

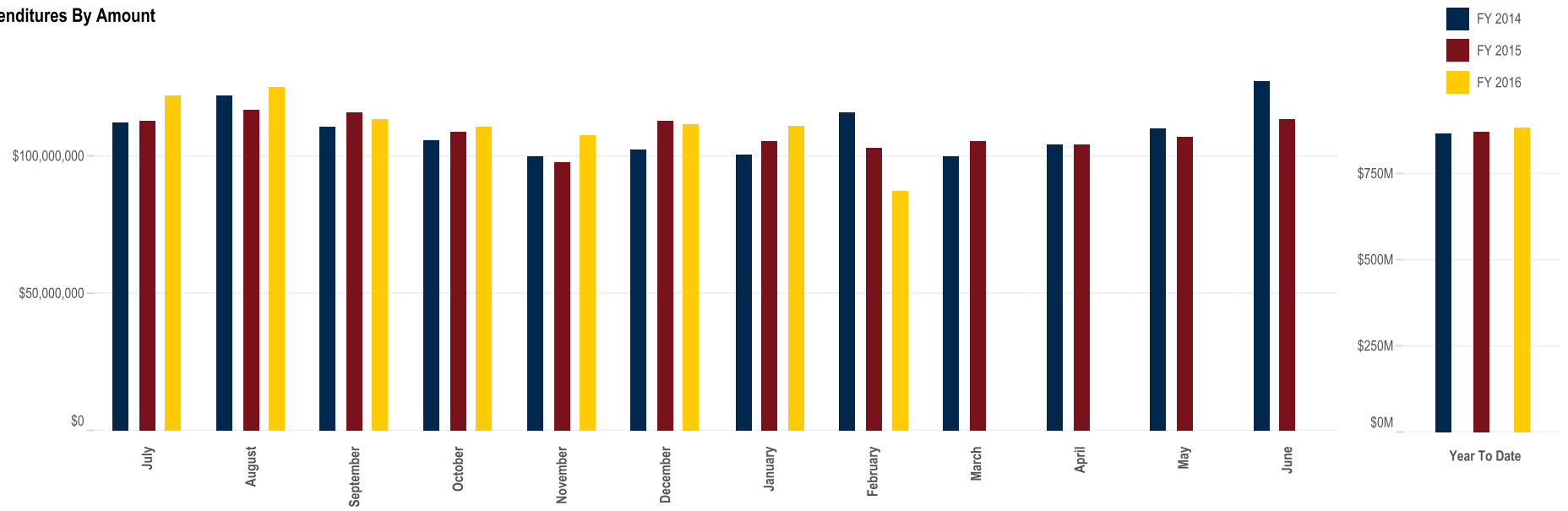
AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2015 through February 29, 2016

The awards detailed in this list were established July 1, 2015 through February 29, 2016. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2015	Number of Awards FY 2016	% Change	Value of Awards FY 2015	Value of Awards FY 2016	% Change
Total Awards Processed (February)	225	237	5.3%	\$ 56,469,279	\$ 66,654,154	18.0%
Research Awards	150	149	-0.7%	\$ 50,382,175	\$ 54,613,991	8.4%
Research Training	5	8	60.0%	\$ 260,956	\$ 395,604	51.6%
Other Sponsored Activity	70	80	14.3%	\$ 5,826,148	\$ 11,644,559	99.9%
<hr/>						
Total Awards Processed Fiscal Year to Date	2,225	2,317	4.1%	\$ 799,229,900	\$ 858,635,676	7.4%
Research Awards	1,301	1,396	7.3%	\$ 597,169,794	\$ 717,441,504	20.1%
Research Training	92	108	17.4%	\$ 25,373,823	\$ 39,040,275	53.9%
Other Sponsored Activity	832	813	-2.3%	\$ 176,686,283	\$ 102,153,897	-42.2%

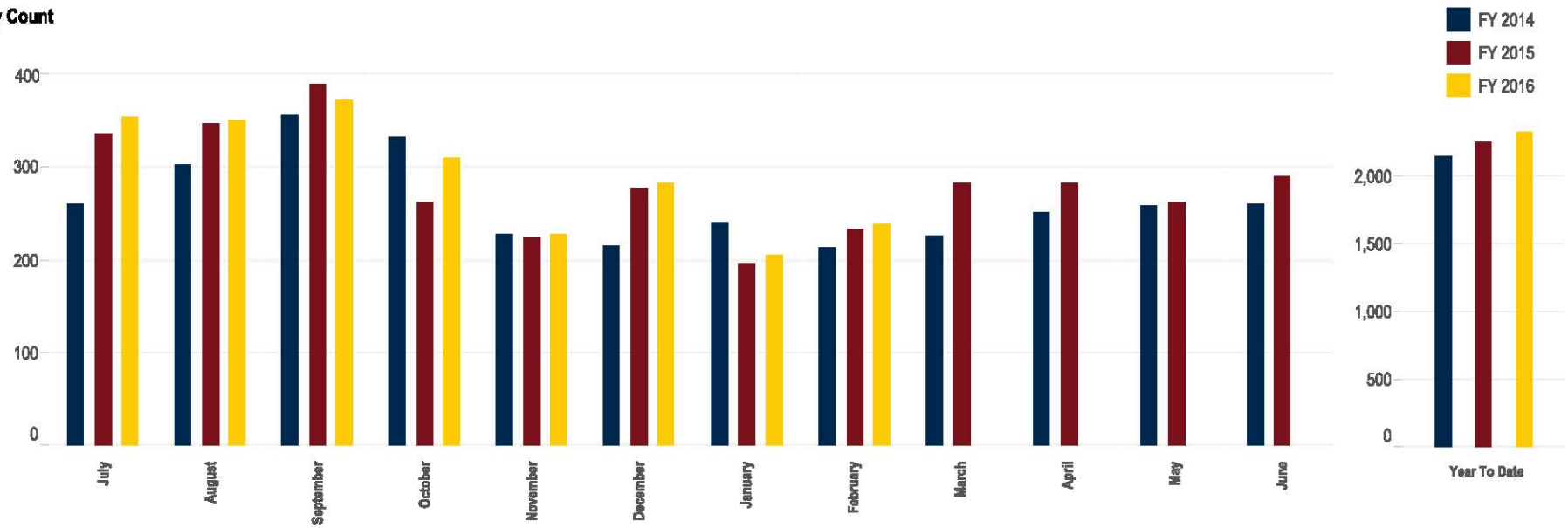
February 2016 saw a general increase in the number and amount of awarded proposals as compared to February 2015. The larger number of awarded proposals above \$500 thousand for February 2016 as compared to the February 2015 drove the increase in total award dollars. Contributing to this were the two largest awarded proposals for the month, both from NIH, of \$3.6 million in the Microbiology and Immunology and \$3.2 million in the Department of Learning Health Services. The decrease in the year-to-date total of other sponsored activity continues to be due in part to a number of awarded proposals in early FY2015 with award amounts greater than \$2 million that as of yet are unmatched in FY2016.

Expenditures By Amount

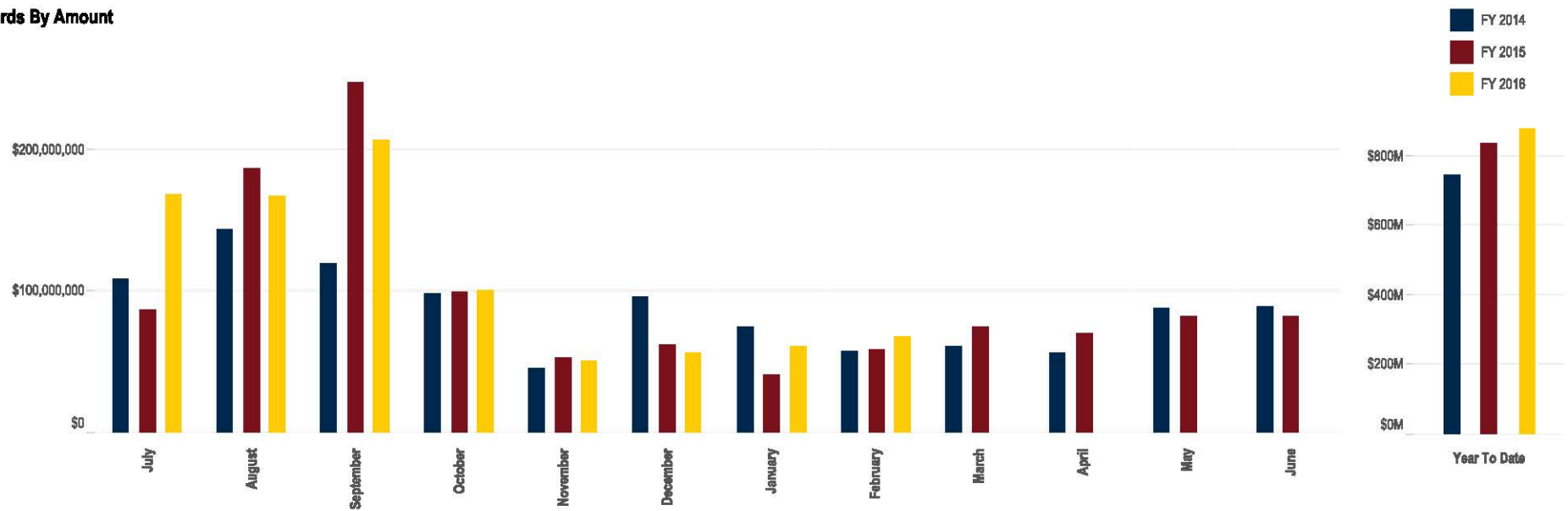


* February 2016 business not finalized by the date of graph generation, March 4, 2016.

Awards By Count



Awards By Amount



AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

February 01, 2016 through February 29, 2016

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

3M

Product Choices - 3M year 3

YESIM ORHUN (ROSS SCH Research Support)

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

3M (Minnesota Mining and Manufacturing Company)

How organizational structure can compensate for flawed mental representations - Yr 2

FELIPE A CSASZAR (ROSS SCH Research Support)

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

Access Business Group, LLC

MR-Thermometry of Renaissance Treatment Devices Yr 2

LUIS HERNANDEZ-GARCIA (Magnetic Resonance Imaging Fac)

\$53,836 01/01/2016 - 12/31/2016

Access Group Center for Research & Policy Analysis and Association for Institutional Research (AIR)

Predicting Law School Applications and Enrollment

STEPHEN LOWELL DESJARDINS (SOE-CSHPE)

\$49,949 03/01/2016 - 02/28/2017

Acerta Pharma

An Open-label, Phase 1b Study of ACP-196 Alone or in Combination with Rituximab in Subjects with Follicular Lymphoma

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$242,048 02/05/2016 - 01/31/2021

Adventium Labs

ISOSCELES: Intrinsically Secure, Open, and Safe Cyber-physically Enabled, Life-critical Essential Services.

KEVIN FU (EECS - CSE - SSRL)

\$23,914 01/15/2016 - 01/14/2017

Aetna Student Health

International Student/Scholar Health Insurance Advisor Position (2015 -16)

LOUISE M BALDWIN (International Center)

\$24,473 09/01/2015 - 08/31/2016

Afferent Pharmaceutical

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)

\$6,000 08/21/2015 - 07/31/2016

Albert Einstein Healthcare Network

Albert Einstein HRA 10/1/2015 - 06/30/2016

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

\$16,000 10/01/2015 - 06/30/2016

Alcon Laboratories, Inc.

Retinoic Acid Regulation of Anterior Segment Maintenance in a Zebrafish Model of Glaucoma

BRENDA LYNN BOHNSACK (Ophthalmology & Visual Science)

\$50,000 12/17/2015 - 12/31/2016

American College of Physicians

University of Michigan Hospitalist- Annals of Internal Medicine Collaboration

DAVID H WESORICK (Int Med-General Medicine)

with VINEET CHOPRA

\$20,000 02/15/2016 - 02/14/2017

American Gastroenterological Association

American Gastroenterological Association (AGA) Inservice Exam 2016

JAMES T FITZGERALD (DLHS Division of Prof Ed)

\$50,375 01/01/2016 - 12/31/2016

American Skin Association

Global metabolome analysis to elucidate the role of the microbiome in psoriasis

ANDREW JOHNSTON (Dermatology Department)

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

American Society for Engineering Education (ASEE)

Lift Learning Hub Project

LAWRENCE ALYN MOLNAR (IRLEE)

\$6,000 03/01/2016 - 05/31/2016

American Society of Hematology

Characterization and Prognostic Impact of Genomic Minimal Residual Disease in AML

SAMI MALEK (Int Med-Hematology/Oncology)

\$100,000 07/01/2016 - 06/30/2018

AnaptysBio

Prevalence of IL36RN mutations in generalized pustular psoriasis

JOHANN E GUDJONSSON (Dermatology Department)

\$145,158 01/29/2016 - 07/31/2016

Arborsense Inc.

Wearable Nanoelectronic Vapor Sensors for Transdermal Alcohol Monitoring

XUDONG FAN (Biomedical Engineering)

ZHAOHUI ZHONG (Biomedical Engineering)

\$29,599 01/01/2016 - 06/30/2016

Argonne National Lab

MIDWEST INTEGRATED CENTER FOR COMPUTATIONAL MATERIALS (MICCOM)

SHARON C GLOTZER (Chemical Engineering Dept)

\$128,000 09/29/2015 - 07/31/2016

ARGONNE NATIONAL LABORATORY

Automotive Analysis Affiliates Program_ARGONNE NATIONAL LABORATORY

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 12/01/2015 - 11/30/2016

ASC Foundation

IMPLEMENTING `SPOKEN-TUTORIALS? FOR PAP SMEARS - EDUCATIONAL MODULES IN LOCAL INDIAN DIALECTS TO INCREASE CYTOSCREENER TRAINING PROGRAMS

RAJAN DEWAR (Pathology Department)

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

A Sister's Hope

A novel scaffold to detect metastasis and measure therapeutic response for aggressive breast cancer subtypes

JACQUELINE S JERUSS (GSA - Surgical Oncology (SON))

\$10,000 02/27/2015 - 05/26/2016

Banner Health

Alzheimer's Prevention Initiative APOE4 Trial

SCOTT ROBERTS (Hlth Behavior & Hlth Ed Dept)

\$34,906 03/01/2016 - 02/28/2017

Battelle Memorial Institute

Post Cap Monitoring of Enhanced Monitored Natural Recovery at MCB Quantico, Site 99.

ALLEN BURTON (Sch of Nat Resources & Environ)

\$32,710 09/09/2015 - 07/31/2016

Phosphorus Load Response Modeling for Lake Erie Supplement

DON SCAVIA (Graham Sustainability Inst.)

\$20,000 08/01/2014 - 08/13/2016

Boehringer Ingelheim, Ltd.

Boehringer Ingelheim, Ltd. 04-01-2016 - 03-31-2019

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

\$112,500 04/01/2016 - 03/31/2019

Boeing

Error Estimation and Adaptation for Large-Scale Steady and Unsteady CFD Simulations

KRZYSZTOF J FIDKOWSKI (Aerospace Engineering)

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

Brigham and Women's Hospital

Impact of Disclosing Amyloid Imaging Results to Cognitively Normal Individuals

SCOTT ROBERTS (Hlth Behavior & Hlth Ed Dept)

with ROBERT A KOEPPE
WENDY R UHLMANN

\$116,357 08/20/2015 - 07/31/2016

Broad Institute

Center for Common Disease Genetics

GONCALO ABECASIS (Biostatistics Department)

with MICHAEL LEE BOEHNKE

\$290,007 01/14/2016 - 11/30/2016

CareDx

OUTCOMES ALLOMAP REGISTRY (OAR) AND DONOR-DERIVED CELL-FREE DNA ? OUTCOMES ALLOMAP REGISTRY SUB-STUDY: UTILITY OF DONOR-DERIVED CELL-FREE DNA IN ASSOCIATION WITH GENE-EXPRESSION PROFILING (ALLOMAP?) IN HEART TRANSPLANT RECIPIENTS (D-OAR) STUDY AGREEMENT

MONICA MECHELE COLVIN (Int Med-Cardiology)

\$63,590 01/01/2016 - 12/31/2020

Chaldean Community Foundation

Chaldean Foundation Household Survey

TIMOTHY ALLAN DAVIS (Dbn College of Business)

with CRYSTAL JEAN SCOTT

\$15,150 12/01/2015 - 04/30/2016

Children's Heart Foundation

Thymus Mesenchymal Stem Cells for Right Ventricle Failure in HLHS

MING-SING SI (Cardiac Surgery)

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

Children's Hopsital of Philadelphia

CC-5013-AML-002, A PHASE 2, MULTICENTER, SINGLE-ARM, OPEN-LABEL STUDY TO EVALUATE THE ACTIVITY, SAFETY AND PHARMACOKINETICS OF LENALIDOMIDE (REVLIMID?) IN PEDIATRIC SUBJECTS FROM 1 TO = 18 YEARS OF AGE WITH RELAPSED OR REFRACTORY ACUTE MYELOID LEUKEMIA

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$88,000 02/24/2016 - 09/30/2020

Children's Hospital of Philadelphia

A Randomized Phase III Study of Brentuximab vedotin (IND#117117) for Newly Diagnosed Classical Hodgkin Lymphoma (cHL) in Children and Adolescents

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$2,500 02/24/2016 - 12/31/2021

Chiltern

A Phase 1 Study of BLU-285 in Patients with Advanced Systemic Mastocytosis (advSM) and Relapsed or Refractory Myeloid Malignancies.

MARIE NGUYEN (Int Med-Hematology/Oncology)

\$371,604 02/05/2016 - 12/21/2020

Citadel LLC

Corporate Partner Program - Citadel LLC 1/1/2016 - 12/31/2016

JEANNE P MURABITO (CoE Eng Career Resource Center)

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

Council on Library and Information Resources

The Edison Collection of American Sheet Music, 1800-1870

KRISTEN LAURA CASTELLANA (Library Research-Arts &Humanit)

with ELLEN K W MUELLER

JOHN PATRICK WEISE

KAT HAGEDORN

LAWRENCE R WENTZEL

\$243,682 06/01/2016 - 05/31/2018

Cour Pharmaceutical Development Company, Inc.

Production and characterization of gliadin loaded nanoparticles

LONNIE DAVID SHEA (Biomedical Engineering)

\$24,000 12/01/2015 - 11/30/2016

Covance, Inc.

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

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$792,011 11/24/2015 - 11/30/2019

Crohn's and Colitis Foundation of America

Gut dysbiosis increases the risk of Clostridium difficile infection in patients with inflammatory bowel disease

NOBUHIKO KAMADA (Int Med-Gastroenterology)

\$174,750 01/01/2016 - 12/31/2018

Cubist/Merck

A phase 1, non-comparative, open-label study to characterize the pharmacokinetics of a single intravenous dose of ceftolozane/tazobactam in pediatric patients receiving standard of care antibiotic therapy for proven or suspected gram-negative infection or for peri-operative prophylaxis

VARSHA MEHTA (Clinical Pharmacy)

with ROBERT E SCHUMACHER

\$66,825 12/08/2015 - 12/31/2016

cymer, An ASML company

Cymer 12/17/2015 - 12/16/2016

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$2,500 12/17/2015 - 12/16/2016

Cystic Fibrosis Foundation

Improving nuclease mediated correction of the CFTR gene in CF cells

JIE XU (Int Med-Cardiology)

with HIROYUKI HIRAI

JIFENG ZHANG

\$81,000 11/01/2015 - 10/31/2016

Daegu Gyeongbuk Institute of Science and Technology (DGIST)

Checking Normal Operation of a Vehicle through Consistency-Checking

KANG GEUN SHIN (EECS - CSE - RTCL)

\$37,389 12/20/2013 - 11/30/2016

DARPA - Microsystems Technology Office

Sparse Adaptive Local Learning for Sensing and Analytics (SALLSA) UofM Task 2 Phase 2 Add-on

WEI LU (COE EECS - ECE - SSEL)

with MICHAEL FLYNN

ZHENGYA ZHANG

\$1,054,205 11/01/2015 - 07/31/2017

Delta Dental Foundation

The Role of Msx2 in Osteoblast Differentiation and Intramembranous Bone Formation

NORIAKI ONO (DENT Orthodontics)

\$3,000 03/01/2016 - 06/30/2017

A novel material for pulpal regeneration after direct pulp therapy: a pre-clinical pilot study

PETROS PAPAGERAKIS (DENT Pediatric)

\$3,000 03/01/2016 - 12/31/2016

Patient Treatment Acceptance Based on 3D Image Analysis of Dentition

GISELE DE FARIA NEIVA (DENT Cariology, Restor Sci & Endo)

\$1,875 01/01/2016 - 05/31/2016

DENSO International America, Inc

Identification and analysis of selected lane departure/merge crashes

DANIEL F BLOWER (UMTRI-Data Center)

with JOHN M SULLIVAN

\$22,359 01/01/2016 - 03/31/2016

DTRA

Molecular-Level Understanding of Enzyme-Surface Interactions on Complex Surfaces and Its Impact on Sensing Uranyl Cations

ZHAN CHEN (LSA Chemistry)

with E NEIL G MARSH

\$1,050,000 01/21/2016 - 01/20/2019

EdLogics

EdLogics HRA 2016-2018

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

\$95,000 01/01/2016 - 12/31/2018

Extracorporeal Life Support Organization (ELSO)

Development of a Case-Mix Adjustment Index to Compare Standardized Mortality Rate for Children Requiring Extracorporeal Membrane Oxygenation

MATTHEW M DAVIS (Pediatrics-Ambulatory Care Pgm)

with PHIL BOONSTRA

\$10,000 02/01/2016 - 10/31/2016

FHI360

Validation of sexual and adherence behavior questions through cognitive testing

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

\$268,026 12/01/2015 - 11/30/2017

Ford Alliance

Interactive Pedestrian Assistance Technology

RAM VASUDEVAN (Mechanical Engineering)

with MATTHEW KAI JOHNSON-ROBERSON

\$179,364 01/01/2016 - 12/31/2017

Ford - Blue Oval Scholar

EGR Deposit Resarch Blue Oval Scholar (Year Two)

JOHN W HOARD (Mechanical Engineering)

\$4,994 01/01/2016 - 12/31/2016

Ford Motor Company

Enhancement of Column EPAS Steering Performance

TAEHYUN SHIM (Dbn Coll of Eng-Mechanical Eng)

\$175,534 07/01/2015 - 06/30/2017

Impact Properties of Graphene Filled Sustainable Composites

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

\$60,000 12/10/2015 - 12/11/2025

Ford UAW

Automotive Futures Affiliates Program_Ford UAW

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 01/01/2016 - 12/31/2016

Ford-UM Alliance

Study of Local Property Variations and Weld Line Failure Mechanisms in Extruded 6xxxx Series Al Alloys

AMIT MISRA (Materials Science & Engin.)

\$180,000 01/01/2016 - 12/31/2017

Ford-University of Michigan Alliance

Development of high fidelity radar model for model based design

KAMAL SARABANDI (COE EECS - ECE - Rad)

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

Forsyth Institute

Biomarkers of Periodontal Disease Progression- Supplement

WILLIAM V GIANNOBILE (DENT Periodontics and Oral Med)

\$148,834 09/21/2015 - 05/31/2016

GenomeDX

The utility of targeted RNAseq from formalin fixed paraffin embedded (FFPE) prostate cancer tissue samples to predict long term patient outcome

SCOTT ARTHUR TOMLINS (Pathology Department)

\$27,600 02/07/2016 - 02/06/2018

Georgia Institute of Technology

Atlantic Pediatric Device Consortium:The BUDDY Button ? A Low-Profile Gastrostomy Device

JAMES DUNCAN GEIGER (Pediatric Surgery Section)

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

Georgia Tech Research Corporation

Multimodal Imaging of Shielded Special Nuclear Material

IGOR JOVANOVIC (Nuclear Eng & Radiological Sci)

\$175,000 01/01/2016 - 08/31/2016

Geosyntec Consultants

BKK Landfill Specialized Testing Services Phase 2

DIMITRIOS ZEKOS (Civil & Environmental Engr)

\$66,920 01/20/2016 - 01/19/2017

GlaxoSmithKline

The role of RIP kinases in psoriatic hyperplasia

ANDREW JOHNSTON (Dermatology Department)

\$150,000 10/15/2014 - 02/16/2017

Harvard

Addressing Mental Health Disparities in Refugee Children: A CBPR Collaboration

MICHAEL D FETTERS (Family Medicine)

\$7,908 09/01/2015 - 04/30/2016

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

Molecular Mechanisms of Craniosynostosis

NAN E HATCH (DENT Orthodontics)

\$1,991,250 04/01/2016 - 03/31/2021

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

Next-generation Mass Spectrometry Technologies for Integrated Structural Proteomics

BRANDON THOMAS RUOTOLO (LSA Chemistry)

PHILIP C ANDREWS (LSA Chemistry)

with HOLLIS D SHOWALTER

\$2,249,308 02/08/2016 - 01/31/2020

Healthy Business Group

Healthy Business Group 2015

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$30,003 04/01/2015 - 03/31/2018

Heising - Simons Foundation

Paleoclimate Simulation of Warm Climate, Looking Back to See the Future

CHRISTOPHER JAMES POULSEN (LSA Earth & Environmental Sci.)

\$382,520 09/01/2016 - 08/31/2019

Hektoen Institute for Medical Research

Chicago Prevention and Intervention Epicenter Supplement (Chicago PIE) LTACH Microbiome Study 2

VINCENT BENSAN YOUNG (Int Med-Infectious Diseases)

\$58,000 09/01/2014 - 02/29/2016

Herman Miller, Inc.

Quantifying Workstation Postures Using Depth Cameras

BYOUNG-KEON PARK (UMTRI-Biosciences)

\$39,333 01/01/2016 - 06/30/2016

Histosonics

Safety and Initial Efficacy Study of the VORTX RX for Treatment of Benign Prostatic Hyperplasia

JOHN THOMAS WEI (Urology)

with WILLIAM W ROBERTS

\$63,284 07/02/2013 - 10/31/2016

Honda R&D Americas, Inc.

Simulator Evaluation of Driver-to-Driver (D2D) Messaging Concept in a Connected Vehicles Infrastructure

ANUJ KUMAR PRADHAN (UMTRI-YDBIP)

with JOHN M SULLIVAN
SHAN BAO

\$72,633 02/01/2016 - 10/14/2016

Honeywell International, Inc.

WIMS Center Full Member Partner - Honeywell International, Inc. 9/1/15 - 8/31/16

YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)

\$50,000 09/01/2011 - 08/31/2016

Hutchinson S.A.

WIMS Center Full Member Partner - Hutchinson S.A. 6/2/2015 - 6/1/2016

YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)

\$50,000 06/02/2014 - 06/01/2016

ICON Clinical Research, Inc.

PHASE 3 MULTI-CENTER, DOUBLE-BLIND, RANDOMIZED, PLACEBO-CONTROLLED, PARALLEL GROUP EVALUATION OF THE EFFICACY, SAFETY, AND TOLERABILITY OF BOCOCIZUMAB (PF-04950615), IN REDUCING THE OCCURRENCE OF MAJOR CARDIOVASCULAR EVENTS IN HIGH RISK SUBJECTS

MELVYN RUBENFIRE (Int Med-Cardiology)

\$1,000 05/27/2015 - 04/30/2020

Innovations for Poverty Action (IPA)

Developing an innovative approach to measuring the livelihoods of smallholder farmers and testing critical linkages from farmer livelihoods to nutrition

ANDREW JONES (Nutritional Sciences)

with JENNIFER BLESCH

\$115,317 09/01/2015 - 12/31/2017

International Psychogeriatric Association

Behavioral and Psychological Symptoms of Dementia: International Psychogeriatric Association Expert Panel

HELEN C KALES (Psych - Geriatric)

\$15,700 09/01/2015 - 06/01/2016

johns hopkins

SPORE: Molecular Basis of Head & Neck Cancer Biology-Oral HPV-SubK-JH

GREGORY T WOLF (Cancer Center Roll-up)

with THOMAS E CAREY

\$128,460 08/01/2015 - 07/31/2016

Jonas Center for Nursing Excellence

Jonas Nurse Leaders Scholar Program

ELLEN M LAVOIE SMITH (SON-Grants)

\$30,000 06/01/2016 - 07/31/2018

Flint Jonas Nursing Scholars 2016-18

BEVERLY JONES (Flint Nursing)

CONSTANCE J CREECH (Flint Nursing)

\$40,000 06/01/2016 - 07/31/2018

Joslin Diabetes Center

Candidate biomarkers of progressive renal decline in type 1 diabetes

ANDRZEJ T GALECKI (IntMed-Geri & Palliative Med.)

\$35,000 10/01/2015 - 09/30/2016

JPL

Ice Giants Science Definition Team Member

SUSHIL K ATREYA (COE Climate & Space)

\$18,000 02/10/2016 - 02/26/2017

JSTOR

Journal Storage Project (JSTOR) - 2016

THOMAS A FINHOLT (School of Information)

\$29,126 01/01/2016 - 12/31/2016

Karmanos Cancer Institute

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$3,600 11/04/2013 - 11/03/2014

Kresge Foundation

Detroit Metropolitan Area Communities Study (DMACS): A Collaborative Information and Innovation Platform for the Region

ELISABETH GERBER (Pop Studies-Research)

JEFFREY D MORENOFF (Pop Studies-Research)

\$300,000 02/01/2016 - 01/31/2018

LeMaitre Vascular

Surgeon Services Agreement with LeMaitre

THOMAS W WAKEFIELD (Vascular Surgery Section)

\$30,000 01/29/2016 - 01/28/2019

LIAA

Michigan's Great Lakes Coastal Wetlands Climate Change Strategy: Enhancing Local Government Capacity to Address Change

CATHERINE M RISENG (Sch of Nat Resources & Environ)

\$82,000 01/01/2016 - 12/31/2016

Li-Cor Inc.

Next Generation Western for high-throughput and high-content protein analysis

ROBERT T KENNEDY (LSA Chemistry)

\$179,352 03/01/2016 - 03/01/2017

Living Laboratory

University of Michigan Living Lab Program

CRAIG SMITH (Center for Human Growth & Dev)

\$3,000 01/01/2016 -

Los Alamos National Laboratory

SuperCam

PATRICK MCNALLY (Space Physics Research Lab)

\$128,098 02/23/2016 - 06/30/2016

Lycera Corp

Additional funds for Evaluation of ROCK 1 and ROCK 2 inhibitors using models of intestinal fibrosis

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$6,284 12/01/2014 - 08/31/2016

Lycera Corporation

Lycera Corp-Fee for Service

BRIAN DALE ROSS (Department of Radiology)

\$77,740 01/01/2016 - 12/31/2016

Magee Womens Research Institute

Behavioral Acceptability Protocol for MTN 026

JOSE ARTURO BAUERMEISTER (Hlth Behavior & Hlth Ed Dept)

\$39,599 12/01/2015 - 04/30/2016

Behavioral Acceptability Protocol for MTN 027

JOSE ARTURO BAUERMEISTER (Hlth Behavior & Hlth Ed Dept)

\$30,129 12/01/2015 - 04/30/2016

Magna International Inc.

Magna International Affiliate Membership with MTC

HUEI PENG (MI Mobility Transformation Ctr)

\$100,000 01/01/2016 - 12/31/2017

Mapi Group

Entyvio (vedolizumab) long-term safety study

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$434,450 02/24/2016 - 02/28/2024

MAPS - AGS

Using claims data to compare the safety of glaucoma drainage device vs trabeculectomy with and without ExPress shunt

JOSHUA D STEIN (Ophthalmology & Visual Science)

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

Marshall Space Flight Center

Migration of Raw IMAGE EUV Data from UDF to CDF

MICHAEL WARREN LIEMOHN (COE Climate & Space)

\$11,238 02/01/2016 - 01/31/2017

Massachusetts General Hospital

Follow Up Neuropsychiatric & Cognitive Testing Intensive care Outcomes Nexus (FUNCTION)

THEODORE IWASHYNA (Int Med-Pulm./Critical Care)

with MICK P COUPER

\$1,099,495 09/01/2015 - 04/30/2021

Mayo Clinic

PKD1 signaling in the initiation of pancreatic cancer

HOWARD C CRAWFORD (Molec & Integrative Physiology)

\$17,651 12/01/2015 - 11/30/2016

MedStar Health Research Institute

Treatment of Refractory Overactive Bladder with OnabotulinumtoxinA vs. PTNS: TROOP trial

ANNE KATHLEEN PELLETIER CAMERON (Urology)

\$6,470 02/08/2016 - 03/17/2017

Medtronic

Educational Subsidy for Healthcare Professionals-in-Training

DAWN MARIE COLEMAN (Vascular Surgery Section)

\$3,120 11/17/2015 - 02/29/2016

Educational Subsidy for Healthcare Professionals-in-Training

DAWN MARIE COLEMAN (Vascular Surgery Section)

\$3,120 11/17/2015 - 02/29/2016

Medical Device Security Workshop Boulder CO

PETER HONEYMAN (EECS - CSE - SSRL)

with KEVIN FU

\$13,925 02/01/2016 - 02/28/2016

Michigan ACE Network

Stronger Together: Developing a Local Network for Women in Academia

JESSICA L TISCHLER (Flint Women's Educational Ctr)

RUSHIKA PATEL (Flint Women's Educational Ctr)

\$500 01/01/2016 - 03/31/2016

Michigan Advocacy Program

Unemployment Insurance Clinic

DAVID A SANTACROCE (Law School Research Admin)

\$20,000 09/01/2015 - 03/31/2016

Michigan Council for Arts and Cultural Affairs

2016 MPulse Grant

SARAH JANE RAU (School of Music, Theatre&Dance)

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

Michigan Economic Development Corporation

Tech Transfer Talent Network (3rd University Technology Acceleration Commercialization Program Award)

KENNETH J NISBET (Office of Technology Transfer)

\$1,000,000 12/16/2015 - 12/15/2016

Michigan State University

Mechanisms of Mycobacterium tuberculosis pH-driven adaptation

SCOTT D LARSEN (PHARMACY Medicinal Chemistry)

\$300,654 12/01/2015 - 11/30/2020

Michigan State University

Improving Adherence to Oral Cancer Agents and Self-Care of Symptoms Using an IVR

JOHN C KRAUSS (Int Med-Hematology/Oncology)

\$127,250 03/01/2014 - 02/29/2016

Michigan State University Center for Regional Food Systems

*Hoey MSU Center for Regional Food Systems
Michigan Good Food Charter Phase II Project, Years 2 and 3
Scope of Work Specific for 2016*

LESLI MICHELLE HOEY (Urban Planning)

\$80,000 01/01/2016 - 12/31/2017

Mitsubishi Motors R&D of America

Sustainable Worldwide Transportation_Mitsubishi Motors R&D of America

MICHAEL SIVAK (UMTRI-Human Factors)

\$25,000 02/01/2016 - 01/31/2017

MMRC

Phase II Randomized Trial of Continuation of Post-Transplant Maintenance with Single-Agent Lenalidomide vs. Consolidation/Maintenance with Ixazomib-Lenalidomide-Dexamethasone in Patients with Residual Myeloma

CRAIG E COLE (Int Med-Hematology/Oncology)

\$199,314 11/13/2015 - 10/31/2020

MMRF

Clinical-Grade Molecular Profiling of Patients with Multiple Myeloma and Related Plasma Cell Malignancies

CRAIG E COLE (Int Med-Hematology/Oncology)

with ERICA CAMPAGNARO

\$40,000 01/28/2016 - 12/31/2022

Mott Community College

Data Collection for Future Literacy Service Provider Asset Mapping

PAULA LANGE NAS (Flint University Outreach)

\$6,160 01/04/2016 - 06/30/2016

Smart Teachers as Role Models STAR Year 9

ROBERT W BARNETT (Flint Sch of Ed and Human Svcs)

\$17,306 11/01/2015 - 10/31/2016

MSU

Assisted reproductive technology and the risk of childhood cancer

MORTON B BROWN (Biostatistics Department)

\$54,789 03/01/2016 - 08/31/2016

Multiple Myeloma Research

MMRC Site Investment Grant - 2016

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$92,500 01/01/2016 - 12/31/2016

NASA

Long-Baseline Interferometry at the Exoplanet Frontier

JOHN D MONNIER (LSA Astronomy)

with EMILY RAUSCHER
FRED C ADAMS

\$551,902 01/08/2016 - 01/07/2019

Intercalibration of the GPM Constellation Radiometers: Constellation Monitoring, Anomaly Resolution, and Uncertainty Quantification

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$359,000 02/03/2016 - 02/02/2019

Virtual Modeling Repository Community Enhancements

AARON JAMES RIDLEY (COE Climate & Space)

with DARREN LEE DE ZEEUW

\$250,011 02/09/2016 - 02/08/2017

National Aeronautics and Space Administration

Stormtime plasmopause locations derived from IMAGE EUV

MICHAEL WARREN LIEMOHN (COE Climate & Space)

with ROXANNE M KATUS

\$38,890 02/15/2016 - 02/14/2017

National Institute of Mental Health

Interagency Collaboration to Implement Effective Behavioral Interventions

ROGERIO PINTO (School of Social Work)

\$826,212 09/01/2015 - 04/30/2017

National Institutes of Health

Modulation of Acetylation in the Treatment of Lethal Injuries

HASAN ALAM (GSA - Acute Care Surgery (ACS))

with YONGQING LI

\$1,240,000 02/05/2016 - 01/31/2020

Integrating Quality Control: Studies of UBQLN2 in Age-Related Neurodegeneration

HENRY L PAULSON (Neurology Department)

MAGDALENA ILIEVA IVANOVA (Neurology Department)

with BRANDON THOMAS RUOTOLO

LISA MARIE SHARKEY

SAMI J BARMADA

\$2,778,674 02/01/2016 - 01/31/2021

The Mucoipin TRP Ion Channels

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

\$1,666,356 02/15/2016 - 01/31/2021

Mechanisms underlying defective cortical development in Down syndrome

BING YE (Life Sciences Institute-Admin)

with KENNETH KWAN

\$426,250 04/01/2016 - 03/31/2018

National Institutes of Health (NIH)

Unique roles for defined PVH neurons in the control of energy balance

DAVID PAUL OLSON (Pediatrics-Endocrinology)

with MALCOLM J LOW

MARTIN MYERS

\$2,317,230 04/01/2016 - 03/31/2021

National Science Foundation

Collaborative Research: GEM: System Study of the Plasmasphere in Solar Wind- Magnetosphere Coupling

DANIEL WELLING (COE Climate & Space)

\$149,893 03/01/2016 - 02/28/2019

CAREER: Integrated Modeling of Sustainability and Reliability for Interdependent Infrastructure Systems

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$9,554 12/01/2015 - 05/31/2017

CAREER: Adaptable, Intelligible, and Actionable Models: Increasing the Utility of Machine Learning in Clinical Care

JENNA WIENS (EECS - CSE - AI/IS)

\$502,839 02/01/2016 - 01/31/2021

CAREER: Designing A Predictable Database: An Overlooked Virtue

BARZAN MOZAFARI (EECS - CSE - SSRL)

\$500,000 02/01/2016 - 01/31/2021

CAREER: Protecting the Future of Children's Online Identities

SARITA A YARDI SCHOENEBECK (School of Information)

\$549,821 08/01/2016 - 07/31/2021

CAREER: Dynamic transcription factor activity profiling for investigating mechanisms guiding early stage ovarian folliculogenesis

ARIELLA SHIKANOV (Biomedical Engineering)

\$500,000 03/01/2016 - 02/28/2021

Commutative Algebra and Its Interactions with Algebraic Geometry: Tight Closure, Linkage, and Syzygies

MEL HOCHSTER (LSA Mathematics)

\$49,200 05/01/2016 - 04/30/2017

Dimensions: Collaborative Research: Can Evolutionary History Predict How Changes in Biodiversity Impact the Productivity of Ecosystems?

BRADLEY CARDINALE (Sch of Nat Resources & Environ)

\$3,818 01/28/2016 - 09/30/2016

I-Corps: Pain-free Database Administration via Workload Intelligence

BARZAN MOZAFARI (EECS - CSE - SSRL)

\$50,000 02/15/2016 - 07/31/2016

National Security Agency

Emerging Problems in the Geometry of Cluster Algebras

GREGORY MULLER (LSA Mathematics)

\$20,000 02/09/2016 - 02/08/2017

NCCN

Phase II Trial Evaluating Axitinib In Patients with Unresectable, Recurrent Or Metastatic Head And Neck Cancer

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$246,413 05/06/2011 - 12/31/2016

Nestle Health Sciences (Nestec Ltd)

Effectiveness of the Optifast program compared with a reduced-energy food based diet plan on body weight (OptiWin)

AMY ELIZABETH ROTHBERG (Metabolism, Endo & Diabetes)

\$625,204 01/01/2016 - 12/31/2017

new england research

Predicting the Safety and Effectiveness of Inferior Vena Cava filters (PRESERVE)

MINHAJUDDIN KHAJA (Vascular Surgery Section)

\$180,000 02/18/2016 - 12/31/2019

New York University Medical Center

Testingin mDia1 knockout for retinal pathology in diabetes and ischemia reperfusion

DAVID ANTONETTI (Ophthalmology & Visual Science)

with CHENG-MAO LIN

\$52,844 02/12/2016 - 12/31/2016

NIH

Neuroimmunology of Malignant Brain Tumors: Innate Mechanisms

PEDRO LOWENSTEIN (Neurosurgery)

with GABRIEL NUNEZ

MARIA CASTRO

\$2,065,229 02/15/2016 - 01/31/2021

Targeting Inflammation with Salsalate as a Novel Therapy for Diabetic Neuropathy

EVA L FELDMAN (Neurology Department)

RODICA BUSUI (Neurology Department)

with MORTON B BROWN

\$2,811,437 03/01/2016 - 02/28/2021

Lung Tissue Research Consortium - Clinical Centers

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

with DOUG ARENBERG

ELLA A KAZEROONI

ERIC S WHITE

JEFFREY L MYERS

JULES LIN

MEILAN K HAN

THOMAS J GIORDANO

\$900,237 03/01/2016 - 02/28/2020

Ongoing Diabetes Self-Management Support in Church-Based Settings

GRETCHEN A PIATT (DLHS Division of Prof Ed)

with MARTHA M FUNNELL

MARY ELLEN MICHELE HEISLER

MARY ROSE JANEVIC

WEN YE

\$3,222,575 03/01/2016 - 02/28/2021

Molecular Mechanisms of Tumor Behavior and Response to Therapy in HPV-positive Oropharyngeal Cancer

THOMAS E CAREY (Kresge Hearing Research Inst)

with CAROL ROSSIER BRADFORD
CHAD BRENNER
MARK E P PRINCE
MATTHEW EDWARD SPECTOR

\$2,415,755 02/15/2016 - 01/31/2021

Genetic determinants of ACEI prodrug activation

HAOJIE ZHU (Clinical Pharmacy)

with AUDREY H WU
MIN ZHANG

\$1,948,750 02/15/2016 - 01/31/2021

Characterizing the Respiratory Microbiome Via a Novel, Non-Invasive Technique

SARA D ADAR (Epidemiology Department)

with BETSY FOXMAN
GARY B HUFFNAGLE
JEFFREY L CURTIS
JOHN RUSSELL ERB-DOWNWARD
KERBY A SHEDDEN

\$426,250 02/18/2016 - 01/31/2018

Characterization of TR2 and TR4 homodimer and heterodimer transcriptional mechanisms during erythropoiesis.

JAMES DOUGLAS ENGEL (Cell and Developmental Biology)

\$114,120 02/01/2016 - 01/31/2018

Predicting protective T-cell responses in Tuberculosis using a systems biology approach

DENISE E KIRSCHNER (Microbiology and Immunology)

with SIMEONE MARINO

\$3,646,429 02/15/2016 - 01/31/2021

Adrenal Origins of Aldosterone Excess

SCOTT ARTHUR TOMLINS (Molec & Integrative Physiology)

WILLIAM RAINEY (Molec & Integrative Physiology)

with JOSE JALIFE
THOMAS J GIORDANO
TOBIAS ELSE

\$1,789,875 03/01/2016 - 02/28/2020

A novel rabbit model of cystic fibrosis

JIE XU (Int Med-Cardiology)

with JIFENG ZHANG

\$426,250 04/01/2016 - 03/31/2018

Discovering Epilepsy Mechanisms in Dravet Syndrome

JACK M PARENT (Pharmacology Department)

LORI L ISOM (Pharmacology Department)

with HEATHER A O'MALLEY
LUIS FELIX LOPEZ-SANTIAGO
YUKUN YUAN

\$2,676,075 02/15/2016 - 01/31/2021

L-Carnitine Pharmacometabolomics in Sepsis (CaPS)

KATHLEEN A STRINGER (Clinical Pharmacy)

with ALLA KARNOVSKY

CHARLES ROBERT EVANS

\$1,204,516 04/01/2016 - 01/31/2020

Structure, mechanism, and biological role of a microbial fluoride channel

RANDY BUZZELL STOCKBRIDGE (LSA Biophysics)

\$737,124 02/08/2016 - 01/31/2019

Supplement to a Hox-Wnt-Sox signaling axis regulates lung development, patterning and branching

JASON SPENCE (Int Med-Gastroenterology)

with DENEEN MARIE WELLIK

\$206,666 02/05/2016 - 05/31/2016

SPIROMICS Amendment

MEILAN K HAN (Int Med-Pulm./Critical Care)

with CHRISTINE M FREEMAN

JEFFREY L CURTIS

\$242,914 02/01/2009 - 07/31/2016

NIH/NEI

Muller glia and retina regeneration-Diversity supplement

DANIEL J GOLDMAN (Molecular & Behav Neurosc Inst)

\$143,214 01/01/2016 - 12/31/2019

NINDS

A Community Partnership to Treat Stroke

LESLI SKOLARUS (Neurology Department)

\$1,620 09/01/2011 - 08/31/2016

Northwestern University

REU Supplement - NSF INSPIRE

SAMANTHA ROSE MEYER (ROSS SCH Research Support)

\$4,989 10/01/2015 - 09/30/2016

Novartis

Long Term Follow-Up of Patients Exposed to Lentiviral-Based CD19 directed CART Cell Therapy

STEVEN C GOLDSTEIN (Int Med-Hematology/Oncology)

\$197,095 02/01/2016 - 11/05/2036

NSBRI

Sensorimotor Adaptation Team Lead Amend 4

RACHAEL D SEIDLER (School of Kinesiology)

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

nsf

Non-invasive real-time Brain-Computer Interface (BCI)

YATRIK M SHAH (Molec & Integrative Physiology)

\$50,000 02/15/2016 - 07/31/2016

NSF

CAREER: Computational Approaches for Life Cycle Inventory Database Development

MING XU (Sch of Nat Resources & Environ)

\$509,800 02/01/2016 - 01/31/2021

CAREER: Investigating the Roles of Spatial Heterogeneity and Collateral Sensitivity in Evolved Bacterial Resistance to Environmental Stressors

KEVIN WOOD (LSA Biophysics)

\$503,007 03/01/2016 - 02/28/2021

Atomic High Magnetic Field Sensors

GEORG A RAITHEL (LSA Physics)

\$50,000 02/15/2016 - 07/31/2016

Oregon Health & Science University

Evaluating System Change to Advance Learning and Take Evidence to Scale (ESCALATES)

MICHAEL D FETTERS (Family Medicine)

\$22,684 10/01/2015 - 04/30/2016

ECHO Validation Study For S1501 Prevention of Cardiac Events in Metastatic Breast Cancer Patients with Use of Carvedilol

MONIKA JACQUELINE LEJA (Int Med-Cardiology)

\$103,000 08/01/2015 - 07/31/2019

Ortho Clinical Diagnostics

Ortho Vision Max Analyzer ? System External Evaluation

ROBERTSON D DAVENPORT (Pathology Department)

\$89,520 12/15/2015 - 04/15/2016

Pfizer, Inc.

Catalysis of free radical reactions

COREY STEPHENSON (LSA Chemistry)

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

PPD

A Multi-Center, Randomized, Controlled, Double-blind, Parallel Group, Phase 2/3 Clinical Trial to Evaluate the Safety and Efficacy of GR MD 02 for the Treatment of Liver Fibrosis and Resultant Portal Hypertension in Patients with NASH with Cirrhosis

HARI S CONJEEVARAM (Int Med-Gastroenterology)

\$607,827 01/26/2016 - 01/31/2019

PRA Health Sciences

A Phase 2, Open-label, Translational Biology Study of Momelotinib in Transfusion-Dependent Subjects with Primary Myelofibrosis (PMF) or Post-polycythemia Vera or Post-essential Thrombocythemia Myelofibrosis (Post-PV/ET MF)

MARIE NGUYEN (Int Med-Hematology/Oncology)

with MOSHE TALPAZ

\$266,475 01/27/2016 - 02/28/2016

Procter & Gamble

Human Motion Simulation (HUMOSIM) Laboratory Support

MATTHEW PAUL REED (CoE Center for Ergonomics)

\$150,000 06/01/2015 - 05/31/2018

Promedior

A Phase 2, Prospective Study Of PRM-151 In Subjects With Primary Myelofibrosis (PMF), Post-Polycythemia Vera MF (post-PV MF), Or Post-Essential Thrombocythemia MF (post-ET MF)

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$460,492 02/09/2016 - 01/31/2021

Prostate Cancer Foundation

Development of a rational triple combination therapy for castrate-resistant prostate cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$225,000 01/31/2016 - 01/31/2019

Providence Hospital

SPYRAL HTN On-Med and Off-Med

SUSAN P STEIGERWALT (Int Med-Cardiology)

\$37,950 02/03/2016 - 12/31/2017

Quintiles, Inc

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

JOHN C KRAUSS (Int Med-Hematology/Oncology)

\$279,372 01/29/2016 - 11/30/2020

RadioRX

BRAINSTORM Study: A Phase I Dose-Escalation Study of RRx-001 in Combination with Whole Brain Radiation in Subjects with Brain Metastases - Budget Amendment 2

MICHELLE KIM (Radiation Oncology - Ann Arbor)

with CHRISTOPHER D LAO

HEMANT PARMAR

MATTHEW JASON SCHIPPER

YUE CAO

\$93,656 07/31/2014 - 01/31/2017

Renal Research Institute

Comparison of Respiratory Induced Limb Bioimpedance Changes with Inferior Vena Cava Diameter Changes to Assess Intravascular Volume Status in Patients Undergoing Hemodialysis

MICHAEL HEUNG (Int Med-Nephrology)

with MOHAMAD HAKAM TIBA

NIK THEYYUNNI

ROBERT DAVID HUANG

\$42,830 06/01/2015 - 12/31/2016

Retrophin, Inc.

Retrophin Advisory Board and Consulting Agreement 2015

DEBBIE GIPSON (Pediatrics-Nephrology)

\$24,000 02/03/2016 - 02/02/2017

Rheumatology Research Foundation (RRF)

Exploring lupus keratinocytes as a promoter of rash

J MICHELLE KAHLBERG (Int Med-Rheumatology)

\$125,000 10/01/2016 - 06/30/2018

Rice University

Magnetized Accretion Shocks and Magnetospheres in the Laboratory

CAROLYN CHRISTINE KURANZ (COE Climate & Space)

\$64,172 11/01/2015 - 10/31/2017

Robert Bosch LLC

Automotive Analysis Affiliates Program_Bosch

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 04/01/2016 - 03/31/2017

Rutgers University

NHGRI Genome Sequencing Program Coordinating Center

GONCALO ABECASIS (Biostatistics Department)

\$70,436 01/14/2016 - 11/30/2016

Sandia National Laboratory

Sandia Proposal

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

\$15,000 02/04/2016 - 02/03/2019

Scleroderma Foundation

Histone deacetylases in scleroderma: investigation of their roles in dysregulated angiogenesis

PEI-SUEN TSOU (Int Med-Rheumatology)

\$150,000 04/01/2016 - 03/31/2019

Shanghai Nuclear Engineering and Design Institute (SNERDI)

SNERDI Technical Training Program

LUMIN WANG (Nuclear Eng & Radiological Sci)

with ANNALISA MANERA

FEI GAO

THOMAS J DOWNAR

\$26,880 09/01/2015 - 12/31/2016

Sigma XI

High-Resolution Identification of Bacterial Global Regulator Binding Sites

PETER LOUIS FREDDOLINO (Biological Chemistry Dept)

\$960 02/01/2016 - 01/31/2017

Smithsonian Astrophysical Observatory

Building a complete sample of z>1 XXL galaxy clusters

AUGUST EVRARD (LSA Physics)

\$26,672 01/21/2016 - 01/20/2017

Multi-wavelength Characterization of Candidate Black Holes in Nearby Dwarf Galaxies

ELENA GALLO (LSA Astronomy)

\$36,946 01/27/2016 - 01/26/2018

Soar Tech

Squad Multi-entity Autonomous TEam (SquadMATE)

EDWIN OLSON (EECS - CSE - AI/IS)

\$199,929 10/01/2015 - 09/30/2016

Social Science Research Council

Choreographing Cold War Asia: Convergent Transnationalisms and Cultural Exchange in the Era of Radical Nation Building

EMILY ELISSA WILCOX (LSA Asian Languages & Cultures)

\$40,000 08/01/2016 - 07/31/2017

Society of Urodynamics, Female Pelvic Medicine and Urogenital Reconstruction (SUFU)

Onabotulinum toxin repeated injections in cervical spinal cord injury

ANNE KATHLEEN PELLETIER CAMERON (Urology)

\$5,896 11/01/2015 - 10/31/2016

Southwest Solutions

Public Allies Partner

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$24,000 10/13/2014 - 07/31/2015

Space Telescope and Science Institute

STIS Observations of Metal-Poor Stars: Direct Confrontation with Nucleosynthetic Predictions

IAN U ROEDERER (LSA Astronomy)

\$57,609 02/01/2016 - 01/31/2019

Space Telescope Science Institute

A New Opportunity to Detect Iron in the Most Iron-Poor Star Known

IAN U ROEDERER (LSA Astronomy)

\$46,472 02/01/2016 - 01/31/2019

Spencer Foundation

Conceptualizing and Studying Social Emotional Learning (SEL) Practices in Schools: Implications for Adolescent Ethnic Racial Identity Development

DEBORAH RIVAS-DRAKE (SOE-Educational Studies)

\$149,995 08/01/2016 - 05/31/2017

Stryker Instruments

Cranial Base Cadaver Course for UM/OSU Resident Education and Training

BYRON GREGORY THOMPSON (Neurosurgery)

\$12,915 01/01/2016 - 04/30/2016

Takeda Educational Grants

IBD School Series of Videos

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$6,450 03/01/2016 - 03/01/2017

The George Gund Foundation

Great Lakes Climate Adaptation Network Scoping Meeting

DON SCAVIA (Graham Sustainability Inst.)

\$5,080 10/01/2015 - 05/15/2016

Therapeutics Inc.

A Randomized, Double-Blind, Placebo-Controlled Study of the Efficacy and Safety of Gevokizumab in Treating Active Ulcers of Pyoderma Gangrenosum

YOLANDA ROSI HELFRICH (Dermatology Department)

\$130,812 04/23/2015 - 03/31/2023

The Spencer Foundation

Student Loan Conference June 2016

SUSAN MARIE DYNARSKI (FSPP Educ Policy Initiative)

\$10,000 03/01/2016 - 08/31/2016

The Trustees of Columbia University in the City of New York

Center for Public Research and Leadership

DAVID A SANTACROCE (Law School Research Admin)

\$16,600 09/08/2015 - 06/30/2016

UCSF

Novel Therapies to Modulate the Inflammatory Alloresponse in Renal Grafts

MILAGROS DALGIR SAMANIEGO-PICOTA (Int Med-Nephrology)

\$101,832 07/01/2015 - 06/30/2016

United BioSource

LOWER: Lomitapide Observational Worldwide Evaluation Registry

MELVYN RUBENFIRE (Int Med-Cardiology)

\$66,668 01/03/2016 - 12/31/2025

United States Treasury

Low Income Taxpayer Clinic 2016 Grant

NICOLE APPLEBERRY (Law Clinical Activity)

\$85,000 01/01/2016 - 12/31/2016

University of Alberta

Using microarrays to assess transplant biopsies: the future standard of care (INTERCOMEX: The INTERCOM extension study)

MILAGROS DALGIR SAMANIEGO-PICOTA (Int Med-Nephrology)

\$6,500 02/01/2016 - 10/30/2016

University of California - San Francisco

Human Epilepsy Project (HEP) 07/01/15-06/30/16

SIMON GLYNN (Neurology Department)

\$42,365 07/01/2015 - 06/30/2016

University of Chicago

Radiation Response Within the Tumor Microenvironment

DANIEL A BEARD (Molec & Integrative Physiology)

\$51,575 01/01/2016 - 07/31/2016

University of Delaware

BADER - Community Reintegration, Functional Outcomes and QOL after Upper and Lower Extremity Trauma

CLAIRE Z KALPAKJIAN (Physical Medicine & Rehab Dept)

\$9,651 05/01/2015 - 09/29/2017

University of Edinburgh

Credit and Labour Market Foundations of the Macroeconomy

MATTHEW D SHAPIRO (SRC-Hrs)

\$242,282 06/01/2015 - 05/31/2020

University of Florida

Photoresponsive Polymers for Autonomous Structural Materials with Controlled Toughening and Healing, Award #W911NF-12-1-0014

HENRY SODANO (Aerospace Engineering)

\$139,523 09/01/2015 - 04/20/2016

University of Minnesota

The kinase toolbox: Mapping the spatial and temporal regulation of cell signaling SUPPLEMENT

ARI GAFNI (LSA Biophysics)

\$43,907 07/28/2015 - 08/31/2016

University of Nebraska

Graduate Psychology Education Program: Psychology Internship Training in Underserved Areas

BLAKE LANCASTER (Child Behavioral Health)

\$21,180 07/01/2015 - 06/30/2016

University of Notre dame

Fish Tissue Analysis for Persistent Organic Pollutants

STUART ARTHUR BATTERMAN (Environmental Health Sciences)

with SERGEY M CHERNYAK

\$5,979 01/01/2016 - 04/30/2016

University of Notre Dame

Analysis of Fish Tissue Analysis for Persistent Organic Pollutants

STUART ARTHUR BATTERMAN (Environmental Health Sciences)

with SERGEY M CHERNYAK

\$4,098 01/01/2016 - 04/30/2016

University of Pennsylvania

How Does FLT3 Mutation Regulate Myeloid Differentiation in Acute Myeloid Leukemia

MARIA FIGUEROA (Pathology Department)

\$24,004 08/01/2015 - 07/31/2016

University of Southern California

Harmonized Diagnostic Assessment of Dementia (DAD) for Longitudinal Aging Study of India (LASI)

KENNETH M LANGA (SRC-Hrs)

\$41,678 09/15/2015 - 05/31/2020

Cellular Energy Pathways as Novel Targets for the Therapy of Autosomal Dominant Polycystic Kidney Disease

SUBRAMANIAM PENNATHUR (Int Med-Nephrology)

with JAEMAN BYUN

\$62,000 09/01/2015 - 08/31/2016

University of Washington

Analyzing the Cardiac Power Grid: Adaptive responses to fluctuating local demand

DANIEL A BEARD (Molec & Integrative Physiology)

with BRIAN E CARLSON

KALYAN C VINNAKOTA

RANJAN PRADHAN

\$143,691 09/15/2015 - 05/30/2016

US Department of Agriculture

Evaluation of 2012 FoodAPS Year 2

BRADY THOMAS WEST (SRC-Survey Methodology Prog)

\$74,342 01/12/2016 - 01/31/2017

US Department of Agriculture (USDA)

Non-Thermal Plasmas as Airborne Pathogen Barriers for Animal Confinement Buildings

HEREK CLACK (Civil & Environmental Engr)

with KRISTA WIGGINTON

\$100,000 02/15/2016 - 02/14/2017

USGS

Fish Habitat Restoration in the St. Clair River - yr 2 - Establishing Additional Fish Spawning Reefs in the Detroit River Area of Concern

JENNIFER READ (SNRE Michigan Sea Grant)

\$2,563,900 05/01/2013 - 04/30/2017

Valeo

Automotive Analysis Affiliates Program_Valeo

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$7,500 02/01/2016 - 01/31/2017

VA medical Center

Yongqun He - IPA

YONGQUN HE (Lab Animal Medicine Unit)

\$7,942 10/01/2015 - 09/30/2016

Varian Medical Systems

Design, Implementation, and Testing of Adaptive Workflow Tools

KRISTY K BROCK (Radiation Oncology - Physics)

with KYLE CUNEO

MARC L KESSLER

\$250,651 01/15/2016 - 06/30/2017

Various

RECHARGE #1028 CPROBE 2016

FRANK C BROSIUS III (Int Med-Nephrology)

\$98,266 01/01/2016 - 12/31/2016

Various Sponsors

RECHARGE: Molecular Genetic Method Core (MGM) #1022

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$387,000 01/01/2016 - 12/31/2016

Vertex

Quantitation of Pseudomonas aeruginosa in cystic fibrosis sputum specimens

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

\$185,245 10/14/2015 - 07/22/2020

Veterans Administration

Ciofu IPA

JOHN D PIETTE (Hlth Behavior & Hlth Ed Dept)

\$20,725 01/01/2016 - 12/31/2016

Veterans Affairs, Department of

IPA Agreement Wang, Hui 01/01/2016-9/30/2016

DANIEL T EITZMAN (Int Med-Cardiology)

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

World Auto Steel Association

ISD Student Capstone Projs - WorldAutoSteel

DONALD E MALEN (CoE Integrative Sys & Design)

\$35,350 01/01/2016 - 12/31/2016

WSU

Discoidin Domain Receptors: Novel Targets in Breast Cancer Bone Metastasis

CELINA G KLEER (Pathology Department)

\$210,000 02/01/2016 - 01/31/2019

Yanfeng Global Automotive Interior Systems Co. Ltd.

Motion Sickness Literature Review

PAUL A GREEN (UMTRI-Driver Interface)

\$29,752 03/01/2016 - 08/31/2016