in Medical Education

KATHERINE JO GOLD (Family Medicine)

\$2,000 08/01/2015 - 05/31/2016

American Cancer Society

The Role of HNF1A in Pancreatic Cancer Cell Biology (Resubmission)

DIANE M SIMEONE (GSA - Gastrointestinal (SGI))

\$111,500 07/01/2015 - 06/30/2017

American Chemical Society

Editorial assistance for the Journal of Medicinal Chemistry

SHAOMENG WANG (Int Med-Hematology/Oncology)

\$46,669 07/01/2015 - 06/30/2016

American College of Surgeons (partners)

Patient-Reported Outcomes and Quality Assessment in Surgery

JENNIFER FILIP WALJEE (Plastic Surgery Section)

\$400,000 09/01/2015 - 08/31/2020

American Foundation for Suicide Prevention

Safety Planning with Motivational Interviewing for Healthy Coping (MI-SafeCope)

CHERYL A KING (Psychiatry Child Services)

\$104,000 09/01/2015 - 08/31/2017

American Gastroenterological Association

In vivo photoacoustic biopsy for intestinal strictures in Crohn's Disease

GUAN XU (Department of Radiology)

\$150,000 10/01/2015 - 09/30/2017

American Heart Association

Resolvin D2 Reduces Thrombus Burden and Attenuates Inflammatory Signaling Pathways in a Murine Model of Venous Thrombosis

JOSE ANTONIO DIAZ (Vascular Surgery Section)

\$1,000 04/01/2015 - 10/31/2015

American Medical Association

Behavioral Health Integration into Ambulatory Practice

ELIZABETH A DRAKE (Int Med-General Medicine)

\$3,000 07/01/2015 - 06/30/2016

American Sleep Medicine Foundation

Sleep and circadian contributions to in vitro fertilization

CATHY GOLDSTEIN (Neurology Department)

\$75,000 09/01/2015 - 08/31/2016

American Society of Civil engineers (ASCE)

ASCE Journal Editorship Year 6

SHERIF EL-TAWIL (Civil & Environmental Engr)

\$27,992 10/01/2015 - 09/15/2016

Amway

Ingredient Screening Through Stress Response Systems

RICHARD A MILLER (Pathology Department)

with GONZALO G GARCIA
XINNA LI

\$160,372 09/01/2015 - 08/31/2016

Ann Arbor VA

VA IPA - Jason Mann

SANJAY K SAINT (Int Med-General Medicine)

\$28,957 09/01/2015 - 08/31/2016

Ann Arbor VA IPA

IPA Agreement_Xiaojie Zhang_FY16

MICHAEL M WANG (Neurology Department)

\$74,069 10/01/2015 - 09/30/2016

IPA Agreement_Soo Jung Lee_FY16

MICHAEL M WANG (Neurology Department)

\$62,303 10/01/2015 - 09/30/2016

IPA - Cyrus Sarosh FY2016

NICOLAAS BOHNEN (Department of Radiology)

\$3,005 07/01/2015 - 06/30/2016

IPA Agreement_Geoffrey Murphy_FY16_Parent

GEOFFREY G MURPHY (Molecular & Behav Neurosc Inst)

\$13,040 10/01/2015 - 07/31/2016

IPA Agreement_Aaron Ajlen_FY16

JACK M PARENT (Neurology Department)

\$46,003 10/01/2015 - 09/30/2016

IPA Agreement_Huailin Zhang_FY16

JACK M PARENT (Neurology Department)

\$42,610 10/01/2015 - 09/30/2016

IPA Agreement_Amy Krans_FY16

PETER TODD (Neurology Department)

\$49,800 10/01/2015 - 07/31/2016

IPA - Leo Koziol 06/01/15 - 12/31/15

WILLIAM F WEITZEL III (Int Med-Nephrology)

\$40,394 06/01/2015 - 12/31/2015

IPA - Alan Vollmer 10/01/15 - 12/31/15

WILLIAM F WEITZEL III (Int Med-Nephrology)

\$10,156 10/01/2015 - 12/31/2015

IPA - Mahboob Chowdhury 10/01/15 - 09/30/16

JOEL M WEINBERG (Int Med-Nephrology)

\$30,568 10/01/2015 - 09/30/2016

IPA - Alan Vollmer 10/01/14 - 09/30/15 Mod

WILLIAM F WEITZEL III (Int Med-Nephrology)

\$11,117 10/01/2014 - 09/30/2015

IPA Extension Emily Yeagley

MARK ANDREW ILGEN (Psych Substance Abuse)

\$39,666 09/01/2015 - 08/31/2016

IPA Extension Debbie Klein

AMY MACLAY KILBOURNE (Psychiatry Depression Center)

\$27,364 09/01/2015 - 08/31/2016

IPA Danielle Strunk

PHILIP S SCHOENFELD (Int Med-Gastroenterology)

\$5,610 01/01/2016 - 09/30/2016

IPA Eric Enache

PHILIP S SCHOENFELD (Int Med-Gastroenterology)

\$5,610 01/01/2016 - 09/30/2016

Area Agency on Aging - Michigan

Silver Club Direct Service Purchase Program - AAA 1-B DSP (2015-2018)

DARLENE KNAPP RACZ (UMH Silver Club Programs)

\$93,492 10/01/2015 - 09/30/2018

Astellas

Regadenoson Clearance During Hemodialysis: An In vitro Investigation

BRUCE A MUELLER (PHARMACY Clin, Soc & Admin Sci)

\$96,323 09/15/2015 - 09/14/2016

AstraZeneca

The Renal Pre-Competitive Consortium (RPC2) - AstraZeneca

MATTHIAS KRETZLER (Int Med-Nephrology)

with CELINE CHANTAL BERTHIER

WENJUN JU

\$276,960 10/01/2015 - 12/31/2016

Autoliv Electronics

Autoliv Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$150,000 01/01/2015 - 12/31/2017

Bay Area Environmental Research Institute

Understanding the Role of Waves and Tides in Regulating Venus' Highly Variable Upper Atmosphere Circulation (~70-170 km)

STEPHEN W BOUGHER (COE Climate & Space)

\$85,203 07/25/2015 - 07/24/2016

Beckman Research Institute of the City of Hope

Regulation of Ionizing Radiation-Induced DNA Damage Response

FENG ZHANG (Int Med-Molecular Med&Genetics)

\$13,715 09/01/2015 - 10/31/2015

Benteler Automotive

Vacuum Insulated - Heat Storing Catalyst Converter

JOHN W HOARD (Mechanical Engineering)

with ANDRE L BOEHMAN

\$44,689 05/01/2015 - 04/30/2016

Biotronik

Biotronik EP Fellowship 2015-2016

FRANK PELOSI JR (Int Med-Cardiology)

\$20,000 07/01/2015 - 06/30/2016

BLAZE MEDICAL DEVICES, LLC

Preliminary characterization of graded red cell lysis and fragility profiling

DAVID P BALLOU (Biological Chemistry Dept)

\$13,000 12/03/2010 - 12/31/2015

Blue Cross Blue Shield of Michigan Foundation

5-ASA to Sulfasalazine, a Cost Saving Drug Switch

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

with HAE MI CHOE

JASON GOLDSMITH

\$70,871 11/01/2015 - 10/31/2016

Calporta Therapeutics

TRPML1 Agonists

HAOXING XU (LSA Molec./Cell./Develop. Bio)

\$60,000 09/01/2015 - 08/31/2016

CalyGene Biotechnology LLC

Small molecule TRPML modulators

HAOXING XU (LSA Molec./Cell./Develop. Bio)

\$115,000 08/01/2015 - 07/31/2016

CAMP LLC

Cooperative Adaptive Cruise Control Small-Scale Test Project: Simulation, Algorithm Development, Specification, and Implementation

DAVID J LEBLANC (UMTRI-Engineering Systems)

with HENRY LIU

\$314,514 08/25/2015 - 04/25/2016

Carolinas Healthcare System

Oral Hygiene, Periodontal Disease, and Infective Endocarditis

STEPHANIE MARIE MUNZ (DENT OM Surgery/HD)

with PETER M FARREHI

\$196,626 08/01/2014 - 07/31/2016

CDC

Michigan Youth Violence Prevention Center Community Engagement and Revitalization

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)

with JUSTIN HEINZE

PATRICK MICHAEL CARTER

REBECCA CUNNINGHAM

SARAH A STODDARD

SUSAN MORREL-SAMUELS

THOMAS M REISCHL

\$6,000,000 09/30/2015 - 09/29/2020

Charles Stewart Mott Foundation

College Entrepreneurship Program Year Eight

JACOB S BLUMNER (Flint University Outreach)

\$50,000 09/01/2015 - 08/31/2016

Proposal to Develop a Community Data Repository and Interactive Website: Flint Community Visualization

DOUGLAS KNERR (Flint University Outreach)

with MARTIN MARK KAUFMAN

\$100,000 09/01/2015 - 08/31/2016

Chimerix

Chimerix-Wobus Work Order #4

CHRISTIANE E WOBUS (Microbiology and Immunology)

\$150,000 07/22/2015 - 04/30/2018

Cochlear Americas

Evaluation of the Nucleus 6 Sound Processor in a Group of Freedom Sound Processor Users

TERESA A ZWOLAN (Oto - Otology-Neurotology)

\$8,036 09/22/2015 - 03/01/2016

Commerce, Department of National Oceanic and Atmospheric Administration

Great Lakes Regional Integrated Sciences and Assessments Center

DON SCAVIA (Graham Sustainability Inst.)

with MARIA CARMEN DE MELLO LEMOS

RICHARD B ROOD

\$3,649,512 09/01/2015 - 08/31/2020

Community Foundation of South East Michigan

EN NUESTRA LENGUA LITERACY AND CULTURE PROJECT-2015-2018 CFSEM

TERESA L SATTERFIELD (Center for Human Growth & Dev)

\$36,000 09/09/2015 - 09/08/2018

Consumer Financial Protection Bureau

IPA Assignment for Mick Couper

MICK P COUPER (SRC-Survey Methodology Prog)

\$113,187 10/01/2015 - 09/30/2017

Covidien LP

APOLLO? ONYX? DELIVERY MIRCO CATHETER POST MARKET SAFETY STUDY

NEERAJ CHAUDHARY (Department of Radiology)

\$29,170 08/28/2015 - 10/30/2016

Crohn's & Colitis Foundation of America

The role of Lewis glycans in regulating neutrophil transepithelial migration and neutrophil function in the inflamed intestine

JENNIFER BRAZIL (Pathology Department)

\$269,062 12/08/2014 - 06/30/2017

Cystic Fibrosis Foundation

Cystic Fibrosis Center Grant 2015-2016

RICHARD H SIMON (Int Med-Pulm./Critical Care)

\$111,100 07/01/2015 - 06/30/2016

DARPA - MTO

Near Zero-Power, Continuous Acoustic Sensing Microsystem using Active Integrated Circuits and Digital Signal Processing

DENNIS MICHAEL SYLVESTER (COE EECS - ECE - SSEL)

with DAVID BLAAUW

\$842,000 09/28/2015 - 12/27/2016

Defense, Department of-Air Force, Department of the

An Ultrafast Electrical and Optical Excitation System for Research on Polaritons in Hybrid Cavities for Scalable Quantum Photonics

HUI DENG (LSA Physics)

\$545,457 09/15/2015 - 09/14/2016

Ultra High Speed Framing Camera for Dynamics of High Power Microwave Sources

NICHOLAS MICHAEL CARL JORDAN (Nuclear Eng & Radiological Sci)

\$198,000 09/15/2015 - 09/14/2016

Defense, Department of-Army, Department of the

Early Diagnosis of Clear Cell Kidney Cancer via VHL/HIF Pathway-Regulated Circulating microRNA

MUNEESH TEWARI (Int Med-Hematology/Oncology)

with ALON ZADOK WEIZER

HUI JIANG

\$521,061 09/15/2015 - 04/14/2017

An Automated Measurement System For Warfighter Performance Quantification In Naturalistic Settings

NOEL C PERKINS (Mechanical Engineering)

\$931,646 09/03/2015 - 09/02/2018

Inducing somatic Pkd1 mutations in vivo in a mouse model of autosomal dominant polycystic kidney disease eBRAP# PR140202

JASON SPENCE (Int Med-Gastroenterology)

\$310,638 09/01/2015 - 02/28/2017

Regulation of Ovarian Cancer Cell Metabolism by SIRT5

DAVID LOMBARD (Pathology Department)

with KATHLEEN R CHO

\$331,931 09/30/2015 - 09/29/2017

PC141474: Comprehensive Molecular Profiling of African-American Prostate Cancer to Inform on Prognosis and Disease Biology

SCOTT ARTHUR TOMLINS (Pathology Department)

\$786,240 09/30/2015 - 09/29/2018

Generating optical frequency combs directly from semiconductor diode lasers

STEVEN THOMAS CUNDIFF (LSA Physics)

with HERBERT GRAVES WINFUL

\$614,240 10/01/2015 - 09/20/2016

Defense, Department of-Navy, Department of the

Phonon Trap Characterization System

MINA RAIESZADEH (COE EECS - ECE - SSEL)

\$172,236 08/15/2015 - 08/14/2016

Electrical Propulsion Drive Systems with Hybrid Energy Storage: Control and Optimization

JING SUN (Naval Arch & Marine Dept)

with HEATH HOFMANN

\$327,106 08/01/2015 - 09/30/2017

Dentsply Caulk

Clinical Evaluation of Chairside CAD/CAM Zirconia-reinforced Lithium Silicate Ceramic Crowns

DENNIS J FASBINDER (DENTCariology,Restor Sci &Endo)

\$213,005 06/01/2015 - 05/31/2022

Department of Defense

Determining the Potential Benefit of Powered Prostheses

DEANNA GATES (School of Kinesiology)

with NATALIE COLABIANCHI

\$499,194 09/30/2015 - 09/29/2017

Department of Energy

KOTO Trigger and DAQ Upgrade

MYRON K CAMPBELL (LSA Physics)

\$125,000 07/01/2015 - 06/30/2016

Enzymology of Methanogenesis: Mechanism of Methyl-Coenzyme M Reductase

STEPHEN W RAGSDALE (Biological Chemistry Dept)

\$259,663 06/15/2015 - 06/14/2016

Department of Energy (DOE)

Plasma Science Center on Control of Plasma Kinetics: Renewal years

MARK KUSHNER (COE EECS - ECE - Rad)

with IAIN D BOYD

JOHN EDISON FOSTER

\$1,450,000 08/15/2009 - 08/14/2016

Detroit Creativity Project

The Improv Project: Process and Outcome Evaluations

JOSEPH ALAN HIMLE (School of Social Work)

\$8,120 07/20/2015 - 07/31/2017

Detroit Zoo

Detroit Zoo

JOHN C MITANI (LSA Anthropology)

\$5,000 09/02/2015 - 09/01/2016

DoD

Sympathetic Nervous System Control of Disseminated Tumor Cell (DTCs) Dormancy

RUSSELL S TAICHMAN (DENT Periodontics and Oral Med)

with DANIEL LUCAS-ALCARAZ
YOUNGHUN JUNG

\$581,251 09/30/2015 - 09/29/2018

DOD

PC141569-Germline Variation in HSD3B1 as a Novel Biomarker in Prostate Cancer

JASON HEARN (Radiation Oncology - Can Bio)

\$561,600 09/30/2015 - 09/29/2019

DOD-Army

Model Framework for Shock Wave Propagation in Layered Material Systems

ELLEN M ARRUDA (Mechanical Engineering)

\$75,000 09/09/2015 - 03/08/2016

DOD Congressionally Directed Medical Research Programs

PC141132 Blocking the metastatic phenotype in prostate cancer through direct inhibition of the ETV/PEA3 transcription factors

ANNA K MAPP (Life Sciences Institute-Admin)

\$116,426 09/01/2015 - 08/31/2016

DOE NETL

A Joint Experimental/Computational Study of Non-idealities in Practical Rotating Detonation Engines

MIRKO GAMBA (Aerospace Engineering)

VENKATRAMANAN RAMAN (Aerospace Engineering)

\$799,999 10/01/2015 - 09/30/2018

DOE- NNSA

Experimental Astrophysics on the Omega Laser

R PAUL DRAKE (COE Climate & Space)

with CAROLYN CHRISTINE KURANZ
PAUL A KEITER

\$400,000 09/15/2015 - 09/14/2017

Duke University

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

NAHOMI ICHINO (LSA Political Science)

\$68,180 07/02/2015 - 07/01/2017

Affordability and Real-world Antiplatelet Treatment Effectiveness After Myocardial Infarction Study

PAUL MICHAEL GROSSMAN (Int Med-Cardiology)

\$43,800 09/15/2015 - 07/30/2018

Economic Development Administration 869700 Commerce, Department of Office of the Secretary

Great Lakes Trade Adjustment Assistance Center

SCOTT DAVID JACOBS (IRLEE)

\$346,166 07/01/2015 - 03/31/2016

Economic History Association

Economic History Association Editorial Support

PAUL W RHODE (LSA Economics)

\$56,000 08/01/2015 - 09/10/2016

Emergency Medicine Foundation

Investigating Patient-Centered Interventions to Reduce Asthma-Related Pediatric Hospitalizations

MAHSHID ABIR (Emergency Medicine UM Adult)

with HWAJUNG CHOI

MARIE M LOZON

\$100,000 07/01/2015 - 06/30/2017

Emmanuel College

RUI: Effects of Vision loss on Astrocyte Maturation and Oligodendrocyte Myelination via BDNF-associated mechanisms in the visual cortex

JOSEPH F SUCIC (Flint Biology)

\$25,665 07/15/2015 - 06/30/2018

Emory University

International Registry of Aortic Dissection - Emory University

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5,000 09/01/2015 - 08/31/2016

CCI Center in Selective C-H Functionalization

DAVID H SHERMAN (Life Sciences Institute-Admin)

with JOHN MONTGOMERY

\$240,000 09/01/2015 - 08/31/2016

Energy, Department of

Center for Laser Experimental Astrophysics Research (CLEAR)

R PAUL DRAKE (COE Climate & Space)

with BARTHOLOMEUS VAN DER HOLST

CAROLYN CHRISTINE KURANZ

PAUL A KEITER

\$2,625,000 09/30/2015 - 09/29/2018

Ethel & James Flinn Foundation

Flinn Foundation Evidence-Based Practices: Combined Pharmacotherapy and Psychotherapy

ALFREDA RENAE ROOKS (UMH Community Health)

\$200,000 01/01/2016 - 12/31/2017

Extreme Diagnostics

?On-orbit validation system for space structure composite actuators?

DANIEL J INMAN (Aerospace Engineering)

\$20,000 08/13/2015 - 12/10/2015

Federal Mogul

Plasma Catalyst for NOx Reduction - Renewal

JOHN W HOARD (Mechanical Engineering)

with ANDRE L BOEHMAN

\$454,378 08/01/2013 - 08/31/2018

Federal Trade Commission

Federal Trade Commission IPA - Francine Lafontaine

FRANCINE LAFONTAINE (ROSS SCH Research Support)

\$50,578 10/01/2015 - 12/18/2015

Food and Drug Administration

Phase 3 Trial: Standard vs Reduced IV Fat for PNAC Prevention (IND 121287) 2/2014

MEGHAN ARNOLD (Pediatric Surgery Section)

with DANIEL H TEITELBAUM

DANIELLE NICOLE SHAPIRO

SETH A WARSCHAUSKY

\$1,542,611 08/01/2015 - 06/30/2019

Ford

Laboratory development for the characterization of highly compliant materials

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

\$90,000 08/26/2015 - 08/25/2020

Ford Fund

Ford Community Corps Project Metrics Data Collection

TIMOTHY ALLAN DAVIS (Dbn College of Business)

\$7,000 09/01/2015 - 12/31/2015

Ford Motor Company

Next-Generation Vehicle, Phase II

EDWIN OLSON (Naval Arch & Marine Dept)

RYAN M EUSTICE (Naval Arch & Marine Dept)

\$3,744,364 09/01/2015 - 08/31/2018

Characterization of Obese Occupants for Improved Restraint System Design

JINGWEN HU (UMTRI-Biosciences)

with MATTHEW PAUL REED

\$200,000 03/01/2015 - 02/28/2017

Foundation for the National Institutes of Health

Accelerating Medicines Partnership: Deposit of METSIM and FUSION data into the Knowledge Portal

MICHAEL LEE BOEHNKE (Biostatistics Department)

\$294,294 10/01/2015 - 08/31/2017

Genesee Intermediate School

Great Start Readiness UM Flint 15-16

DELLA BECKER-CORNELL (Flint ECDC)

\$208,800 10/01/2015 - 09/30/2016

Great Lakes Fishery Commission

An Oral History of Those Affected By and Charged With Controlling the Sea Lamprey in the Great Lakes Basin

JENNIFER READ (Graham Sustainability Inst.)

\$188,642 05/01/2015 - 04/30/2017

Harvard University

Understanding Health IT-Enabled Performance Improvement for Older Adults

JULIA ADLER-MILSTEIN (School of Information)

\$45,000 06/01/2015 - 05/31/2016

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

Molecular Analysis of Modular Polyketide Synthases

DAVID H SHERMAN (Life Sciences Institute-Admin)

JANET L SMITH (Life Sciences Institute-Admin)

with WILLIAM CLAY BROWN

\$1,550,424 08/15/2015 - 04/30/2019

Centralized Pain Phenotype as a Predictor of Opioid Non-Responsiveness.

CHAD MICHAEL BRUMMETT (Anesthesiology Department)

DANIEL J CLAUW (Anesthesiology Department)

with ALEXANDER TSODIKOV

ANDREW GRAY URQUHART

MARTA PECINA ITURBE

RICHARD E HARRIS

\$2,871,151 09/01/2015 - 07/31/2020

Defining the conformational cycle of nitric oxide synthases

DANIEL SOUTHWORTH (Life Sciences Institute-Admin)

with YOICHI OSAWA

\$1,501,282 09/01/2015 - 08/31/2020

Prognostic Biomarkers in Chronic Kidney Disease

SUBRAMANIAM PENNATHUR (Int Med-Nephrology)

with JAEMAN BYUN

\$725,392 09/17/2015 - 07/31/2020

Integrating network and intrinsic changes in the GnRH neuron control of ovulation

SUE MOENTER (Molec & Integrative Physiology)

\$74,914 09/01/2015 - 08/31/2018

Low-income Mothers' Media Cognitions and Practices as Child Obesity Risk Factors

ALISON LESLIE MILLER (Center for Human Growth & Dev)

\$113,416 09/01/2015 - 08/31/2017

Customized craniofacial stem cell therapy for craniofacial bone defects

DARNELL KAIGLER (DENT Periodontics and Oral Med)

with HECTOR FABIO RIOS

STEPHEN ELLIOTT FEINBERG

\$739,184 09/22/2015 - 08/31/2017

Targeting Self-Regulation to Promote Adherence and Health Behaviors in Children

ALISON LESLIE MILLER (Center for Human Growth & Dev)

with ASHLEY NICOLE GEARHARDT

EMILY MACDONALD FREDERICKS

JULIE C LUMENG

NIKO KACIROTI

RICHARD D GONZALEZ

\$2,117,803 09/18/2015 - 08/31/2018

Health Resources and Services Administration

Behavioral Health Workforce Research Center

MATTHEW L BOULTON (Epidemiology Department)

with ANGELA J BECK

BRIAN E PERRON

KYLE LYNN GRAZIER

\$2,700,000 09/01/2015 - 08/31/2018

HistoSonics, Inc.

Histotripsy of the Liver and Pancreas Feasibility Study

ZHEN XU (Biomedical Engineering)

with GABE E OWENS

TIMOTHY LEWIS HALL

WILLIAM W ROBERTS

\$166,253 09/01/2015 - 01/31/2016

Histotripsy for Peripheral Arterial Disease: Pre-Feasibility Study

ZHEN XU (Biomedical Engineering)

\$7,430 09/01/2015 - 09/30/2015

Histotripsy for Liver Disease: Pre-Pilot Study

ZHEN XU (Biomedical Engineering)

with WILLIAM W ROBERTS

\$7,573 09/01/2015 - 09/30/2015

Hutchinson SA

Energy Harvesting for Lead Lag Damper

KHALIL NAJAFI (COE EECS - ECE - SSEL)

\$180,599 03/01/2012 - 12/31/2015

Hyundai

Precision Pediatric Oncology: A Pilot of Real-time Integrative Sequencing

RAJEN J MODY (Pediatrics-Hematology/Oncology)

with DAN ROBINSON

YI-MI WU

\$250,000 01/01/2016 - 12/31/2018

Hyundai Motor Company

Transparent Heads Up Display for Automobile Applications

L JAY GUO (COE EECS - ECE - SSEL)

\$111,268 07/01/2015 - 12/31/2015

Hyundai Motor Company and Kia Motors Corporation

Understanding Implicit Perceptions of New Vehicles

STEPHANIE D PRESTON (LSA Psychology)

\$79,088 08/24/2015 - 12/31/2015

Gender Differences in Implicit Versus Explicit Vehicle Perceptions

STEPHANIE D PRESTON (LSA Psychology)

\$15,209 08/24/2015 - 12/31/2015

ICON Clinical Research

A MULTICENTER OPEN-LABEL EXTENSION STUDY TO ASSESS LONG-TERM SAFETY OF PF-00547659 IN SUBJECTS WITH ULCERATIVE COLITIS (TURANDOT II)

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$47,032 09/01/2014 - 02/28/2019

Immunex Corporation

A Randomized Withdrawal Double-blind Study of Etanercept Monotherapy Compared to Methotrexate Monotherapy for Maintenance of Remission in Subjects With Rheumatoid Arthritis

ELENA SCHIOPU (Int Med-Rheumatology)

\$186,585 07/16/2015 - 08/02/2019

Institute for Museum and Library Services

?Supporting Librarians in Adding Data Literacy Skills to Information Literacy Instruction

KRISTIN M FONTICHIARO (School of Information)

with JO ANGELA OEHRLI
JUSTIN MATTHEW JOQUE
LYNETTE F HOELTER

\$240,000 10/01/2015 - 09/30/2017

Institute of Museum and Library Services

UMMA's Engaged Learning Collections Access Project

JOSEPH G ROSA (Education)

\$150,000 11/01/2015 - 10/31/2016

Museums for America- Collections Management

ROBERT E GRESE (Botanical Gardens & Arboretum)

with ADAM FERRIS-SMITH
DAVID C MICHENER
MICHAEL D PALMER

\$76,900 10/01/2015 - 09/30/2016

Iowa State

CFD Modeling of Turbulent Non-premixed Oxy-methane Jet Flames

VENKATRAMANAN RAMAN (Aerospace Engineering)

\$40,500 09/01/2015 - 06/30/2017

Jaeb Health Research

Peripheral DR Lesions on Ultrawide-field Fundus Images and Risk of Diabetic Retinopathy Worsening Over Time

ANJALI RAJESH SHAH (Ophthalmology & Visual Science)

\$1,600 06/01/2015 - 05/31/2019

James S. McDonnell Foundation

McDonnell Foundation Postdoctoral Fellowship in Complex Systems

MARK E NEWMAN (LSA Complex Systems)

\$200,000 11/01/2015 - 10/31/2018

Janssen Pharmaceuticals, Inc.

A Prospective, Longitudinal, Observational Study to Evaluate Potential Predictors of Relapse in Subjects With Major Depressive Disorder Who Have Responded to Antidepressant Treatment (OBSERVEMDD0001)

MELVIN G MCINNIS (Psychiatry Depression Center)

\$20,656 05/07/2015 - 07/31/2017

Janssen Research and Development, LLC

Machine Learning Methods for Biomedical Data Analysis in Mood Disorders

JIEPING YE (Comp Med and Bioinformatics)

\$458,906 09/22/2015 - 09/21/2017

Janssen Research & Development, LLC

Advisory Board Agreement -- Janssen (Gardner)

THOMAS GARDNER (Ophthalmology & Visual Science)

\$8,710 10/01/2015 - 12/31/2015

Janssen Research & Development, LLC

Janssen Research & Development, LLC: Consulting Agreement

DEBBIE GIPSON (Pediatrics-Nephrology)

\$1,750 09/28/2015 - 12/31/2017

Johns Hopkins University

Targeted Niche Therapy (TNT) to cure metastatic prostate cancer

RUSSELL S TAICHMAN (DENT Periodontics and Oral Med)

with YUSUKE SHIOZAWA

\$35,000 09/01/2015 - 08/31/2016

ISR Activities in Support of How Housing Matters

PATTY MAHER (Survey Research Organization)

\$102,879 03/01/2014 - 12/31/2014

MUST FS project

SUSAN G ELNER (Ophthalmology & Visual Science)

\$41,080 05/01/2015 - 04/30/2016

JV Biolabs

24 Rhino Mouse Dermatologic Study JV Biolabs - project 17030-167-16

ROBERT E SIGLER (Lab Animal Medicine Unit)

\$22,000 09/01/2015 - 03/31/2016

Lawrence Livermore National Laboratory

Research and Development of Early Career Personnel Relevant to HEDP Studies Using High Power Lasers

R PAUL DRAKE (COE Climate & Space)

with BARTHOLOMEUS VAN DER HOLST

CAROLYN CHRISTINE KURANZ

ERIC JOHNSEN

KEN POWELL

PAUL A KEITER

\$6,961,057 09/21/2015 - 08/31/2018

Lee Pharmaceuticals

Effect of hemocoagulase on hemostasis: In vivo assessment of hemostatic plug formation, composition, stability and bleeding using novel mouse models

RAYMOND ADILI (Pharmacology Department)

\$66,871 08/24/2015 - 08/23/2016

Lehigh University

Optimal Composite Material Wing Design via Disjunctive Conic Cuts

JOAQUIM R R A MARTINS (Aerospace Engineering)

\$247,241 06/15/2015 - 06/14/2018

Lincoln Institute of Land Policy

From Social Vulnerability and Neighborhood Effects to Planning Knowledge: Tools for Considering Social Equity in Scenario Planning

ROBERT CHARLES GOODSPEED (Urban Planning)

\$44,000 08/20/2015 - 10/31/2016

Los Alamos National Laboratory

Creating and Characterizing Magnetohydrodynamic Flows

CAROLYN CHRISTINE KURANZ (COE Climate & Space)

\$35,000 09/08/2015 - 11/30/2015

High-Energy-Density Hydrodynamic Instability Experiments

CAROLYN CHRISTINE KURANZ (COE Climate & Space)

\$50,000 09/08/2015 - 11/30/2015

Maine Medical Center

Interdisciplinary Study of Marrow Adiposity, Mineral Metabolism & Energy Balance

ORMOND A MACDOUGALD (Molec & Integrative Physiology)

\$356,500 09/01/2015 - 08/31/2020

Marshall Space Flight Center

5th International Conference Tethers in Space Will take place on May 24, May 25, and May 26, 2016.

Location: Palmer Commons

BRIAN E GILCHRIST (COE EECS - ECE Division)

\$8,000 09/23/2015 - 05/31/2016

Medical Mutual of Ohio

Medical Mutual of Ohio Evaluation (2016)

LOUIS TZE-CHING YEN (Health Management Research Ctr)

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

Medical University of South Carolina

Stent vs. Indomethacin (SVI)

JAMES MICHAEL SCHEIMAN (Int Med-Gastroenterology)

\$560,680 05/15/2015 - 04/30/2020

Medpace

Phase 1/1 b, First-in-Human, Dose-Escalation and Expansion Study of FLX925 Administered Orally to Subjects with Relapsed or Refractory Acute Myeloid Leukemia

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$248,621 08/31/2015 - 07/31/2020

Medtronic

THaW Educational Workshop July 2015

PETER HONEYMAN (EECS - CSE - SSRL)

with KEVIN FU

\$20,972 08/01/2015 - 12/31/2015

Merck

Ceftolozane/Tazobactam Clearance During Continuous Renal Replacement Therapy (CRRT): An In-vitro Investigation

BRUCE A MUELLER (PHARMACY Clin, Soc & Admin Sci)

\$97,177 09/03/2015 - 09/03/2017

Michigan Campus Compact

UM-Flint Civic Engagement Curriculum Mapping for Engaged Departments

DOUGLAS KNERR (Flint University Outreach)

\$3,500 09/01/2015 - 08/31/2016

Michigan Department of Community Health

Michigan Congenital Cardiac Surgical Center Data Collection

SARA KATE PASQUALI (Pediatrics-Cardiology)

\$1,250 08/01/2015 - 09/30/2015

Michigan Department of Education

BUILDING MOMENTUM THAT SUPPORTS SUSTAINABILITY THROUGH PROFESSIONAL LEARNING COMMUNITIES FOCUSED ON THE CONTENT AND PEDAGOGY OF THE COMMON CORE AND SCHOOL IMPROVEMENT GOALS

ANGELA S KREBS (Dbn CASL-Math & Statistics)

with KIM KILLU

ROGER F VERHEY

\$206,951 07/01/2015 - 09/30/2016

Michigan Department of Environmental Quality, Office of the Great Lakes, Coastal Zone Management Pro

Great Lakes Water Levels Integrated Assessment

DON SCAVIA (Graham Sustainability Inst.)

\$100,000 10/01/2015 - 12/31/2016

Michigan, State of, Education, Department of

Wayne Schools Global Geography Project

KAREN ANTOINETTE THOMAS-BROWN (Dbn CEHHS Education-OPERATIONS)

with CAMRON M AMIN

JAMIE L WRAIGHT

LASHORAGE SHAFFER

\$214,500 07/01/2015 - 09/30/2016

Michigan, State Police Department

2015 Michigan Traffic Crash Facts

CAROL ANN FLANNAGAN (UMTRI-Data Center)

with JONATHAN DAVID RUPP

\$600,396 10/01/2015 - 09/30/2016

Michigan State University

Evaluating Trade-Offs for Sea Lamprey Management Using an Operating Model of the Control Program

HEATHER ANN DAWSON (Flint Biology)

\$20,515 01/01/2015 - 02/28/2017

Miller Canfield Paddock and Stone, PLC

Miller Canfield Affiliate Membership with MTC

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$125,000 01/01/2015 - 12/31/2017

MMRC

An Open-Label, Single Arm, Phase 2a Study of Bortezomib, Lenalidomide, Dexamethasone and Elotuzumab in Newly Diagnosed Multiple Myeloma

CRAIG E COLE (Int Med-Hematology/Oncology)

\$107,250 06/15/2015 - 06/30/2020

MSKCC

The Prostate Cancer Clinical Trials Consortium: Application for Coordinating Center with Clinical Research Site Option

MAHA HUSSAIN (Int Med-Hematology/Oncology)

with AJJAI SHIVARAM ALVA

DAVID C SMITH

KATHLEEN A COONEY

LAKSHMI P KUNJU

MATTHEW SCOTT DAVENPORT

MEGAN VERESH CARAM

PHILLIP LEE PALMBOS

ROHIT MEHRA

STEPHANIE DAIGNAULT-NEWTON

\$129,000 06/15/2015 - 06/14/2018

NASA

Observations of Optically Faint Space Debris at GEO

PATRICK O SEITZER (LSA Astronomy)

\$144,999 09/03/2015 - 09/02/2016

Hard X-ray Emission from a Nearby Cosmic Ray Accelerator

JOEL N BREGMAN (LSA Astronomy)

\$45,231 10/01/2015 - 09/30/2016

A Hard X-ray Map of the Nearby Radio Galaxy Fornax A

EDMUND HODGES-KLUCK (LSA Astronomy)

\$44,144 10/01/2015 - 09/30/2016

Revealing Neutron Star X-ray Binary Inner Accretion Flows

JON MATTHEW MILLER (LSA Astronomy)

\$43,117 10/01/2015 - 09/30/2016

A Nu Spin on GRS 1915+105 with NuSTAR

JON MATTHEW MILLER (LSA Astronomy)

\$36,333 10/01/2015 - 09/30/2016

Measuring the relativistic transfer function in NGC 4151

JON MATTHEW MILLER (LSA Astronomy)

\$74,376 08/29/2015 - 08/28/2016

NASA/Goddard Space Flight Center

MOMA Phase B/C/D Electronics Development Effort Cost to Complete Supplement

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$258,817 06/18/2012 - 06/30/2016

National Aeronautics and Space Administration

Advanced Resolution Organic Molecule Analyzer (AROMA)

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$76,152 09/15/2015 - 09/14/2016

National Cancer Institute

Adoptive Cell Therapy with Rejuvenated Antigen-specific T Cells

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

\$874,800 08/25/2015 - 07/31/2020

National Institute for Health

A Clinical Trial for the Surgical Treatment of Elderly Distal Radius Fractures

KEVIN CHI CHUNG (Plastic Surgery Section)

\$136,271 09/04/2015 - 07/31/2016

National Institute of Health

Childhood Liver Disease Research Network Data Coordinating Center Supplement

JOHN C MAGEE (Transplant Surgery (STX))

\$976,995 06/01/2015 - 05/31/2016

National Institutes of Health

The H3Africa Kidney Disease Cohort Study

AKINLOLU OLUSEUN OJO (Int Med-Nephrology)

with JEFFREY B HODGIN

\$2,891,214 09/25/2015 - 08/31/2020

Inositol Lipid Regulation of Membrane Fusion & Fission

LOIS S WEISMAN (Life Sciences Institute-Admin)

\$452,791 09/01/2015 - 08/31/2016

Regulation of localized RhoA activity in dividing epithelial cells

ANN L MILLER (LSA Molec./Cell./Develop. Bio)

\$1,477,305 08/01/2015 - 05/31/2020

Michigan Regenerative Medicine Resource Center

DAVID H KOHN (DENT Periodontics and Oral Med)

WILLIAM V GIANNIBILE (DENT Periodontics and Oral Med)

\$193,750 09/08/2015 - 08/31/2016

Identification of Cell Surface Markers for Risk Stratification of Barrett's Esophagus Patients

DAVID G BEER (Thoracic Surgery Section)

\$67,138 09/01/2015 - 04/26/2017

National Variation in the Surgical Treatment of Thumb Carpometacarpal Arthritis

KEVIN CHI CHUNG (Plastic Surgery Section)

\$119,404 08/26/2015 - 08/25/2017

Resource for Rat Genetic Models of Aerobic Capacity

LAUREN GERARD KOCH (Anesthesiology Department)

STEVEN L BRITTON (Anesthesiology Department)

with JUN LI

\$1,809,636 09/18/2015 - 06/30/2020

Thromboresistant/Bactericidal Intravascular Catheters Based on Electrochemical Nitric Oxide Generation

ROBERT HAWES BARTLETT (GSA - Acute Care Surgery (ACS))

\$162,642 09/01/2015 - 08/31/2018

Functional aging of neuromuscular junctions in C. elegans

AO-LIN HSU (IntMed-Geri & Palliative Med.)

with SHAWN XU

\$1,937,500 09/30/2015 - 05/31/2020

REM Sleep and Memory

GINA R POE (Anesthesiology Department)

\$79,535 09/01/2015 - 05/31/2017

Carbon Thread Arrays for High Resolution Multi-Modal Analysis of Microcircuits

CYNTHIA ANNE CHESTEK (Biomedical Engineering)

JOSHUA DAMIEN BERKE (Biomedical Engineering)

with BRANDON J ARAGONA

\$2,629,304 09/30/2015 - 07/31/2018

Childhood Liver Disease Research and Education Network Data Coordinating Center (ITCH)

JOHN C MAGEE (Transplant Surgery (STX))

with CATHERINE A SPINO

\$828,587 06/01/2015 - 05/31/2016

Regenerative and Degenerative Responses to Axonal Injury

CATHERINE A COLLINS (LSA Molec./Cell./Develop. Bio)

with ROMAN GIGER

\$1,666,356 09/01/2015 - 06/30/2020

Enhanced Oral Delivery of Low Solubility Drugs using Cocrystal Design - equipment supplement

NAIR RODRIGUEZ-HORNEDO (PHARMACY Pharmaceutical Sci)

\$125,000 12/15/2014 - 11/30/2018

Investigating Golgi Fragmentation in Alzheimer's Disease

YANZHUANG WANG (LSA Molec./Cell./Develop. Bio)

\$162,642 09/01/2015 - 08/31/2018

CureGN Supplement

DEBBIE GIPSON (Int Med-Nephrology)

MATTHIAS KRETZLER (Int Med-Nephrology)

\$300,000 09/01/2015 - 05/31/2016

Serum Glyco-Markers of Early Hepatocellular Carcinoma Using a Mass Spec Approach

DAVID M LUBMAN (Surgery Department)

\$87,987 04/01/2015 - 03/31/2016

CureGN - Histopathology Supplement

DEBBIE GIPSON (Int Med-Nephrology)

MATTHIAS KRETZLER (Int Med-Nephrology)

\$113,379 06/01/2015 - 05/31/2016

Childhood Liver Disease Research and Education Network Data Coordinating Center (IMAGINE)

JOHN C MAGEE (Transplant Surgery (STX))

with CATHERINE A SPINO

\$1,445,650 06/01/2015 - 05/31/2019

A Systems Biology Approach to the Development of Cancer Biomarkers

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

with ARUNA V SARMA
JOHN THOMAS WEI
XIAOJU WANG

\$163,530 07/01/2015 - 12/31/2015

Chronic Renal Insufficiency Cohort (CRIC) Study - Supplement

AKINLOLU OLUSEUN OJO (Int Med-Nephrology)

\$50,000 05/01/2015 - 04/30/2016

National Institutes of Health-NIDDK

Mechanisms of hematopoietic stem cell activation in obesity

KANAKADURGA VNL SINGER (Pediatrics-Endocrinology)

\$621,216 09/01/2015 - 06/30/2019

National Science Foundation

Empirical Assessment of Respondent Driven Sampling from Total Survey Error Perspectives

SUNGHEE LEE (SRC-Survey Methodology Prog)

with JASON D OWEN-SMITH
MICHAEL R ELLIOTT
SEAN ESTEBAN MCCABE

\$549,999 09/15/2015 - 08/31/2018

CAREER: Fast Algorithms for Particulate Flows

SHRAVAN KUMAR VEERAPANENI (LSA Mathematics)

\$420,721 09/15/2015 - 08/31/2020

Building MKT Assessment Items and Instructional Tasks to Build Intercommunity Capacity to Develop Teachers' MKT

MARK HOOVER (School of Education)

with HYMAN BASS

\$2,996,550 09/01/2015 - 08/31/2019

Precision Measurements and Fundamental Symmetries

TIMOTHY E CHUPP (LSA Physics)

\$480,000 09/01/2015 - 08/31/2018

Systematic search for extreme and singular behavior in some fundamental models of fluid mechanics

CHARLES R DOERING (LSA Mathematics)

\$454,916 09/15/2015 - 08/31/2018

Examining the Effect of Entrepreneurial Education Pedagogy on the Development of Women in STEM

AILEEN Y HUANG-SAAD (Biomedical Engineering)

\$463,822 09/15/2015 - 08/31/2018

Improving Undergraduate STEM Education (IUSE)

SHANNA DALY (CoE CRLT-Engin)

\$83,600 09/15/2015 - 08/31/2017

CSR: Medium: Eidetic Systems

JASON NELSON FLINN (EECS - CSE - SSRL)

with PETER M CHEN

\$699,999 10/01/2015 - 09/30/2018

Collaborative Research: Survey of the Magellanic Stellar History

ERIC F BELL (LSA Astronomy)

\$454,419 09/15/2015 - 08/31/2018

Collaborative Research: Characterizing the Trans-Neptunian Solar System with the Dark Energy Survey

DAVID W GERDES (LSA Physics)

\$95,940 09/01/2015 - 08/31/2018

Empirical Implications of Theoretical Models (EITM) Summer Institutes 2016 ? 2019

ARTHUR LUPIA (CPS-Research)

\$967,058 09/01/2015 - 08/31/2017

Positive Empirical Models of Election Frauds

WALTER R MEBANE JR (CPS-Research)

\$648,424 09/01/2015 - 08/31/2018

Collaborative Research: Accelerating the pace of research and implementation of Writing-to-learn pedagogies across STEM disciplines

GINGER VICTORIA SHULTZ (LSA Chemistry)

with ANNE RUGGLES GERE

KERBY A SHEDDEN

LAURA J OLSEN

TIMOTHY A MCKAY

XUMING HE

\$1,037,926 09/15/2015 - 08/31/2020

TWC: TTP Option: Small: Differential Introspective Side Channels --- Discovery, Analysis, and Defense

Z MORLEY MAO (EECS - CSE - SSRL)

\$605,282 10/01/2015 - 09/30/2018

Collaborative Research: STEM Training, Employment in Industry, and Entrepreneurship

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

\$835,535 09/15/2015 - 08/31/2019

MRI: Acquisition of a CONFOCAL microscope at UM-Dearborn

GARGI GHOSH (Dbn Coll of Eng-Mechanical Eng)

\$294,324 08/15/2015 - 07/31/2018

Planning Grant: I/UCRC for Complex Adaptive Systems for Society 2030

TONI C ANTONUCCI (SRC-Life Course Development)

\$15,369 09/15/2015 - 08/31/2016

GOAL: Nanoscale mechanisms of dynamic response in nanocellulose biocomposites

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

with WONSUK KIM

\$379,714 09/01/2015 - 08/31/2018

Longitudinal Intergenerational Family Electronic Micro-Database (LIFE-M)

MARTHA J BAILEY (Pop Studies-Research)

with C HOYT BLEAKLEY

EYTAN ADAR

GEORGE CHARLES ALTER

MARGARET C LEVENSTEIN

MATIAS DAMIAN CATTANEO

NADA WASI

\$2,129,972 09/15/2015 - 08/31/2016

VEC: Medium: Large-Scale Visual Recognition: From Data Centers to Wearables

JIA DENG (EECS - CSE - AI/IS)

with JASON MARS

KEVIN PATRICK PIPE

LINGJIA TANG

MARIOS C PAPAETHYMIU

THOMAS F WENISCH

\$960,000 10/01/2015 - 09/30/2018

Layered Composites from Branched Nanofibers for Lithium Ion Batteries

NICHOLAS KOTOV (Chemical Engineering Dept)

\$300,000 09/01/2015 - 08/31/2018

Ice nucleation in cirrus clouds: Anthropogenic climate forcing and uncertainties

JOYCE E PENNER (COE Climate & Space)

with CHENG ZHOU

\$572,578 09/01/2015 - 08/31/2018

PIRE: International Program for the Advancement of Neurotechnology (IPAN)

EUISIK YOON (COE EECS - ECE - SSEL)

with EDWARD L STUENKEL

JOHN PAUL SEYMOUR

KENSALL D WISE

TIMOTHY MORRIS BRUNS

\$5,000,000 11/01/2015 - 10/31/2020

The Initiation of a New Cohort of the Longitudinal Study of American Youth (LSAY) supplemental funding

JON D MILLER (CPS-Research)

\$149,821 09/01/2015 - 08/31/2016

Consortium for Advanced Manufacturing Foresights: Defining the Critical Needs of the Advanced Manufacturing Research Community

SRIDHAR KOTA (Mechanical Engineering)

with LAWRENCE ALYN MOLNAR

\$5,801,323 09/15/2015 - 08/31/2018

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

THOMAS H ZURBUCHEN (CoE Researcher Entrep Commerci)

\$298,095 07/01/2012 - 06/30/2016

Continuity and Change in American Economic and Social Life: The PSID 2012-2016 (USDA-FNS Supplement for 2017 Food Security Module)

CHARLES C BROWN (SRC-Psid)

with KATHERINE A MCGONAGLE

NARAYAN SASTRY

\$520,000 09/01/2015 - 12/31/2016

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

SARAH M ACIEGO (LSA Earth & Environmental Sci.)

\$25,000 10/01/2013 - 03/31/2017

NHTSA

Task Order- DTNH22-15-R-00101 -Cybersecurity Research Considerations for Heavy Vehicles Project

DAVID J LEBLANC (UMTRI-Engineering Systems)

\$260,592 09/28/2015 - 11/27/2016

Cybersecurity of Firmware Updates

DAVID J LEBLANC (UMTRI-Engineering Systems)

with DI MA

\$293,891 09/28/2015 - 09/27/2016

NIA

Comparative effectiveness of the sequential implementation of hospital value-based purchasing

ANDREW MICHAEL RYAN (Health Management and Policy)

with JUSTIN B DIMICK

\$1,813,095 09/01/2015 - 05/31/2020

NIAID

Molecular Mechanisms of HIV Innate Immune Evasion

KATHLEEN L COLLINS (Int Med-Infectious Diseases)

\$334,300 09/08/2015 - 08/30/2016

NIA/NIH

Enhancing Retrospective Life History Data in the Health and Retirement Study

JACQUI SMITH (SRC-Hrs)

with DAVID R WEIR

MARY BETH OFSTEDAL

NADA WASI

ROBERT J WILLIS

\$1,763,257 09/15/2015 - 05/31/2019

NIH

Training in Functional Magnetic Resonance Imaging

JOHN JONIDES (LSA Psychology)

with DOUGLAS C NOLL

LUIS HERNANDEZ-GARCIA

ROBERT C WELSH

SCOTT J PELTIER

\$1,013,070 09/01/2015 - 08/31/2020

Development of piRNAs for target-specific methylation

DANA DOLINYOY (Environmental Health Sciences)

with CHRISTOPHER D FAULK

MAUREEN SARTOR

\$2,195,135 09/30/2015 - 07/31/2019

Outcomes Among Surrogate decision makers In Stroke (OASIS)

DARIN ZAHURANEC (Neurology Department)

LEWIS B MORGENSTERN (Neurology Department)

with ANGELA TSAI FAGERLIN

BRISA N SANCHEZ

LYNDA DIANE LISABETH

\$2,636,752 09/01/2015 - 07/31/2020

Identification and functional impact of NAFLD associated genetic variants

ELIZABETH SPELIOTES (Int Med-Gastroenterology)

with LAWRENCE F BIELAK

\$3,333,509 09/05/2015 - 05/31/2020

Parenting and Men's Health: The Utility of the Fathers and Sons Program

CLEOPATRA HOWARD CALDWELL (Hlth Behavior & Hlth Ed Dept)

with MARC A ZIMMERMAN

PETER XUEKUN SONG

THOMAS M REISCHL

\$3,000,409 09/01/2015 - 06/30/2020

Structure-based biochemical understanding of Sestrins in aging and metabolism

JUN HEE LEE (Biological Chemistry Dept)

UHN-SOO CHO (Biological Chemistry Dept)

\$426,250 09/01/2015 - 05/30/2017

Structure and Function of the Ciliary Pore Complex

KRISTEN J VERHEY (Cell and Developmental Biology)

\$2,118,603 09/15/2015 - 08/31/2019

Regulation of kinesin motors

KRISTEN J VERHEY (Cell and Developmental Biology)

with BARRY JAMES GRANT

\$1,435,832 09/15/2015 - 08/31/2019

1/2-The West Africa-Michigan CHARTER II for GEOHealth-USA

THOMAS G ROBINS (Environmental Health Sciences)

with BHRAMAR MUKHERJEE

STUART ARTHUR BATTERMAN

\$1,336,550 09/28/2015 - 08/31/2020

Genetic Diagnosis of Heritable Neurodevelopmental Disorders with Exome Sequencing

STEPHANIE BIELAS (Human Genetics Department)

\$341,326 09/01/2015 - 08/31/2017

Role of Sodium Channel SCN1B in Inherited Epilepsy

LORI L ISOM (Pharmacology Department)

with HEATHER A O'MALLEY

JACK M PARENT

LUIS FELIX LOPEZ-SANTIAGO

YUKUN YUAN

\$532,244 09/01/2011 - 09/29/2016

Role of IL-13 and the IL-13 associated rs20541 risk variant in the pathogenesis of psoriasis

JOHANN E GUDJONSSON (Dermatology Department)

with ANDREW JOHNSTON

STEFAN W STOLL

WILLIAM R SWINDELL

\$2,114,429 09/16/2015 - 07/31/2020

ABCD-USA Consortium: Research Project

MARY MARGARET HEITZEG (Psych Substance Abuse)
ROBERT A ZUCKER (Psych Substance Abuse)

with JOHN E SCHULENBERG
LUKE WILLIAMSON HYDE
SCOTT J PELTIER
SEKHAR CHANDRA SRIPADA
TIMOTHY D JOHNSON

\$9,184,426 09/30/2015 - 05/31/2020

Central IRB review of local context in emergency research: empirical ethics study

ROBERT SILBERGLEIT (Emergency Medicine UM Adult)

with ADRIANNE NICOLE HAGGINS
ALAN SUGAR
MICHAEL D FETTERS
MICHAEL E GEISSER
SACHA MAXIMILIEN MONTAS

\$1,177,072 09/17/2015 - 08/31/2018

Cellular and Molecular Basis of Gamma/Delta T cell Antigen Recognition

KAUSHIK CHOUDHURI (Microbiology and Immunology)

\$473,980 07/01/2015 - 06/30/2017

Transforming Analytical Learning in the Era of Big Data

BARZAN MOZAFARI (Biostatistics Department)
BHRAMAR MUKHERJEE (Biostatistics Department)
LONG NGUYEN (Biostatistics Department)
TIMOTHY D JOHNSON (Biostatistics Department)

\$481,471 09/30/2015 - 06/30/2018

Mechanisms of Health Literacy and Information Accessibility in the Deaf

MICHAEL MATTHEW MCKEE (Family Medicine)

with ANANDA SEN
LORRAINE R BUIS
MICHAEL D FETTERS

\$3,172,613 09/17/2015 - 08/31/2020

Alterations in Motivated Behavior in Rodent Models of Obesity

CARRIE R FERRARIO (Pharmacology Department)

\$1,743,750 09/24/2015 - 07/31/2020

Optimization of RNA Sequencing Methods for Analysis of ExRNAs

MUNEESH TEWARI (Int Med-Hematology/Oncology)

\$72,550 09/15/2015 - 04/30/2016

Telemonitoring Enhanced Support for Depression Self Management

JAMES E AIKENS (Family Medicine)

\$152,650 09/15/2015 - 06/30/2017

GSTT2 regulates susceptibility to BE and EAC in Caucasians (Ca) and African Americans (AA)

DAVID G BEER (Int Med-Gastroenterology)
THOMAS D WANG (Int Med-Gastroenterology)

with JOEL HOWARD RUBENSTEIN

\$203,568 09/01/2015 - 08/31/2016

The Development of Eating Behavior in Infancy

JULIE C LUMENG (Child Behavioral Health)

with MARISA LENORE CONTE

\$77,500 09/01/2015 - 06/30/2020

Whole Genome Sequencing Informatics Resource

GONCALO ABECASIS (Biostatistics Department)

with HYUN MIN KANG

MICHAEL LEE BOEHNKE

SEBASTIAN K ZOELLNER

SHAWN LEE

\$3,000,000 09/01/2015 - 12/31/2015

Great Lakes/New England Clinical Validation Center - Supplemental Funding

DEAN E BRENNER (Int Med-Hematology/Oncology)

with ANANDA SEN

MACK T RUFFIN

\$136,008 07/01/2015 - 12/31/2015

The impact of concussive and sub-concussive blows on brain network activity - supplement 2

STEVEN P BROGLIO (School of Kinesiology)

\$4,645 09/01/2015 - 08/31/2016

Mechanisms of Prostate Cancer Dormancy in the Bone Marrow Niche - TMEN Supplement Pienta JHU

RUSSELL S TAICHMAN (DENT Periodontics and Oral Med)

\$184,500 08/01/2015 - 07/31/2016

Predicting Caries Risk in Underserved Toddlers in Primary Healthcare Settings (PECASE)

MARGHERITA R FONTANA (DENTCariology, Restor Sci & Endo)

with JAMES M LEPKOWSKI

\$750,165 08/01/2016 - 07/31/2017

Robert Welsh - NIH IPA Extension

ROBERT C WELSH (Department of Radiology)

\$8,095 10/01/2015 - 11/30/2015

Rashid Bashshur IPA

RASHID L BASHSHUR (Virtual Health)

\$97,533 09/30/2015 - 09/29/2016

Dynamic Social Network Structures in Aging: A Complex Systems Approach

CARLOS F MENDES DE LEON (Epidemiology Department)

with MARISA CRISTINA EISENBERG

\$229,000 09/30/2015 - 08/31/2016

NIH/NAHDAP

Optimizing HIV counseling testing and referral through an adaptive drug use intervention

JOSE ARTURO BAUERMEISTER (SON-Grants)

ROBERT BRIAN STEPHENSON (SON-Grants)

with ELIZABETH JANE KING

ERIN BONAR

KELLEY KIDWELL

\$4,048,007 09/15/2015 - 05/31/2020

NIH / NCI

Comparative Modeling of Lung Cancer Prevention and Control Policies

RAFAEL MEZA (Epidemiology Department)

\$8,375,210 09/16/2015 - 08/31/2020

NIH / NIAAA

Social Media Interventions to Reduce Alcohol Use among Youth

MAUREEN A WALTON (Psych Substance Abuse)

with AMY S B BOHNERT

ERIN BONAR

FREDERIC C BLOW

JOSE ARTURO BAUERMEISTER

MARC A ZIMMERMAN

REBECCA CUNNINGHAM

\$3,247,113 09/20/2015 - 08/31/2020

NIH-NICHD

Testing a new approach to research on genetics, environment, family and mental health

WILLIAM G AXINN (Pop Studies-Research)

with DIRGHA JIBI GHIMIRE

\$299,681 09/11/2015 - 08/31/2016

NIH/NIDDK

Nutrient signals and programming of pancreas development

ERNESTO BERNAL-MIZRACHI (Metabolism, Endo & Diabetes)

\$1,395,000 09/15/2015 - 08/31/2019

Intestinal Epithelial Tight Junction Structure-Function

ASMA NUSRAT (Pathology Department)

with ROLAND HILGARTH

\$421,312 09/04/2015 - 08/31/2016

NIH/NIGMS

Development of reproducible informatics skills among microbiome researchers

PATRICK D SCHLOSS (Microbiology and Immunology)

\$147,960 09/01/2015 - 08/31/2017

NIH/NIMHD

National Death Index Linkage for NSAL and NSBA

JAMES S JACKSON (RCGD-PRBA)

\$24,226 09/01/2015 - 02/29/2016

NINDS/NIH

Training in Clinical and Basic Neuroscience

EVA L FELDMAN (Neurology Department)

with DEVIN L BROWN

\$120,135 07/01/2015 - 06/30/2017

Nissan Technical Center North America, Inc.

Scaling Subcutaneous Fat Distribution for the GHBMC Model

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

\$29,934 08/01/2015 - 07/31/2016

NOAA

Supporting Great Lakes Clean Marina Certification Efforts

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$120,000 05/01/2015 - 04/30/2017

North Carolina State University

SusChEM Collaborative Research: Engineering Dry-Stabilized High Intensity Biocomposites for Gas-Phase Carbon Conversion

NILAY CHAKRABORTY (Dbn Coll of Eng-Mechanical Eng)

\$102,055 07/01/2015 - 05/31/2018

Novartis

A Phase III randomized, double-blind, placebo-controlled study of LEE011 or placebo in combination with tamoxifen and goserelin or a non-steroidal aromatase inhibitor (NSAI) and goserelin for the treatment of premenopausal women with hormone receptor positive, HER2-negative, advanced breast cancer

ANNE F SCHOTT (Int Med-Hematology/Oncology)

\$5,480 03/31/2015 - 02/28/2018

Novo Nordisk A/S

The Renal Pre-Competitive Consortium (RPC2)

MATTHIAS KRETZLER (Int Med-Nephrology)

with CELINE CHANTAL BERTHIER

WENJUN JU

\$276,960 10/01/2015 - 12/31/2016

NSF

EAGER-DynamicData: Adaptive Ensemble-Based Uncertainty Prediction for Satellite Collision Avoidance

AARON JAMES RIDLEY (COE Climate & Space)

with DENNIS S BERNSTEIN

\$125,000 09/01/2015 - 08/31/2017

FRG: Predictive Computational Modeling of Two-Dimensional Materials Beyond Graphene: Defects and Morphologies

KATSUYO S THORNTON (Materials Science & Engin.)

\$1,097,424 09/15/2015 - 08/31/2018

MRI: Acquisition of Conflux, A Novel Platform for Data-Driven Computational Physics

KARTHIK DURAISAMY (Aerospace Engineering)

\$2,422,972 09/01/2015 - 08/31/2018

New Techniques for Fault Detection and Diagnosis for Safety-Critical Applications

DENNIS S BERNSTEIN (Aerospace Engineering)

\$350,000 09/01/2015 - 08/31/2018

Optimizing the Controllers of Powered Prostheses with the Human Body in the Loop

C DAVID REMY (Mechanical Engineering)

with DEANNA GATES

JEFFREY WENSMAN

\$358,245 09/01/2015 - 08/31/2018

Deep-subwavelength nanopatterning using metamaterial lens for large area nanomanufacturing

L JAY GUO (COE EECS - ECE - SSEL)

\$320,045 09/01/2015 - 08/31/2018

Supplemental Funding: Microaggressions in Engineering Student Teams: Effects on Learning, Performance, and Persistence

DENISE J SEKAQUAPTEWA (LSA Psychology)

\$53,208 09/01/2015 - 08/31/2017

EAGER: Renewables: Demand response algorithms to improve electric power system stability margins

JOHANNA MATHIEU (COE EECS - ECE - Con)

\$278,835 09/01/2015 - 08/31/2017

Nuclear Regulatory Commission

Contractor Support for the Purdue Advanced Reactor Core Simulator (PARCS) Code Suite

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

\$1,583,545 10/01/2015 - 09/30/2020

Oakland Schools

CEDER ?Aspiring Modeling Facilitators Academy? Consultation

ELIZABETH B MOJE (SOE-Educational Studies)

with RALPH CHARLES DERSHIMER

\$4,006 06/01/2015 - 08/31/2015

Ockham

STARTUPS ONLY: A Randomized, Open-Label, 2-Stage Study of INCB047986 Administered Orally to Subjects With Primary Myelodysplastic Syndrome (MDS) Refractory to or Unlikely to Respond to Erythropoiesis-Stimulating Agents (ESAs)

DALE LEE BIXBY (Int Med-Hematology/Oncology)

\$20,847 07/01/2015 - 06/30/2016

Office of Naval Research

Experimental Quantification of the Tensile Strength and Ductility of Under-Matched Aluminum Welds

MATTHEW DAVID COLLETTE (Naval Arch & Marine Dept)

with JASON PAUL MCCORMICK

\$107,041 09/01/2015 - 08/31/2016

OSF Saint Francis Medical Center

Developing a national model for regionalization of care for children undergoing congenital cardiac surgery in the United States

SARA KATE PASQUALI (Pediatrics-Cardiology)

\$12,500 01/01/2015 - 12/31/2016

PCORI

Creation of Research Collaborative Innovation Network in Type 1 Diabetes

JOYCE M LEE (Pediatrics-Ambulatory Care Pgm)

with SARAH J CLARK

\$250,000 10/01/2015 - 09/30/2017

PPD

A 3 arm phase 2 double-blind randomized study of gemcitabine, abraxane plus placebo versus gemcitabine, abraxane plus 1 or 2 truncated courses of demcizumab in subjects with 1st line metastatic pancreatic ductal adenocarcinoma.

MARK M ZALUPSKI (Int Med-Hematology/Oncology)

\$751,215 08/04/2015 - 03/01/2018

PRA

A Phase II, Randomized, Open-Label, Multi-Center, Global Study of MEDI4736 Monotherapy, Tremelimumab Monotherapy, and MEDI4736 in Combination with Tremelimumab in Patients with Recurrent or Metastatic Squamous Cell Carcinoma of the Head and Neck (SCCHN)

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$518,066 08/26/2015 - 04/30/2018

PRA Health Sciences

Phase 1b/2 study of Carfilzomib in combination with Dexamethasone, mitoxantrone, PEG-asparaginase, and vincristine (UK R3 induction backbone) in children with relapsed or refractory Acute Lymphoblastic Leukemia

RAYMOND J HUTCHINSON (Pediatrics-Hematology/Oncology)

\$62,950 05/25/2015 - 03/31/2018

Proctor and Gamble

Enhanced Materials Properties via Application of New Chemistries and Microwave

MARK M BANASZAK HOLL (LSA Chemistry)

\$146,535 01/01/2016 - 12/31/2016

Providence Center*RT Affiliation Agreements 2015-16*

SUZANNE M SELIG (Flint Dept Pub Hlth & Hlth Sci)

\$6,000 05/02/2015 - 05/01/2016

RadioRX*A Phase I Dose-Escalation Study of RRx-001 in Combination with Whole Brain Radiation in Subjects with Brain Metastases*

MICHELLE KIM (Radiation Oncology - Ann Arbor)

with CHRISTOPHER D LAO

HEMANT PARMAR

MATTHEW JASON SCHIPPER

YUE CAO

\$25,137 07/31/2014 - 01/31/2017

Research Foundation of SUNY*WHI Extension 2014-2015*

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$9,408 10/15/2014 - 10/14/2015

Riken Research Cluster for Innovation*In vivo evaluation of BMP signaling blocking reagents*

YUJI MISHINA (DENT Bio & Materials Science)

\$75,569 10/01/2015 - 03/31/2016

RSNA*MR Imaging of Oxidative Stress in Amyotrophic Lateral Sclerosis*

BRADLEY R FOERSTER (Department of Radiology)

\$50,000 09/03/2015 - 06/30/2016

Samsung*True Immersion for Head Mounted Displays: Real-time Processing of Depth Data.*

MATTHEW KAI JOHNSON-ROBERSON (Naval Arch & Marine Dept)

\$95,958 09/15/2015 - 09/14/2016

Energy-Optimized Wireless Communication for Power-Constrained Millimeter-Scale IoT Platforms

HUN SEOK KIM (COE EECS - ECE - SSEL)

\$99,931 09/01/2015 - 08/31/2016

Improved synthesis and material processing of black phosphorous for use as a next generation Li-ion battery anode

WEI LU (Mechanical Engineering)

\$100,000 09/01/2015 - 08/31/2016

SARC*SARC 025: A Phase I Study of a Combination of the PARP inhibitor, Niraparib and Temozolomide in Patients with Previously Treated, Incurable Ewing Sarcoma*

RASHMI CHUGH (Int Med-Hematology/Oncology)

\$16,196 11/06/2014 - 05/31/2016

SARC Sarcoma

Can heart disease be predicted in young survivors of osteosarcoma using morphomics and/or Coronary artery calcium scores? - NonFed

LAURENCE H BAKER (Int Med-Hematology/Oncology)

\$32,843 09/26/2012 - 08/31/2017

Silicon Valley Community Foundation

Understanding and Mitigating AI Threats to the Financial System

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

with UDAY RAJAN

\$64,657 09/01/2015 - 08/31/2016

Soar Technologies

Driver Engagement/Status Monitoring Technologies for Vehicle Automation Applications

ANUJ KUMAR PRADHAN (UMTRI-YDBIP)

\$17,006 08/10/2015 - 02/09/2016

Society for Research in Child Development (SRCD)

ICDSS Consensus Conference Proposal

ANNE C PETERSEN (Center for Human Growth & Dev)

\$20,000 10/01/2015 - 09/30/2016

Spencer Foundation

Using Multiple Lenses to Investigate the Development of Content Knowledge and Teaching Practices in Relationship to Learning Opportunities

ELIZABETH A DAVIS (SOE-Educational Studies)

with ANNEMARIE SULLIVAN PALINCSAR

MATTHEW STEPHEN RONFELDT

\$921,070 09/01/2015 - 08/31/2019

Planning Grant to The Spencer Foundation: ?Under Construction: The Rise, Spread, and Consequences of the Common Core State Standards Initiative in American Education?

BRIAN P ROWAN (Education and Well Being)

with DAVID K COHEN

\$149,997 09/01/2015 - 12/31/2015

Stanford University

Advanced strategies for genotype imputation

SEBASTIAN K ZOELLNER (Biostatistics Department)

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

State, Department of

Decoy Routing: Internet Freedom in the Network?s Core

J ALEX HALDERMAN (EECS - CSE - SSRL)

\$2,000,000 09/01/2015 - 09/29/2017

State Of Michigan, Dept. of Treasury

Amendment No. 19 to the Management Consultant Services Contract Agreement

GEORGE A FULTON (LSA Economics)

\$151,830 10/01/2015 - 09/30/2016

Survey Sciences Group*National Campus Climate Survey*

WILLIAM G AXINN (SRC-Society, Pop., & Envir.)

\$50,000 08/24/2015 - 12/31/2018

Syracuse University*Assessing Biological Mercury Hotspots in Montane Ecosystems of the Northern Forest*

JASON DEMERS (LSA Earth & Environmental Sci.)

\$53,630 09/18/2014 - 09/17/2017

TerraPower*Heavy Ion Irradiation of HT9*

GARY S WAS (Nuclear Eng & Radiological Sci)

with ZHIJIE JIAO

\$899,613 09/01/2015 - 08/31/2018

The Children's Hospital of Philadelphia*Impact of Hypothermia on Midazolam/Morphine*

FRANK W MOLER (Pediatrics-Intensive Care)

\$6,000 04/01/2013 - 03/31/2016

The Glenn Foundation for Medical Research*Aerobic exercise capacity as a mechanistic driver for differentials in lifespan*

LAUREN GERARD KOCH (Anesthesiology Department)

\$60,000 09/17/2015 - 09/16/2017

The Uberoi Foundation for Religious Studies*Translation Project*

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

\$5,000 06/01/2015 - 03/31/2016

The Woodrow Wilson National Fellowship Foundation*CEDER Woodrow Wilson Teacher Professional Development and Video Coaching*

ELIZABETH B MOJE (SOE - CEDER)

with RALPH CHARLES DERSHIMER

\$118,000 08/01/2015 - 06/30/2018

Thomas Jefferson University*Role of HIF-1 in Intervertebral Disc Function*

ERNESTINA SCHIPANI (Orthopaedic Surgery)

\$41,251 09/01/2013 - 05/31/2016

Total Care Health, PC*Total Care Health, PC Health Risk Assessment - 09/01/2015-08/31/2016*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$10,000 09/01/2015 - 08/31/2016

TranSMART Foundation*Supporting the Open Science tranSMART Community*

BRIAN D ATHEY (Comp Med and Bioinformatics)

\$166,738 07/01/2015 - 06/30/2016

Transportation, Department of-National Highway Traffic Safety Administration

Investigation of Clearance Criterion Between Tether Anchor and Head Restraint

KATHLEEN DESANTIS KLINICH (UMTRI-Biosciences)

\$17,233 09/29/2015 - 01/28/2016

Union Pacific

Union Pacific - Change Order for 2016 (2 Projects)

GAIL HOHNER (CoE Multidisciplinary Design)

\$30,000 09/21/2015 - 12/31/2016

University of California at Berkeley

Protective Immunity Following Dengue Virus Natural Infections and Vaccination

AUBREE GORDON (Epidemiology Department)

\$701,745 07/29/2015 - 06/30/2020

University of California - Berkeley

Connecting the Sun and the Heliosphere: Magnetic Reconnection in the Solar Corona and It's Signatures in the Solar Wind

JUSTIN KEITH EDMONDSON (COE Climate & Space)

\$228,330 06/27/2015 - 06/26/2018

University of Chicago

Central Control of Pancreatic Islet Function

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$76,502 07/01/2015 - 05/31/2019

University of Colorado Health System

Optimal Allocation and Scheduling of Surgical Clinic Rooms and Operating Rooms for the University of Colorado Health System

AMY ELLEN MAINVILLE COHN (CoE Center for Health Eng)

\$50,000 11/01/2014 - 12/31/2016

University of Florida

HCV-TARGET: Hepatitis C Therapeutic Registry and Research Network-A Longitudinal, Observational Study

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$113,600 09/27/2012 - 09/26/2017

University of Illinois

National Network of Libraries of Medicine Greater Midwest Region Professional Development

EMILY CATHERINE GINIER (Library - Health Sciences)

\$1,500 07/27/2015 - 12/10/2015

University of Kansas

Development and Evaluation of Purine and Coumarin Based HSP90 Inhibitors

MARK STEVEN COHEN (GSA - Endocrine Surgery (END))

\$101,742 07/07/2015 - 06/30/2016

University of Kentucky

Ambati KY Assessment of the relation between use of medications to treat HIV and risk of developing macular degeneration

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$50,000 08/15/2015 - 08/14/2016

University of Massachusetts

2-D patterning to 3-D printing and related applications

L JAY GUO (COE EECS - ECE - SSEL)

\$35,000 05/01/2011 - 03/31/2016

University of Minnesota

Estimation of Traffic Conflicts at Signalized Intersections Using High-resolution Traffic Signal Data

HENRY LIU (Civil & Environmental Engr)

\$75,000 02/01/2015 - 08/31/2016

University of Mississippi

L-carnitine Treatment for Vasopressor Dependent Septic Shock - Metabolomics supplement

KATHLEEN A STRINGER (PHARMACY Clin, Soc & Admin Sci)

with ALLA KARNOVSKY

CHARLES ROBERT EVANS

\$113,943 06/01/2015 - 05/31/2016

University of New Hampshire

The Role of Heavy Ion Outflow in Driving Sawtooth Oscillations Effects

DANIEL WELLING (COE Climate & Space)

\$134,922 05/01/2015 - 04/30/2018

University of Pennsylvania

JFT Prospection Project Supplement

PETER A RAILTON (LSA Philosophy)

\$10,832 09/01/2014 - 08/31/2015

CureGN: Cure Glomerulonephropathy Network Fund 566847

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$8,200 01/01/2015 - 12/31/2015

University of Washington

Extracellular vesicles in semen and genital HIV infection and immunity during heroin addiction and methadone or buprenorphine substitution therapy

MUNEESH TEWARI (Int Med-Hematology/Oncology)

\$20,117 07/01/2015 - 05/31/2016

Validation of Peptide Probes for Fluorescence Cholangioscopy

THOMAS D WANG (Int Med-Gastroenterology)

with BISHNU JOSHI

HENRY D APPELMAN

RORK KUICK

\$254,832 07/14/2015 - 06/30/2016

Daily Exposure Monitoring Intervention to Prevent Hearing Loss

RICHARD L NEITZEL (Environmental Health Sciences)

\$169,432 07/01/2015 - 06/30/2016

Upland Nanotech LLC

Sensor Fabrication to Pursue Statistically Relevant Food Test Results

SANDRINE MARTIN (COE EECS - ECE - SSEL)

\$15,000 09/01/2015 - 04/30/2016

USAID

Testing the Effectiveness of Tailored Non-Formal Education Interventions Promoting Critical Thinking and Emotional Literacy in the Middle East

MARK A TESSLER (CPS-Research)

\$804,687 09/30/2015 - 03/31/2017

US Department of Education - Office of Postsecondary Education

Chemical Science at the interface of Education (GAANN)

ANNA K MAPP (Chemical Biology Program)

with BRIAN P COPPOLA

\$1,328,751 09/01/2015 - 08/31/2018

USDOT/NHTSA

Development of Oblique Restraint Countermeasures

JINGWEN HU (UMTRI-Biosciences)

with JONATHAN DAVID RUPP

MATTHEW PAUL REED

\$1,212,766 09/30/2015 - 01/30/2016

U.S. Geological Survey

Adaptive Management of Untreated Urban Runoff: An Initial Regional Assessment of Potential Restoration Priority Areas

JENNIFER READ (Graham Sustainability Inst.)

\$60,000 10/01/2015 - 09/30/2020

US-Israel Binational Science Foundation

Accelerating the Aging of Organic Solar Cells Using Concentrated Solar Illumination

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$4,000 09/15/2015 - 12/24/2015

VA Ann Arbor Healthcare System

IPA Carol Wilke

MICHAL A OLSZEWSKI (Int Med-Pulm./Critical Care)

\$35,000 09/01/2015 - 08/31/2016

IPA Lisa McCloskey

JEFFREY L CURTIS (Int Med-Pulm./Critical Care)

\$28,586 10/01/2014 - 09/30/2015

VA Medical Center, 2215 Fuller Road (152), Ann Arbor, Michigan 48105

IPA - Lorraine Buis

LORRAINE R BUIS (Family Medicine)

\$37,974 08/01/2015 - 07/31/2016

Various

Mcity Various Sponsors - Recharge

PETER FRANK SWEATMAN (MI Mobility Transformation Ctr)

\$505,958 07/01/2015 - 06/30/2016

RECHARGE FY2016 SEM Instrumentation Services #985

STEPHEN MALDONADO (LSA Chemistry)

\$5,200 07/01/2015 - 06/30/2016

Various Sponsor

Healthy Minds Study 2016

DANIEL EISENBERG (Health Management and Policy)
\$3,600 09/01/2015 - 08/31/2016

RECHARGE: Electron Microbeam Analysis Lab (EMAL)

GORDON MOORE (LSA Earth & Environmental Sci.)
\$5,000 07/01/2015 - 06/30/2016

RECHARGE Geomicrobiology Laboratory #982

GREGORY JAMES DICK (LSA Earth & Environmental Sci.)
\$4,000 07/01/2015 - 06/30/2016

Various Sponsors

RECHARGE: LSA Biological Station Analytical Chemical Analysis

KNUTE J NADELHOFFER (LSA Biological Station)
\$25,000 08/01/2015 - 07/31/2016

SWAN Repository -- VARIOUS SPONSORS Cost Recovery Other Sponsored Projects 2015-2016

SIOBAN D HARLOW (Epidemiology Department)
\$52,000 07/01/2015 - 06/30/2016

RECHARGE Child Restraint Testing #682

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
\$30,000 01/01/2015 - 12/31/2015

Veterans Administration

Veterans Administration IPA for Moshiur Mohammad Rahman

JOHN E MARCOTTE (ICPSR-Archival Development)
\$17,508 09/01/2015 - 08/31/2016

Veterans Administration IPA for Moshiur Mohammad Rahman

JOHN E MARCOTTE (ICPSR-Archival Development)
\$94,582 09/01/2015 - 08/31/2016

Veterans Affairs, Department of

IPA - Vania Hinkovska-Galcheva - 10/01/14 - 09/30/15 Mod

JAMES ALAN SHAYMAN (Int Med-Nephrology)
\$1,575 10/01/2014 - 09/30/2015

IPA Oliver Calhoun

BENJAMIN HAMPSTEAD (Psychiatry-Neuropsychology)
\$45,607 09/09/2015 - 09/08/2016

Walgreens Boots

Determine procollagen I protein content in photoaged skin

GARY J FISHER (Dermatology Department)
\$12,954 09/10/2015 - 08/31/2016

Washtenaw County

Amended Service Contract for Increased Funding FY 2015

ALFREDA RENAE ROOKS (UMH AA Meals on Wheels - Gifts)
\$55,000 10/01/2013 - 09/30/2015