

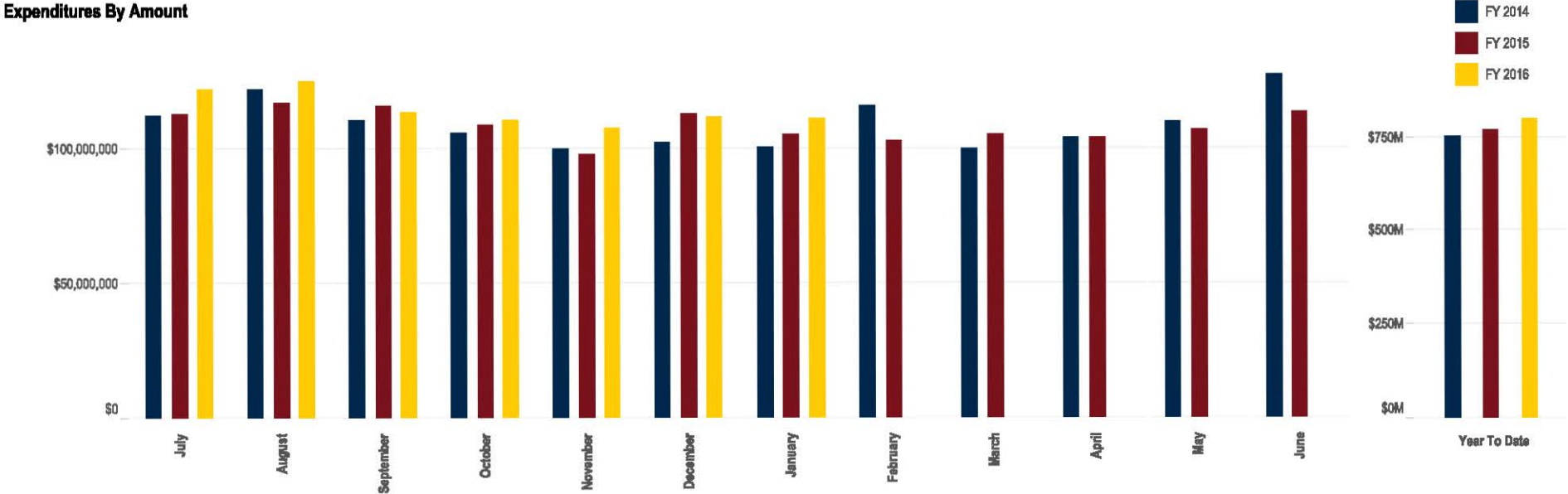
AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2015 through January 31, 2016

The awards detailed in this list were established July 1, 2015 through January 31, 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.

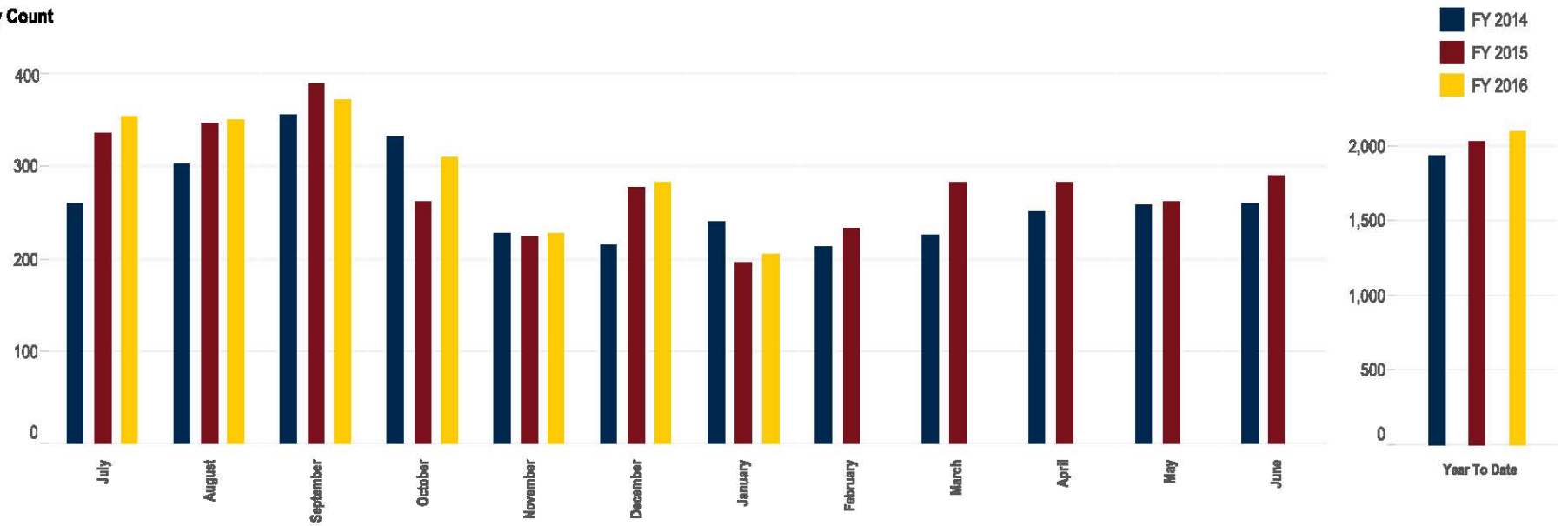
	Number of Awards FY 2015	Number of Awards FY 2016	% Change	Value of Awards FY 2015	Value of Awards FY 2016	% Change
Total Awards Processed (December-January)	466	485	4.1%	\$ 94,714,652	\$ 115,629,937	22.1%
Research Awards	245	286	16.7%	\$ 59,222,091	\$ 94,737,823	60.0%
Research Training	15	16	6.7%	\$ 9,345,204	\$ 1,229,171	-86.8%
Other Sponsored Activity	206	183	-11.2%	\$ 26,147,357	\$ 19,662,943	-24.8%
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Total Awards Processed Fiscal Year to Date	2,000	2,080	4.0%	\$ 742,760,621	\$ 791,981,522	6.6%
Research Awards	1,151	1,247	8.3%	\$ 546,787,619	\$ 662,827,513	21.2%
Research Training	87	100	14.9%	\$ 25,112,867	\$ 38,644,671	53.9%
Other Sponsored Activity	762	733	-3.8%	\$ 170,860,135	\$ 90,509,338	-47.0%

From December 2015 - January 2016 there was an overall increase in number and total dollar amounts of awarded proposals as compared to the same period last year. The research awards category saw a substantial increase in total dollars awarded. This was primarily due to research awards in the amount of \$2.5 million or more in December 2015 - January 2016 where no awards of same amounts had been seen in the previous year. These included a \$6.4 million dollar National Institutes of Health award to Internal Medicine - Hematology/Oncology in January. The period also saw an increase of research awards in the under \$500 thousand award range. The December 2015 - January 2016 did see an overall decrease in other sponsored activity. This was due in part to three large awards from \$2 million to \$3.5 million that were not repeated in the current period.

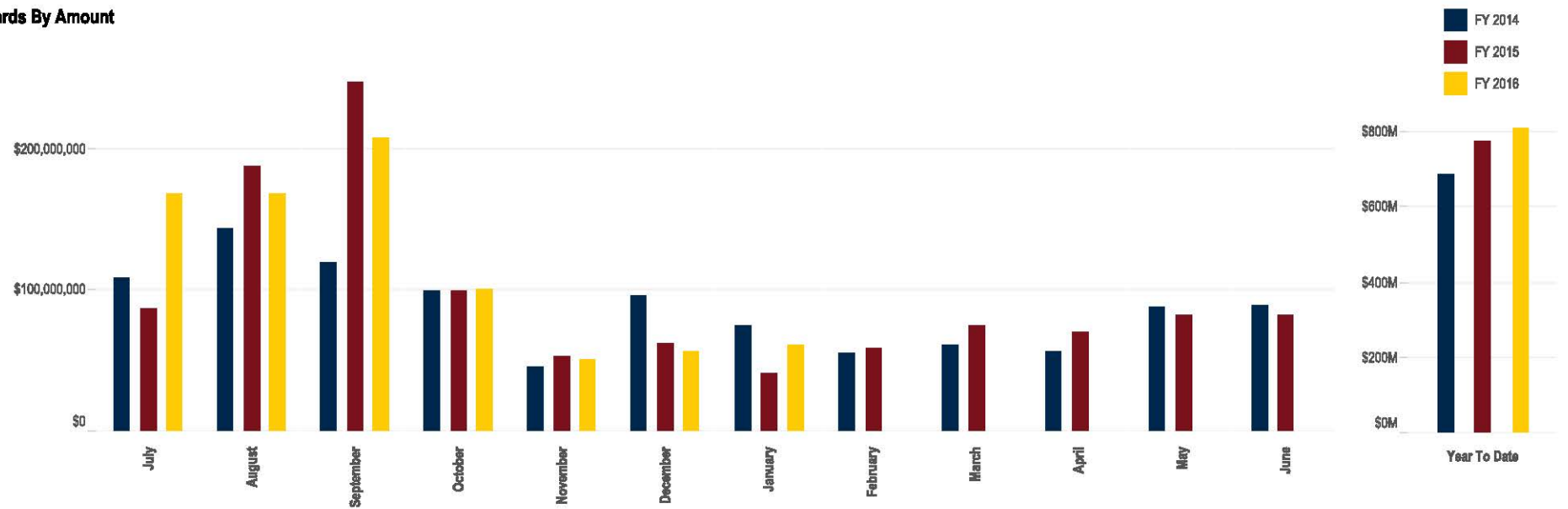
Expenditures By Amount



Awards By Count



Awards By Amount



AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

December 01, 2015 through January 31, 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 ESPE

Clinical Evaluation of Chairside CAD/CAM Nano-Ceramic Restorations-5 Year Recall

DENNIS J FASBINDER (DENTCariology, Restor Sci & Endo)

\$43,095 12/10/2010 - 12/31/2020

AbbVie

A Multicenter, Phase 1/1b, Open-Label, Dose-Escalation Study of ABBV-838, an Antibody Drug Conjugate, in Subjects with Relapsed and Refractory Multiple Myeloma

CRAIG E COLE (Int Med-Hematology/Oncology)

\$530,012 01/25/2016 - 01/31/2021

ADA

Cerebrovascular injury in diabetic ketoacidosis

ANUSKA V ANDJELKOVIC-ZOCHOWSKA (Pathology Department)

with RICHARD F KEEP

SVETLANA STAMATOVIC

\$345,000 01/01/2016 - 12/31/2018

The molecular mechanism of the GATOR1/2 complexes in amino-acid dependent mTORC1 regulation? attractive targets for anti-diabetic drug development.

UHN-SOO CHO (Biological Chemistry Dept)

\$275,320 01/01/2016 - 12/31/2017

AD Vermietung Baumschlager - Eberle OG

Novel web based building design decision support system for architects and architecture students
Novel web based building design decision support system for architects and architecture students

LARS PETER JUNGHANS (Coll of Arch & Urban Planning)

\$51,925 08/03/2015 - 02/29/2016

Aerie Pharmaceuticals, Inc.

PG324-CS301, A prospective, double-masked, randomized, multi-center, active-controlled, parallel-group 12-month study assessing the safety and ocular hypotensive efficacy of PG324 Ophthalmic Solution compared to AR-13324 Ophthalmic Solution, 0.02% and Latanoprost Ophthalmic Solution, 0.005% in subjects with elevated intraocular pressure

SAYOKO E MOROI (Ophthalmology & Visual Science)

\$164,290 12/17/2015 - 10/31/2018

AFOSR*Avian-Inspired Multifunctional Morphing Vehicles*

DANIEL J INMAN (Aerospace Engineering)

with HENRY SODANO

\$2,805,131 01/01/2016 - 12/31/2018

Retrospective Cost Model Refinement and State Estimation for Space Weather Modeling and Prediction

DENNIS S BERNSTEIN (Aerospace Engineering)

with AARON JAMES RIDLEY

\$822,812 01/01/2016 - 12/31/2018

AHA - Midwest Predoctoral Fellowship*The Molecular Basis for Regulation of Obesity by Nocturnin, a Human 3' ? 5' Exoribonuclease*

RAYMOND C TRIEVEL (Biological Chemistry Dept)

\$52,000 01/01/2016 - 12/31/2017

AHRQ*R36 Everson Proposal*

DANIEL EISENBERG (Health Management and Policy)

\$39,975 01/01/2016 - 12/31/2016

Airbus*Assessment of Tools and Methods for the High-Fidelity Aerostructural Optimization of Aircraft Wings*

JOAQUIM R R A MARTINS (Aerospace Engineering)

\$160,102 09/01/2015 - 07/31/2016

High-Aspect-Ratio Wing (HARW) Nonlinear Aeroelastic Modeling and Validation

CARLOS E CESNIK (Aerospace Engineering)

\$520,049 12/15/2015 - 12/14/2018

Alex's Lemonade Stand Foundation (ALSF)*Engager T Cells: A Novel Immunotherapeutic for AML*

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$6,000 08/01/2015 - 07/31/2017

Alfred P. Sloan Foundation*What's Driving Millennial Travel Behavior? An Exploratory Study*

THOMAS PEYTON LYON (U of M Energy Institute)

with KIM WOLSKE

\$72,846 12/01/2015 - 12/31/2016

ALMMII*Processing for Assured Properties in Al-Li Forgings by Development, Application and Validation of a Localized Physics-Based Viscoplastic Model TMP 3b*

JOHN EDMOND ALLISON (Materials Science & Engin.)

with AMIT MISRA

VEERA SUNDARARAGHAVAN

\$516,500 12/08/2015 - 11/30/2017

American Academy of Family Physicians

Correlates of Labor and Delivery Satisfaction: Evaluating Provider Continuity

KATHERINE JO GOLD (Family Medicine)

\$2,000 11/09/2015 - 05/30/2016

American Association of Colleges of Pharmacy

Pharmacogenetic predictors of anastrozole and fulvestrant pharmacokinetics

DANIEL LOUIS HERTZ (Clinical Pharmacy)

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

American Board of Pediatrics (ABP)

Longitudinal Survey Research Support and Analysis University of Michigan, Child Health Evaluation and Research (CHEAR)

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

\$203,500 11/01/2015 - 10/31/2016

American College of Radiology

Episodes of Care in Breast Cancer Screening under the ACA

RUTH C CARLOS (Department of Radiology)

\$38,463 01/01/2016 - 12/31/2016

American Diabetes Association

Molecular regulation of beige adipocytes through CHRNA2

JUN WU (Life Sciences Institute-Admin)

\$276,000 01/01/2016 - 12/31/2017

Norrin as a Potential Therapy for Diabetic Retinopathy

DAVID ANTONETTI (Ophthalmology & Visual Science)

\$57,244 01/01/2016 - 12/31/2018

Protection against insulin resistance in obesity

JEFFREY F HOROWITZ (School of Kinesiology)

\$596,440 01/01/2016 - 12/31/2018

American Diabetes Association (ADA)

Deciphering the neurocircuits that initiate counterregulation

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$183,372 01/01/2016 - 12/31/2018

Effect of allopurinol on measures of cardiovascular autonomic neuropathy in subjects with type 1 diabetes

RODICA BUSUI (Metabolism, Endo & Diabetes)

\$57,244 01/01/2016 - 12/31/2018

American Express

American Express 2016

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

\$106,090 01/01/2016 - 12/31/2016

American Foundation for Surgery of the Hand

Effect of Distal Radius Malreduction on Contact Between FPL Tendon and Volar Plate

KAGAN OZER (Orthopaedic Surgery)

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

American Heart Association

Long noncoding RNA regulation of hepatic lipogenesis and NAFLD - National Affiliate

JIANDIE LIN (Life Sciences Institute-Admin)

\$308,000 01/01/2016 - 12/31/2019

In vivo transcriptional profiling of endothelial cells in health and disease

DAVID GINSBURG (Life Sciences Institute-Admin)

\$106,372 01/01/2016 - 12/31/2017

Synthetic HDL-mediated atheroma targeted delivery of LXR agonists for regression of atherosclerosis

ANNA A S SCHWENDEMAN (PHARMACY Medicinal Chemistry)

\$99,112 01/01/2016 - 12/31/2017

American Institute of Research (AIR)

Assessing Initiatives to Improve Student Teaching

MATTHEW STEPHEN RONFELDT (SOE-Educational Studies)

\$56,070 11/01/2015 - 01/31/2017

American Medical Association (JAMA)

Director of JAMA Network Media Relations

PREETI N MALANI (Int Med-Infectious Diseases)

\$120,000 01/01/2016 - 12/31/2016

American Thoracic Society

Distinct phenotypes of severe sepsis patients

HALLIE CHRISTINE PRESCOTT (Int Med-Pulm./Critical Care)

\$40,000 01/15/2016 - 01/14/2017

American Venous Forum Foundation

Functional Heterogeneity of Human Venous Valve Endothelium and Its Role in DVT Pathogenesis

JOSE ANTONIO DIAZ (Vascular Surgery Section)

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

Ann Arbor VA

IPA - Jared Elenbaas oct 2015 to sept 2016

BISHR OMARY (Molec & Integrative Physiology)

\$44,129 12/07/2015 - 09/30/2016

Ann Arbor VA IPA*IPA Agreement_Naw May Pearl_FY15*

MICHAEL M WANG (Neurology Department)

\$15,057 07/01/2015 - 09/30/2015

IPA Agreement_Naw May Pearl_FY16

MICHAEL M WANG (Neurology Department)

\$60,380 10/01/2015 - 09/30/2016

IPA - Jimo Borjigin Oct 2015 to March 2016

JIMO BORJIGIN (Molec & Integrative Physiology)

\$8,070 10/01/2015 - 03/31/2016

IPA Tiecheng Liu Oct 2015 to March 2016

JIMO BORJIGIN (Molec & Integrative Physiology)

\$40,278 10/01/2015 - 03/31/2016

IPA - Raymond Kwan oct 2015 to sept 2016

BISHR OMARY (Molec & Integrative Physiology)

\$78,000 10/01/2015 - 09/30/2016

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

WILLIAM F WEITZEL III (Int Med-Nephrology)

\$3,000 10/01/2015 - 12/31/2015

Ann & Robert H Lurie Children's Hospital of Chicago*Prevention of West Syndrome Incremental Increase 2015-16*

RENEE ADELE SHELLHAAS (Pediatrics-Neurology)

\$8,025 10/16/2013 - 04/30/2016

Apopharma*Long-term Safety and Efficacy Study of Ferriprox? for the Treatment of Transfusional Iron Overload in Patients with Sickle Cell Disease or Other Anemias*

ANDREW D CAMPBELL (Pediatrics-Hematology/Oncology)

\$218,575 11/13/2015 - 10/31/2017

Ariad Pharmaceuticals, Inc.*A Randomized, Open-label, Phase 2 Trial of Ponatinib in Patients with Resistant Chronic Phase Chronic Myeloid Leukemia to Characterize the Efficacy and Safety of a Range of Doses*

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$296,494 01/21/2016 - 01/14/2021

ASTHO*Center of Excellence in Public Health Workforce Studies*

ANGELA J BECK (Health Management and Policy)

with MATTHEW L BOULTON

\$175,000 08/01/2015 - 06/30/2016

AstraZeneca Pharmaceutical LP*Astra Zeneca SAGE and related activities (Professional Services Agreement)*

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$5,350 12/14/2015 - 06/30/2016

Atterocor Inc.

Development of CYP11A1 inhibitors to treat adrenal disease

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

with WILLIAM RAINEY

\$15,600 10/05/2015 - 08/31/2016

Avellino Laboratory USA, Inc.

Keratonocous genetic screening study

SHAHZAD I MIAN (Ophthalmology & Visual Science)

\$9,300 12/10/2015 - 09/14/2016

Banner Health

Alzheimer's Prevention Initiative

ROBERT A KOEPPE (Department of Radiology)

\$45,868 01/01/2016 - 12/31/2016

Bayer

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

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$596,543 10/16/2015 - 11/14/2020

Bayer HealthCare

A prospective, single-arm, multicenter, uncontrolled, open-label Phase II trial of refametinib (BAY 86-9766) in combination with sorafenib as first line treatment in patients with RAS mutant Hepatocellular Carcinoma (HCC)

THEODORE H WELLING III (Transplant Surgery (STX))

\$14,801 09/30/2014 - 03/31/2015

Baylor University

Enhancing Atoh1 Function in Hair Cell Regeneration

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

\$208,168 12/01/2015 - 11/30/2016

BCBSM

Geriatric/Palliative Care Inter-professional Rounding

RAFINA R KHATEEB (Int Med-General Medicine)

with D'ANNA CHRISTINE SAUL

JANICE IRENE FIRN

LILLIAN MIN

\$9,879 01/01/2016 - 12/31/2016

BCBSM Foundation

Early Intervention for Women and Children Exposed to Domestic Violence Follow-Up Study

SANDRA A GRAHAM-BERMANN (LSA Psychology)

\$68,086 01/01/2016 - 12/31/2016

Beijing Institute of Collaborative Innovation (BICI)

Master Research Agreement with BICI

JACK HU (Office of Research)

with CHUANWU XI

\$150,000 01/01/2016 - 12/31/2020

BioClinica

BioClinica 01529/CAP1015A2201J Study

ROBERT A KOEPPE (Department of Radiology)

\$1,406,423 11/01/2015 - 10/31/2020

Biocrede Inc.

Nitric Oxide Releasing Medical Devices

ALVARO ROJAS PENA (Transplant Surgery (STX))

with ROBERT HAWES BARTLETT

\$39,996 12/15/2015 - 12/16/2016

BioPharma

A New Prognostic Model for Response in Myelofibrosis Patients Treated with JAK2 Inhibitors

MOSHE TALPAZ (Int Med-Hematology/Oncology)

with MALATHI KANDARPA

PHIL BOONSTRA

\$115,310 12/11/2015 - 12/10/2017

Bloomberg Finance, L.P.

Surveys of Consumers 2016 CPI Supplement

RICHARD T CURTIN (SRC-Surveys of Consumers)

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

Blue Cross Blue Shield of Michigan Foundation

Obesity and Patient Satisfaction with Hospitalization and Post-Acute Care

RODNEY A HAYWARD (Int Med-General Medicine)

\$10,000 12/02/2015 - 11/01/2016

Bob Woodruff Foundation

National Summit on Best Practice Military and Veteran Peer Programs

MICHELLE RENEE KEES (Psychiatry Depression Center)

\$50,000 01/01/2016 - 01/01/2017

Boeing Company

Support for Porting S2CFF Design and Near-Threshold Voltage (NTV) Design Methodology to 32nm CMOS

DAVID BLAAUW (COE EECS - ECE - SSEL)

\$230,000 12/08/2015 - 03/15/2016

Bristol-Myers Squibb

Mechanistic Understanding of Human CKD based on Renal Tissue Pathway Analysis

FRANK C BROSIUS III (Int Med-Nephrology)

with WENJUN JU

\$84,891 11/30/2015 - 11/29/2016

Bristol-Myers Squibb Company

Characterization of Proteins at Interfaces Using SFG

ZHAN CHEN (LSA Chemistry)

\$19,251 12/15/2015 - 12/14/2016

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

DINESH KHANNA (Int Med-Rheumatology)

with CATHERINE A SPINO

\$113,218 06/17/2014 - 06/17/2024

Broad Institute

Proposal for the AMP T2D-GENES Data Coordination Center and Web Portal

MICHAEL LEE BOEHNKE (Biostatistics Department)

with GONCALO ABECASIS

HYUN MIN KANG

\$205,121 05/01/2015 - 04/30/2016

Brookhaven Science Associates, LLC

Construction of the ATLAS New Small Wheel Front-end Electronics, 10/15 - 1/16

JUNJIE ZHU (LSA Physics)

\$130,000 10/01/2015 - 09/30/2016

Brookings Institute

Demographic Research with The Brookings Institution 2015-16

WILLIAM H FREY (Pop Studies-Research)

\$28,306 09/01/2015 - 08/31/2016

Caladrius

Characterization of VSEL Cells in Preparation for Clinical Regenerative Therapy - SBIR Phase 2

RUSSELL S TAICHMAN (DENT Periodontics and Oral Med)

with YOUNGHUN JUNG

\$750,850 09/11/2015 - 12/31/2017

Casey Family Programs

Family Defense Academy

VIVEK S SANKARAN (Law School)

\$60,000 01/01/2016 - 12/31/2018

Catholic Social Services

CSS/AAA 1B Adult Day Services FY 2015-2016

DARLENE KNAPP RACZ (UMH Silver Club Programs)

\$37,726 10/01/2015 - 09/30/2016

Celgene

Drug Tumor Distribution Impacts Efficacy of Tamoxifen Analogs

DUXIN SUN (PHARMACY Pharmaceutical Sci)

with HEBAO YUAN

\$701,970 12/01/2015 - 12/31/2017

Celgene Corporation

A Randomized, Double-Blind, Multicenter Study To Explore The Effect Of GED-0301 On Endoscopic And Clinical Outcomes In Subjects With Active Crohn's Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$128,049 11/19/2015 - 09/30/2018

Charles River Associates

Charles Rivers Associates Contract - Fall Term 2015

KAI-UWE KUHN (LSA Economics)

\$56,464 09/01/2015 - 12/31/2015

Chesapeake Shipbuilding Corp.

Chesapeake Shipbuilding - Model Testing of Hull Form H119

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$29,472 01/25/2016 - 03/28/2016

Child Health Association (CHA)

Child Health Survey Research Support and Analysis

MATTHEW M DAVIS (Pediatrics-Ambulatory Care Pgm)

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

Children's Hospital of Los Angeles

TACL T2014-001: A Phase I Trial of Temsirolimus (CCI-779, Pfizer, Inc.) in Combination with Etoposide and Cyclophosphamide in Children with Relapsed Acute Lymphoblastic Leukemia and Non-Hodgkins Lymphoma

RAYMOND J HUTCHINSON (Pediatrics-Hematology/Oncology)

\$4,000 05/03/2013 - 05/30/2017

Children's Hospital of Philadelphia

A Phase III Randomized, Open label, Multi-center Study of the Safety and Efficacy of Apixaban for Thromboembolism Prevention versus No Systemic Anticoagulant Prophylaxis during Induction Chemotherapy in Children with newly Diagnosed Acute lymphoblastic Leukemia (All) or Lymphoma (Tor B cell) treated with PEG L-asparaginase

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$390,293 01/28/2015 - 02/28/2020

Chronic Kidney Disease in Children (CKiD) III

DEBBIE GIPSON (Pediatrics-Nephrology)

\$58,861 08/01/2013 - 07/31/2016

Chiltern International, Inc

A Randomized, Double-Blind, Multicenter, Phase 3 Study of the Efficacy, Safety, and Tolerability of Brincidofovir versus Valganciclovir for the Prevention of Cytomegalovirus (CMV) Disease in CMV-seropositive Kidney Transplant Recipients who Received Antilymphocyte Induction Therapy

DANIEL RICHARD KAUL (Int Med-Infectious Diseases)

\$199,576 12/07/2015 - 12/15/2017

A Randomized, Double-Blind, Multicenter, Phase 3 Study of the Efficacy, Safety, and Tolerability of 28 Weeks of Brincidofovir versus Valganciclovir for the Prevention of Cytomegalovirus Disease in High-Risk Kidney Allograft Recipients

DANIEL RICHARD KAUL (Int Med-Infectious Diseases)

\$545,151 12/07/2015 - 12/15/2017

City of Baton Rouge*YES Curriculum Training*

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)

\$7,749 12/01/2015 - 01/31/2016

City of Flint*UM-Flint and City of Flint, Department of Public Works Collaboration*

MARTIN MARK KAUFMAN (Flint Earth & Resource Science)

\$3,600 11/15/2015 - 02/15/2016

Clark R. Smith Family Foundation*Linking Geographic Data on Food Accessibility to the PSID*

SANDRA TANG (SRC-Pop., Neurodev., & Genet)

with NATALIE COLABIANCHI

PAMELA DAVIS-KEAN

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

Clinical Assistance Programs, LLC*A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multi-Center, Trial of the Effects of Intravenous GC4419 on the Incidence and Duration of Severe Oral Mucositis (OM) in Patients Receiving PostOperative or Definitive Therapy with Single-Agent Cisplatin plus IMRT for Locally Advanced, Non-Metastatic Squamous Cell Carcinoma of the Oral Cavity or Oropharynx*

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$491,364 12/11/2015 - 12/10/2017

Code SixFour, LLC*Code SixFour, LLC HRA 08-2015 - 07-2016*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$25,000 01/01/2016 - 12/31/2016

Colgate-Palmolive Company*Studies of Dental Plaque Biofilms Using Advanced Environmentally Germane Model Systems - Supplement*

ALEXANDER RICKARD (Epidemiology Department)

with YVONNE LORRAINE KAPILA

\$301,028 12/14/2015 - 12/31/2017

Discovery of Natural Product Oral Biofilm Inhibitors

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$165,817 12/14/2015 - 06/30/2017

Columbia University*Characterizing Neural Code from a Minimum-Description-Length Perspective*

JUN ZHANG (LSA Psychology)

\$150,523 09/30/2015 - 09/29/2019

Consortium for Ocean Leadership*Michigan Sea Grant - National Ocean Sciences Bowl 2016*

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$9,000 11/15/2015 - 06/30/2016

Cornell University

Structural biology of BCL6-small molecule inhibitors

TOMASZ CIERPICKI (Pathology Department)

\$111,541 07/01/2015 - 06/30/2016

Corporation for Public Broadcasting

Community Service Grant 2016

STEPHEN SCHRAM (Michigan Radio)

\$423,621 10/01/2015 - 09/30/2016

Covance

Phase 1/2, Open-Label, Dose-Escalation, Safety and Tolerability Study of INCB054329 in Subjects With Advanced Malignancies

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$22,503 07/20/2015 - 05/31/2020

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)

\$21,652 03/08/2013 - 04/02/2017

CTI BioPharma

A randomized controlled phase 3 study of oral pacritinib vs best available therapy in patients with thrombocytopenia and primary myelofibrosis, post-polycythemia vera myelofibrosis or post-essential thrombocytopenia myelofibrosi

MARIE NGUYEN (Int Med-Hematology/Oncology)

\$101,688 12/01/2015 - 03/31/2020

Cyberonics

ASCEND: Vagus Nerve Stimulation Titration Protocol to Improve Tolerance and Accelerate Adaptation

DANIELA N MINECAN (Neurology Department)

\$94,588 12/10/2015 - 05/31/2017

Cystic Fibrosis Foundation

Evaluation of parental anxiety& development of educational material

JENNIFER LYNN BUTCHER (Pediatrics-Pulmonary Medicine)

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$64,800 12/01/2015 - 11/30/2017

Omics of pulmonary exacerbations in cystic fibrosis

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

with RICHARD H SIMON

\$125,000 02/01/2016 - 01/31/2018

Award for Mental Health Coordinator

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

with JENNIFER LYNN BUTCHER

\$156,562 01/01/2016 - 12/31/2018

Award for a mental health coordinator

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

\$162,000 01/01/2016 - 12/31/2018

Cystic Fibrosis Foundation Therapeutics, Inc.

Therapeutics Development Center (TDC) 2016

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$116,629 01/01/2016 - 12/31/2016

Cytokinetics

A Phase 3, Multi-National, Double-Blind, Randomized, Placebo-Controlled, Stratified, Parallel Group, Study to Evaluate the Safety, Tolerability and Efficacy of Tirasemtiv in Patients with Amyotrophic Lateral Sclerosis (ALS)

STEPHEN AARON GOUTMAN (Neurology Department)

\$174,536 10/29/2015 - 03/20/2018

Daegu Gyeongbuk Institute of Science and Technology (DGIST)

Thermal-Aware Management of Cyber-Physical Systems

KANG GEUN SHIN (EECS - CSE - RTCL)

\$40,000 11/01/2012 - 12/31/2016

DARPA

Energy Efficient 3D Near-Threshold Computing Systems for Future Embedded Applications Supplement I

TREVOR N MUDGE (EECS - CSE - MUDGE)

with DAVID BLAAUW

\$295,000 11/14/2015 - 09/30/2016

Defense, Department of-Navy, Department of the

Equipment for advanced simulations and experiments of bubble dynamics

ERIC JOHNSEN (Mechanical Engineering)

\$249,328 01/01/2016 - 12/31/2016

Phase I Trial of Valproic Acid in Healthy Volunteers / Trauma Patients

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

\$85,000 01/01/2016 - 06/30/2016

Delta Dental Foundation

The University of Michigan Regional Alliance for Healthy Schools Brighter Futures Oral Health Program

ALFREDA RENAE ROOKS (UMH RAHS Pathways to Success)

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

Removable Dental Prostheses for Underserved/Uninsured Washtenaw County Residents (DDF)

STEPHEN J STEFANAC (DENT Community Dental Clinic)

\$5,000 09/01/2015 - 05/01/2016

Department of Human Services State of MI

Medical Resources System (MRS) Amendment 4

BETHANY A MOHR (Pediatric Hospitalists)

with LISA MARKMAN
PETER J STROUSE

\$25,171 10/01/2015 - 12/31/2015

Department of the Navy

Providing intuitive prosthetic movement and sensation using residual nerve endings to neurotize regenerative muscle grafts.

CYNTHIA ANNE CHESTEK (Biomedical Engineering)

with BRENT GILLESPIE
BRIAN M KELLY
DEANNA GATES
MELANIE G URBANCHEK
PAUL STEPHEN CEDERNA

\$615,602 01/04/2016 - 01/03/2018

Department of Transportation

ATLAS Center - UTC 2015 Supplemental Funding

DAVID W EBY (UMTRI-Behavioral Sciences)

with LISA JEANNE MOLNAR

\$469,600 12/01/2015 - 09/30/2018

Deutscher Akademischer Austausch Dienst

Experience Graduate Studies in German at the University of Michigan

JOHANNES VON MOLTKE (LSA Germanic Languages & Lit.)

\$2,500 11/13/2015 - 12/27/2015

Dexter Research Center

WIMS Center Associate Partner - Dexter Research Center 9/1/2015 - 8/31/2016

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

\$6,000 09/01/2015 - 08/31/2016

DHHS

Medical Control Authority Assessment Project

MAHSHID ABIR (Emergency Medicine UM Adult)

with MATTHEW M DAVIS

\$110,000 11/01/2015 - 09/30/2016

Doris Duke Foundation

Evaluation of the Fund to Retain Clinical Scientists, a Novel Initiative of the Doris Duke Foundation

RESHMA JAGSI (Radiation Oncology - Ann Arbor)

\$380,000 01/01/2016 - 12/31/2019

Duke University*HRSA IDIQ to Support the ACHDNC*

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$42,743 09/15/2015 - 03/14/2017

Exenatide Study of Cardiovascular Event Lowering Trial (EXSCEL)

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$7,500 06/01/2012 - 10/18/2017

Dynax Corporation*Impact of Groove Characteristics on Squeeze Film Flow*

NIKOLAOS D KATOPODES (Civil & Environmental Engr)

\$30,000 09/01/2015 - 08/31/2016

Ecovia Renewables LLC*Cost-effective production of biopolymers for eco-friendly erosion control and soil revegetation with synthetic microbial consortia*

NINA LIN (Chemical Engineering Dept)

\$5,760 01/01/2015 - 06/30/2016

Edwards Lifesciences*Prospective, non-randomized, multicenter Clinical Evaluation of the Edwards Pericardial Aortic & Mitral Bioprostheses (Models 11000A & 11000M) with a new tissue treatment platform*

MATTHEW AUGUSTIN ROMANO (Cardiac Surgery)

with STEVEN F BOLLING

\$770,908 11/24/2015 - 10/31/2024

Eli Lilly and Company*Bioengineering of natural product biosynthesis*

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$265,000 12/17/2015 - 11/25/2017

Elsa U. Pardee Foundation*Proteomic Profiling of Clathrin-Coated Pits in Breast Cancer Cells*

ALLEN PO-CHIH LIU (Mechanical Engineering)

with ALEXEY NESVIZHSKII

VENKATESHA BASRUR

\$149,996 02/01/2016 - 07/31/2017

Function of bone marrow granulocytes in driving hematopoietic and vascular regeneration

DANIEL LUCAS-ALCARAZ (Cell and Developmental Biology)

\$130,263 01/02/2016 - 12/31/2016

EMAG Technologies*Electromagnetic Interference for Extreme EM Environments*

ERIC MICHIELSEN (COE EECS - ECE - Rad)

\$75,000 10/01/2015 - 03/31/2016

Emory University

"Young Africans' Social Representations of HIV/AIDS, 1997-2014" - NARRATIVE

ROBERT BRIAN STEPHENSON (SON-Grants)

\$506,308 09/04/2015 - 08/31/2018

Mobile Messaging Intervention to Present New HIV Prevention Options for MSM

JOSE ARTURO BAUERMEISTER (Hlth Behavior & Hlth Ed Dept)

with ROBERT BRIAN STEPHENSON

\$130,447 09/01/2015 - 08/31/2016

Marrow transplant compared to supportive care in adults with sickle cell disease

JAMES A CONNELLY (Pediatrics-Hematology/Oncology)

with ANDREW D CAMPBELL

\$18,488 09/01/2015 - 07/31/2016

Environmental Protection Agency (EPA)

Engineering and Policy Studies of Transportation Impacts on Air Quality and Green House Gases

ANDRE L BOEHMAN (Mechanical Engineering)

with ANGELA VIOLI

CHRISTIAN M LASTOSKIE

JOHN M DECICCO

THOMAS PEYTON LYON

\$1,000,000 10/01/2015 - 09/30/2019

eSight Corporation

eQUEST -- ESight Quality of Life and Efficacy Study. A multi-center, prospective cohort study to assess the impact of eSight Eyewear on functional vision improvement and quality of life in a low vision population

KANISHKA THIRAN JAYASUNDERA (Ophthalmology & Visual Science)

\$64,800 01/07/2016 - 12/14/2016

Excellent Schools Detroit

Excellent Schools Detroit Analysis Year 2

BRIAN AARON JACOB (FSPP Educ Policy Initiative)

\$62,194 12/01/2015 - 12/01/2016

Exelixis, Inc.

A Phase 3, Randomized, Controlled Study of Cabozantinib (XL184) vs Everolimus in Subjects with Metastatic Renal Cell Carcinoma that has Progressed after Prior VEGFR Tyrosine Kinase Inhibitor Therapy

BRUCE G REDMAN (Int Med-Hematology/Oncology)

\$10,832 10/29/2013 - 09/30/2018

Expedia

2016 MDP Expedia

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2016 - 12/31/2016

FCA US

PM and PN Characterization from DI Gasoline Combustion and Evaluation of GPF and Particle Sensor Technologies II

STANI V BOHAC (Mechanical Engineering)

with ANDRE L BOEHMAN

JOHN W HOARD

\$210,000 11/01/2015 - 12/31/2016

FCRP and DARPA

Unlocking the Promise of Near-memory Computing with Rapid Co-design of Data/Hardware Systems

TODD M AUSTIN (EECS - CSE - ACAL)

\$150,000 01/15/2013 - 10/31/2016

Federal Reserve System

Household Financial Behavior - 2016

RICHARD T CURTIN (SRC-Surveys of Consumers)

\$116,150 01/01/2016 - 12/31/2016

Feinstein Institute for Medical Research

Evaluating Childhood Cardiovascular Health Outcomes in NEPTUNE

DEBBIE GIPSON (Pediatrics-Nephrology)

\$16,360 07/01/2015 - 06/30/2018

fhi360

HIV Prevention Trials Network-Pre-exposure Prophylaxis (PrEP) to Prevent HIV Transmission in At-Risk Men Who Have Sex with MEN

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

\$14,497 12/01/2015 - 11/30/2016

Flint Community Schools

Flint Northwestern- Michigan College Advising Corps 2015-2016

WILLIAM COLLINS (Ctr for Educational Outreach)

\$15,000 07/01/2015 - 06/30/2016

Flint Southwestern- Michigan College Advising Corps 2015-16

WILLIAM COLLINS (Ctr for Educational Outreach)

\$15,000 07/01/2015 - 06/30/2016

Ford

Augmented Reality Glasses for Self-Guided Dealership Experience

SAMIR AHMED RAWASHDEH (Dbn Col of Eng-Electric & Comp)

\$24,816 12/21/2015 - 08/20/2016

Ford

Test Planning Scheduler Support System - TP3S II

MARINA A EPELMAN (Industrial & Operations Engin)

with AMY ELLEN MAINVILLE COHN

\$93,669 01/01/2016 - 12/31/2016

Ford Alliance*Accelerated Evaluation of Automated Vehicles*

HUEI PENG (Mechanical Engineering)

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

Multi-Modal Design Prototypes and Platform Development to Accelerate New Mobility-enabled Access and Enterprise

GEOFFREY THUN (Coll of Arch & Urban Planning)

\$199,962 01/01/2016 - 12/31/2017

GTDI Water Injection

JOHN W HOARD (Mechanical Engineering)

\$108,548 01/01/2016 - 03/31/2018

LP EGR Pre-Compressor Introduction Optimization

JOHN W HOARD (Mechanical Engineering)

\$197,891 01/01/2016 - 03/31/2018

LP EGR Supplement

JOHN W HOARD (Mechanical Engineering)

\$125,165 01/01/2016 - 12/31/2017

Ford Foundation (China)*Translating Feminist Scholarship for Curriculum Transformation in China*

ZHENG WANG (Inst/Research Women & Gender)

\$15,000 11/01/2015 - 09/30/2016

Ford Motor Co*Supplement V - Squeeze Film Flow*

NIKOLAOS D KATOPODES (Civil & Environmental Engr)

\$50,000 01/01/2017 - 12/31/2018

Ford Motor Company*Characterization of Metallic Materials*

KAI SUN (Materials Science & Engin.)

\$37,025 01/01/2015 - 01/31/2016

Santa Marta Ford 3C

ANA PAULA PIMENTEL WALKER (A. Alfred Taubman CA&UP)

\$25,000 12/01/2015 - 12/31/2016

Bill of Process Simulation Year 3

ARMEN ZAKARIAN (Dbn Col of Eng-Indust & Sys En)

\$48,943 10/01/2015 - 09/01/2016

Identification of In-Cylinder Cold Start PM Sources in the 2.0L GDI and 2.0L GTDI Engines

MARGARET S WOOLDRIDGE (Mechanical Engineering)

with MOHAMMAD FATOURAIE

\$136,013 04/01/2016 - 03/31/2018

Ford Alliance: Research Blue Oval Scholar Supplement

PRAVANSU S MOHANTY (Dbn Coll of Eng-Mechanical Eng)

\$5,000 12/01/2015 - 11/30/2016

Automotive Futures Affiliates Program_Ford

BRUCE M BELZOWSKI (UMTRI - Automotive Futures)

\$10,000 12/01/2015 - 11/30/2016

Ford UM Alliance: The Fuel Economy Compliance Game in the US Auto Industry via Agent-Based Modeling

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

\$99,910 01/01/2016 - 12/31/2017

Consumer Choice in a Multi-Modal Transportation Environment (Request for additional funds)

RICHARD D GONZALEZ (RCGD-General Research)

\$4,000 12/01/2015 - 12/31/2015

2016 SMART Ford URP

SUSAN ZIELINSKI (UMTRI - SMART Program)

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

Fors Marsh Group, LLC*Understanding Belt Use Beyond Demographic Factors: Psychological Constructs and Psychosocial Factors Related to Belt Use*

DAVID W EBY (UMTRI-Behavioral Sciences)

with LIDIA P KOSTYNIUK

LISA JEANNE MOLNAR

\$79,850 10/27/2015 - 03/15/2018

Gates, Bill and Melinda, Foundation*INCITING HEALTHY BEHAVIORS BY SIMPLIFYING THE FINANCIAL LIVES OF THE POOR*

MANUELA ANGELUCCI (LSA Economics)

\$100,000 11/01/2014 - 04/30/2016

GE

Michigan's Transmission of Impact Generated Accelerations Through Impulse Undulation Management (MITIGATIUMTM)

ELLEN M ARRUDA (Mechanical Engineering)

\$250,000 10/01/2015 - 09/30/2016

GE Medical Systems, Inc.

UM-GE collaboration on Statistical Image Reconstruction for X-ray CT (15-16)

JEFFREY A FESSLER (COE EECS - ECE - Cspl)

\$55,836 09/01/2015 - 08/31/2016

Genentech Foundation

The Genentech Foundation Fellowship Program at the University of Michigan Center for Translational Pathology

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$229,518 10/23/2015 - 10/22/2018

General Electric Global Research

Ultrasound Hand Scanner System Evaluation

OLIVER DANIEL KRIPFGANS (Department of Radiology)

with GANDIKOTA GIRISH

XUEDING WANG

\$16,555 12/10/2015 - 01/30/2016

General Motors

Development of an Innovative Design and Analysis Tool for Ground Hypoid Gears to Have Robust and Low Transmission Errors under Manufacturing and Assembly Variations

YI ZHANG (Dbn Coll of Eng-Mechanical Eng)

\$202,228 10/23/2015 - 10/23/2017

Pilot Research Parking Agreement

VOLKER SICK (Mechanical Engineering)

with STEPHEN DOLEN

\$48,762 01/01/2016 - 12/31/2016

Genzyme

An Extension Protocol for multiple Sclerosis Patients Who Participated in Genzyme Sponsored Studies of Alemtuzumab

TIFFANY JOY BRALEY (Neurology Department)

\$148,212 01/11/2011 - 12/31/2017

Gerontological Society of America

Hartford Academic Centers of Excellence in Geriatric Social Work

RUTH E DUNKLE (School of Social Work)

\$5,000 01/01/2013 - 06/30/2016

GM

Smart Material Design Tool

DIANN ERBSCHLOE BREI (Mechanical Engineering)

with JONATHAN E LUNTZ

\$257,902 11/24/2015 - 12/11/2017

Great Lakes Fishery Trust

Continuation of a Flint Hub for K-12 Place-Based Education 2015-2017

JACOB S BLUMNER (Flint University Outreach)

\$152,119 07/01/2015 - 06/30/2017

Hanyang University

Fleet Management for Construction Equipment and Smart Construction Technology using ICT

VINEET RAJENDRA KAMAT (Civil & Environmental Engr)

with SANGHYUN LEE

\$33,771 05/01/2015 - 06/30/2016

Harvard University

Technological Change, Training and Employment of Older Workers

DANIELA ELISABETH HOCHFELLNER (SRC-Hrs)

\$112,438 11/01/2015 - 06/30/2018

Developing Common Core Classrooms Through Rubric-Based Coaching

ELIZABETH B MOJE (SOE - CEDER)

\$45,065 10/01/2015 - 09/30/2016

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

Feeding-Specific Coparenting in Fathers and Mothers of Preschoolers

ALISON LESLIE MILLER (Center for Human Growth & Dev)

with JULIE C LUMENG

\$155,000 12/01/2015 - 11/30/2017

Riboswitch mechanism unraveled at the single molecule level

NILS G WALTER (LSA Chemistry)

\$1,512,054 01/01/2016 - 12/31/2019

Health and Human Services, Dept. of, National Institutes of Health

The role of innate immunity in systemic and cutaneous lupus

J MICHELLE KAHLENBERG (Int Med-Rheumatology)

\$1,000 12/23/2015 - 02/28/2018

Hemophilia Foundation of Michigan

Community Counts: Public Health Surveillance for Bleeding Disorders

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$32,000 09/30/2015 - 09/29/2016

Henry M. Jackson Foundation for the Advancement of Military Medicine, Inc (HJF)

Novel Therapeutic Strategy Targeting Bone Morphogenetic Protein Receptor 1 Signaling to Prevent Trauma Induced Heterotopic Ossification

BENJAMIN LEVI (Plastic Surgery Section)

\$499,783 09/01/2015 - 08/31/2018

Herman Miller

CHAIR EVALUATION USING PRESSURE DISTRIBUTION AND SURFACE CONTOUR MEASUREMENT

MONICA LH JONES (UMTRI-Biosciences)

with MATTHEW PAUL REED

\$48,500 01/01/2016 - 06/30/2016

Hospital for Special Surgery

Are Circulating Biomarkers of Cartilage Damage and Inflammation Elevated in Repeat Shoulder Dislocators?

CHRISTOPHER LOUIS MENDIAS (Orthopaedic Surgery)

\$14,630 12/18/2015 - 12/17/2016

HSRC, South Africa

Understanding the HIV prevention needs of male couples in KwaZulu-Natal, South Africa

ROBERT BRIAN STEPHENSON (SON-Grants)

\$65,237 01/20/2016 - 07/31/2017

Hutchinson, Fred, Cancer Research Center

Modeling to Improve Prostate Cancer Outcomes across Diverse Populations

ALEXANDER TSODIKOV (Biostatistics Department)

with JEREMY MICHAEL GEORGE TAYLOR

\$214,772 09/01/2015 - 08/31/2016

Icon

A Combined Phase 2/3, Double-Blind, Randomized, Placebo-Controlled, Induction and Maintenance Study Evaluating the Safety and Efficacy of GS-5745 in Subjects with Moderately to Severely Active Ulcerative Colitis

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$191,676 01/05/2016 - 12/31/2017

ICON

A PHASE 2, DOUBLE-BLIND, RANDOMIZED SAFETY AND EFFICACY STUDY OF GLASDEGIB (PF-04449913) VERSUS PLACEBO IN PATIENTS WITH MYELOFIBROSIS PREVIOUSLY TREATED WITH RUXOLITINIB

MOSHE TALPAZ (Int Med-Hematology/Oncology)

\$25,397 08/01/2014 - 07/31/2019

Idaho National Laboratory

Participation in OECD MHTGR- 350 Benchmark (Phase II) and ART HTGR Test Reactor Simulation

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

with VOLKAN SEKER

\$75,000 01/20/2016 - 07/31/2017

IEEE

IEEE GRSS Society

KAMAL SARABANDI (COE EECS - ECE - Rad)

with LELAND E PIERCE

\$30,000 03/01/2014 - 12/31/2016

IFM Therapeutic Corporation

Mechanistic Studies of NLRP1 protein function

ANTHONY WILLIAM OPIARI JR (Obstetrics and Gynecology Dept)

\$97,751 01/04/2016 - 07/03/2016

Illinois Department of Children & Family Services (DCFS)

Illinois Pay for Success

JOSEPH P RYAN (School of Social Work)

with BRIAN E PERRON

JOHANN GAGNON BARTSCH

\$82,017 09/02/2015 - 06/30/2016

IMRA America, Inc.

Development of Polymer-Coated Magnetic Nanoparticles for In Vitro Diagnostics

DUXIN SUN (PHARMACY Pharmaceutical Sci)

HONGWEI CHEN (PHARMACY Pharmaceutical Sci)

\$125,000 01/01/2016 - 12/31/2016

Inception Sciences

Inception Barmada Proposal

SAMI J BARMADA (Neurology Department)

\$19,335 02/01/2016 - 03/31/2016

INC Research

An open-label, multicenter, single-arm, phase 1/2 study of metronomic 5-fluorouracil in combination with NAB-paclitaxel, bevacizumab, leucovorin, and oxaliplatin in patients with metastatic pancreatic adenocarcinoma

VAIBHAV SAHAI (Int Med-Hematology/Oncology)

\$256,219 01/08/2016 - 01/28/2018

Incyte

Phase I dose escalation study to determine the maximum tolerated dose of the combination of Ruxolitinib and Velcade in patients with relapsed or refractory Lymphoma

TYCEL PHILLIPS (Int Med-Hematology/Oncology)

\$99,461 10/28/2015 - 10/27/2018

Indiana University

A Study of Direct Author Subvention for Publishing Humanities Books at Two Universities (2)

JAMES L HILTON (Library Publishing Dept Group)

\$8,534 01/20/2015 - 12/31/2015

Inmatech

NSF Phase 2B proposal for Hybrid Energy Storage with inmatech

JASON BENJAMIN SIEGEL (Mechanical Engineering)

\$49,963 08/03/2015 - 08/31/2016

Institute of Medicine

Gilbert S. Omenn Fellowship

JAMES F BURKE (Neurology Department)

\$25,000 10/19/2015 - 10/18/2017

International FOP Association

Validation of novel diagnostic and targeted prophylaxis for FOP related heterotopic ossification

YUJI MISHINA (DENT Bio & Materials Science)

with BENJAMIN LEVI

\$41,800 12/01/2015 - 11/30/2016

Intuitive Surgical

Using computer vision to analyze the technical skill of surgeons performing robotic prostatectomy

KHURSHID GHANI (Urology)

\$50,000 12/18/2015 - 12/31/2016

Inventiv Health

A randomized, double-blind, placebo-controlled, phase 3 trial of doxorubicin plus olaratumab versus doxorubicin plus placebo in patients with advanced or metastatic soft tissue sarcoma

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$1,212,878 02/01/2016 - 07/31/2018

James A. Welch Foundation

2015-16 UM-Flint Opera Outreach Programming

BRIAN DI BLASSIO (Flint Music)

\$15,000 10/01/2015 - 06/30/2016

Jet Propulsion Laboratory

PIXL Program, Phase A ? Supplemental FY16

DARREN SHAWN MCKAGUE (COE Climate & Space)

\$133,305 11/01/2015 - 06/30/2017

John Hopkins University Applied Physics Laboratory

PIMS - Planetary Instrument for Magnetic Sounding

JUSTIN KASPER (COE Climate & Space)

with JAMES ARTHUR SLAVIN

XIANZHE JIA

\$370,821 12/14/2015 - 09/30/2016

John Paul Stapp Association

2016 Stapp Car Crash Journal and Conference

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$131,145 01/01/2016 - 12/31/2016

Johns Hopkins University

CHWs, mHealth, and Combination HIV Prevention in a Hotspot: A Randomized Trial

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

\$12,824 05/07/2015 - 04/30/2016

PIRE: USA/Europe Partnership for Integrated Research and Education in Wind Energy Intermittency: From Wind Farm Turbulence to Economic Management

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$126,672 10/01/2015 - 09/30/2017

Johns Hopkins University School of Medicine

LOC-IMPAACT Leadership Group

K RIVET AMICO (Hlth Behavior & Hlth Ed Dept)

\$19,489 12/01/2015 - 11/30/2016

Johnson and Johnson

Development of Single and Multispecies Biofilm Models to Study Dental Caries and Fluoride Products

CARLOS GONZALEZ (DENTCariology,Restor Sci &Endo)

with ALEXANDER RICKARD

\$233,242 11/01/2015 - 12/31/2016

Johnson Controls, Inc.; Packsize; Whirlpool; Toyota; Ultra Electronics; Gates; Island Ceramic Grindi

ME 450 Mechanical Design - Fall 2015

STEVEN J SKERLOS (Mechanical Engineering)

\$33,000 09/01/2015 - 12/31/2015

Josiah Macy Jr. Foundation

Accountable Graduate Medical Education: Demonstrating the value of GME to vested stakeholders

JOSEPH C KOLARS (OMSE Accountable Med Student)

\$50,000 10/01/2015 - 06/30/2016

JPL

Interdisciplinary Scientist (IDS) for the Cassini Interdisciplinary Magnetosphere and Plasma Investigation: MO&DA Efforts, Solstice Mission Cassini MAPS Conference

TAMAS I GOMBOSI (COE Climate & Space)

\$8,000 10/01/2014 - 09/24/2017

Judith and Jean Pape Adams Charitable Trust

alpha2-chimaerin: a positive gene modifier in ALS

ASIM BEG (Pharmacology Department)

\$70,000 12/31/2015 - 12/31/2016

Kauffman Foundation

Boomers, Entrepreneurship, and Retirement 2030

FELICHISM W KABO (SRC-Seh-Price)

with JESSICA DANIELLE FAUL

LINDSAY H RYAN

PHILIPPA J CLARKE

TONI C ANTONUCCI

\$225,000 10/01/2015 - 09/29/2017

Kennedy Krieger Institute

STARRS Data Management Support

PATTY MAHER (Survey Research Organization)

\$4,986 09/01/2015 - 08/31/2016

King Abdullah University of Science and Technology (KAUST)

Extreme Classification of Complex Data

JIA DENG (EECS - CSE - AI/IS)

\$275,823 04/01/2016 - 03/31/2019

Kyowa Kirin California, Inc

Activity of the IL-36 inflammatory axis in cutaneous lupus (DLE/SCLE)

JOHANN E GUDJONSSON (Dermatology Department)

with LAM CHEUNG TSOI

\$41,161 12/15/2015 - 05/01/2016

Lawrence Berkeley National Laboratory*DESI Fiber Positioner Fabrication Setup*

GREGORY TARLE (LSA Physics)

\$132,616 11/01/2015 - 12/31/2016

LUX/Zeplin (LZ) Project

WOLFGANG B LORENZON (LSA Physics)

\$273,573 12/23/2015 - 12/15/2017

Learning A-Z*Corporate Partner Program Learning A-Z 11/9/15 - 11/8/16*

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$10,000 11/09/2015 - 11/08/2016

LeMaitre Vascular*Surgeon Services Agreement with LeMaitre*

THOMAS W WAKEFIELD (Vascular Surgery Section)

\$1,500 10/16/2014 - 10/15/2015

LG Electronics, Inc.*LG Electronics Leadership Circle Membership with MTC*

HUEI PENG (MI Mobility Transformation Ctr)

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

LifeSAVR Solutions*BME 450 Design Course - LifeSAVR Solutions*

RACHAEL HOPE SCHMEDLEN (Biomedical Engineering)

\$1,000 01/01/2016 - 12/31/2016

Lightning Packs*Supplement to the Revision of the Electronic Control Module (ECM)*

HEATH HOFMANN (COE EECS - ECE Division)

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

Lockheed Martin*Controller for Robotic Exoskeleton*

DANIEL P FERRIS (School of Kinesiology)

\$8,000 12/08/2015 - 12/31/2016

Mahindra North America Technical Center*Sustainable Worldwide Transportation_Mahindra*

MICHAEL SIVAK (UMTRI-Human Factors)

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

Maryland Procurement Office*Policy Briefing on Diversity to the Dept. of Defense in Maryland*

SCOTT E PAGE (LSA Complex Systems)

\$5,400 08/11/2015 - 09/11/2015

Massachusetts Eye & Ear Infirmary

NEIGHBORHOOD Consortium for POAG Genomics

JULIA E RICHARDS (Ophthalmology & Visual Science)

with JOSHUA D STEIN

SAYOKO E MOROI

\$96,107 12/16/2015 - 08/31/2019

MasterCraft Boat Company

Mastercraft Model Testing and Wake Analysis

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$51,772 01/11/2016 - 03/04/2016

Max M. & Marjorie S. Fisher Foundation

Transparency work in Brightmoor Quality Initiative: Phase III

MEGAN ELIZABETH TOMPKINS-STANGE (G. Ford Sc Pub Pol)

\$25,000 01/01/2016 - 08/31/2016

Mayo Clinic

The Patient-Centered Network of Learning Health Systems (LHSnet)

CHARLES P FRIEDMAN (DLHS Division of LKS)

with CELESTE CASTILLO LEE

DEBBIE GIPSON

MARCELLINE RUTH HARRIS

\$398,930 10/01/2015 - 09/30/2016

MDCH

Engaging Middle Schools through Project Healthy Schools

LAVAUGHN M PALMA-DAVIS (UMH Project Healthy Schools)

\$185,000 11/01/2015 - 09/30/2016

MDHHS

Tobacco Use Reduction in People Living With HIV/Aids - Pilot Project Year 2

JAMES RIDDELL IV (Int Med-Infectious Diseases)

\$50,000 11/01/2015 - 09/30/2016

MedImmune

Therapeutic Potential of the MedImmune CXCR4 and IL-6 Antibodies in Head and Neck Cancer-Supplement

JACQUES EDUARDO NOR (DENTCariology,Restor Sci &Endo)

\$15,000 12/11/2015 - 08/31/2016

Medtronic

World-wide Randomized Antibiotic EnveloPe Infection PrevenTion Trial (WRAP-IT)

HAMID REZA MOLLA GHANBARI (Int Med-Cardiology)

\$87,439 12/01/2015 - 10/31/2019

Medtronic, Inventional Lung Solutions

NAVIGATE: Clinical Evaluation of superDimension? Navigation System for Electromagnetic Navigation Bronchoscopy?

DOUG ARENBERG (Int Med-Pulm./Critical Care)

\$72,870 12/08/2015 - 12/31/2016

Merck*Community Acquired Pneumonia Duration of Therapy Initiative*

JEROD LEE NAGEL (Clinical Pharmacy)

with GREGORY ESCHENAUER

MEGAN ROSE MACK

SCOTT FLANDERS

\$197,650 09/10/2015 - 09/10/2017

Merck Lectureship Series 2016 & 2017

CORINNA SCHINDLER (LSA Chemistry)

\$14,000 01/01/2016 - 05/01/2018

UM Study Ikr150717-2015

GREGORY E AMIDON (PHARMACY Pharmaceutical Sci)

\$18,983 11/01/2015 - 10/31/2016

Collaborative Research in New Methods for 18F Incorporation for PET Tracer Synthesis

MELANIE S SANFORD (Department of Radiology)

PETER J SCOTT (Department of Radiology)

\$60,000 01/01/2016 - 03/26/2018

Michael J Fox Foundation for Parkinson's Research*Alpha4Beta2 Nicotinic Agonist for Treatment of L-Dopa Refractory Gait and Balance Disorders in Parkinson Disease*

ROGER L ALBIN (Neurology Department)

with CATHERINE A SPINO

WILLIAM TODD DAUER

\$524,315 11/01/2015 - 10/31/2016

Michigan Aerospace Corp*Improved Forecasts of Solar Particle Events using Eruptive Event Generators based on Gibson-Low and Titov-Demoulin Magnetic Configurations*

IGOR V SOKOLOV (COE Climate & Space)

\$59,482 09/15/2015 - 06/10/2016

Michigan AFSCME Council 25*AFSCME Council 25 Project*

ROLAND W ZULLO (IRLEE)

\$15,281 11/01/2015 - 05/31/2016

Michigan Dental Association Foundation*Removable Dental Prostheses for Underserved/Uninsured Washtenaw County Residents*

STEPHEN J STEFANAC (DENT Community Dental Clinic)

\$5,000 12/01/2015 - 05/31/2016

Michigan Department of Community Health*State Burn Coordinating Center*

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

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

Michigan Department of Health and Human Services*Community Health Worker Statewide Assessment & Promotion*

EDITH C KIEFFER (School of Social Work)

\$2,400 10/01/2015 - 06/30/2016

Michigan Department of Health and Human Services

Meeting the Michigan need for Increasing the number of trained professionals in ABA

JANINE JANOSKY (Dbn-College of Educ,Health,&HS)

with DAVID RYAN HILL

JULIETTE KATHRYN RODDY

LASHORAGE SHAFFER

LAURA KAY REYNOLDS

SUSAN A EVERETT

\$250,000 11/01/2015 - 09/30/2016

The Cognitive Decision-Making Process of Vaccine Hesitant Parents

ADINA ROBINSON (Flint School of Management)

\$25,000 11/01/2015 - 09/30/2016

Michigan Department of Health & Human Services (MDHHS)

Adult Rural Intervention

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

with KEVIN JOHN DOMBKOWSKI

\$250,000 11/01/2015 - 09/30/2016

Michigan Department of State Police

MCOLES-LED Fall 15

RAYMOND HALL (Flint Safety)

\$1,648 10/01/2015 - 05/31/2016

Michigan Department of Transportation

Bridges and Structures Research Center of Excellence: Year 11

SHERIF EL-TAWIL (Civil & Environmental Engr)

\$48,075 10/01/2015 - 10/01/2016

Michigan Humanities Council

Sounds of Michigan

TAMAR R CHARNEY (Michigan Radio)

\$12,800 11/04/2015 - 11/15/2016

Voices of the Middle West: A Celebration of Writers and Independent Presses

NAOMI A ANDRE (LSA UG: Residential College)

\$7,050 11/04/2015 - 11/15/2016

Michigan Primary Care Association*FY16 CAHC MPCA RAHS Scarlett Middle School Funding Renewal*

ALFREDA RENAE ROOKS (UMH RAHS Scarlett MiddleSchool)

\$230,000 10/01/2015 - 09/30/2016

FY16 CAHC MPCA RAHS Lincoln High School Funding Renewal

ALFREDA RENAE ROOKS (UMH-RAHS Lincoln HS)

\$230,000 10/01/2015 - 09/30/2016

FY16 CAHC MPCA RAHS Lincoln Middle School Funding Renewal

ALFREDA RENAE ROOKS (UMH RAHS Lincoln Middle School)

\$170,000 10/01/2015 - 09/30/2016

FY16 CAHC MPCA RAHS Ypsilanti Community High School Funding Renewal

ALFREDA RENAE ROOKS (RAHS - Ypsi High School)

\$230,000 10/01/2015 - 09/30/2016

FY16 CAHC MPCA RAHS Ypsilanti Community Middle School Funding Renewal

ALFREDA RENAE ROOKS (UMH RAHS Ypsi Middle School)

\$230,000 10/01/2015 - 09/30/2016

Linking Clinical Care with Community Supports Linkages

EDITH C KIEFFER (School of Social Work)

\$21,908 03/01/2015 - 12/31/2016

Michigan Public Health Institute*CDC Sudden Death in Young*

MARK WILLIAM RUSSELL (Pediatrics-Cardiology)

with MARWAN K TAYEH

\$86,356 09/27/2015 - 09/26/2016

Michigan, State of, Community Health, Department of*Evaluation of the Epilepsy Telemedicine Grant Project*

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

with SUCHETA M JOSHI

\$49,774 10/01/2015 - 09/30/2016

Michigan, State of, Licensing and Regulatory Affairs, Department of*GEAR UP 2014-2015 supplement*

SUE ANN SAVAS (School of Social Work)

\$15,000 09/26/2014 - 09/25/2015

Michigan State Police*Stand Up, Speak Out: Answering the Call*

MONICA PORTER (Dbn Enrlmt Mgmt & Student Life)

\$38,016 12/02/2015 - 08/31/2016

Campus Sexual Assault Grant Program (CSAGP)

RUSHIKA PATEL (Flint Women's Educational Ctr)

\$29,363 11/05/2015 - 08/31/2016

Michigan State University

Disease dynamics of campylobacteriosis in the ferret model (MSU SubK)

KATHRYN A EATON (Microbiology and Immunology)

\$32,891 08/01/2015 - 11/30/2016

RECHARGE - The role of emotion and communication in cooperative behavior

JACINTA CATHERINE BEEHNER (LSA Psychology)

\$1,000 08/01/2015 - 07/31/2016

Michigan Tech University

Biodegradation mechanism and rate, biocompatibility, and toxicity for novel Zn-Mg stent materials

MARTIN LINDSEY BOCKS (Pediatrics-Cardiology)

\$15,000 08/01/2015 - 07/31/2017

Michigan Veterans Affairs Agency

Administrative Funding Support to the Buddy-to-Buddy Program

MARCIA ANN VALENSTEIN (Psych Vamc)

\$65,000 01/01/2016 - 12/31/2016

Millendo Therapeutics

2013.033 - Phase 1 Study of the Safety and Tolerability of ATR-101 in Adrenocortical Carcinoma

DAVID C SMITH (CTO-Phase 1)

\$125,950 07/08/2013 - 04/30/2018

Ministry of Transportation and Infrastructure, Canada, British Columbia, Victoria

Vehicle Dynamics Computer Simulation Analysis for 9-Axle Tridem Drive Configuration

DAVID J LEBLANC (UMTRI-Engineering Systems)

\$20,299 11/16/2015 - 02/26/2016

Mott Charles Stewart Foundation

Enhancing Cross-Cultural Collaboration and Environmental Advocacy in the Great Lakes Region

DORCETA E TAYLOR (Sch of Nat Resources & Environ)

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

Muscular Dystrophy Association

The Rac-Gap a2-chimaerin: a new target for motor neuron protection in ALS

ASIM BEG (Pharmacology Department)

\$300,000 02/01/2016 - 01/31/2019

MyoKardia, Inc.

Defining the Natural History of Sarcomeric Cardiomyopathy: Changing Clinical Paradigms

SHARLENE M DAY (Int Med-Cardiology)

\$42,000 01/01/2016 - 12/31/2016

NASA

Demonstration of a feasibility of improving scientific literacy and lifelong learning through a just-in-time dissemination process

JON D MILLER (CPS-Research)

with MARK STEVEN ACKERMAN

\$5,222,412 01/04/2016 - 01/03/2021

HELIX: The High Energy Light Isotope Experiment [Regents of the University of Michigan] Co-I

GREGORY TARLE (LSA Physics)

\$37,179 11/13/2015 - 11/12/2020

Broad-bandwidth Metamaterial Antireflection Coatings for Sub-Millimeter Astronomy and CMB Foreground Removal

JEFFREY JOHN MCMAHON (LSA Physics)

\$204,892 12/09/2015 - 12/08/2017

National Council for Behavioral Health

Geriatric Technical Assistance Center (GTAC) & Reducing Adolescent Substance Abuse Initiative (RASAI)

SUE ANN SAVAS (School of Social Work)

\$44,875 09/01/2015 - 08/31/2016

National Geographic Society

Defining Settlement in the Nile Valley: Geophysical Prospection in the Region of Jebel Barkal, Ancient Napata

GEOFF EMBERLING (LSA Kelsey Museum of Arch)

\$12,565 01/01/2016 - 06/30/2016

National Institute of Health

Immunophenotyping sub-study of SPIROMICS

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

with JEFFREY L CURTIS

\$80,525 11/01/2015 - 01/31/2016

National Institute of Food and Agriculture

Engineering highly efficient synthetic microbial consortia for conversion of lignocellulosic agricultural residues to drop-in biofuels

NINA LIN (Chemical Engineering Dept)

\$79,000 12/15/2015 - 12/14/2017

National Institutes of Health

Cholinergic Mechanisms of Gait Dysfunction in Parkinson's Disease

WILLIAM TODD DAUER (Neurology Department)

\$1,500 01/01/2016 - 06/30/2016

National Jewish Medical Center

Genetic Epidemiology of COPD

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

\$63,464 08/01/2015 - 07/31/2016

National Science Foundation

CAREER: Novel Green's function methods for predicting experimentally relevant quantities for solids and molecules

DOMINIKA KAMILA ZGID (LSA Chemistry)

\$636,362 12/01/2015 - 11/30/2020

CAREER: Biological tuning of plasma membrane mixing

SARAH VEATCH (LSA Biophysics)

\$1,004,186 01/01/2016 - 12/31/2020

Experimental Calibration of the Olivine-melt Ni Thermometer Under Hydrous Conditions: Applications to Hygrometry, Oxybarometry and Olivine Phenocryst Growth Rates

REBECCA ANN LANGE (LSA Earth & Environmental Sci.)

\$340,000 01/01/2016 - 12/31/2018

CAREER: CDS&E: Predictive Discovery of Complex Reaction Mechanisms

PAUL ZIMMERMAN (LSA Chemistry)

\$625,000 01/15/2016 - 12/31/2020

CAREER: A Unified Methodology for Optimizing the Management of Chronic Diseases

MARIEL LAVIERI (Industrial & Operations Engr)

\$500,000 05/01/2016 - 04/30/2021

CAREER: Deciphering design principles of early embryonic cell cycles

QIONG YANG (LSA Biophysics)

\$624,356 12/15/2015 - 11/30/2020

CAREER: Advancing the Frontier in System Architectures for Artificially Intelligent Services and Applications

JASON MARS (EECS - CSE - ACAL)

\$470,000 01/15/2016 - 12/31/2020

EAGER: Surface Variability and Spectral Analyses of the Central Transantarctic Mountains, Antarctica

MARK SALVATORE (Dbn CASL-Natural Sciences)

\$87,607 12/01/2015 - 12/31/2015

Conference Proposal: Advances in geometric representation theory.

SARAH NOELLE KITCHEN (LSA Mathematics)

\$35,000 03/01/2016 - 02/28/2017

iCorps: Development of an Audio Forensic Analysis Tool

HAFIZ MALIK (Dbn Col of Eng-Electric & Comp)

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

I-CORPS: AUTOMATED POSTURES ANALYSIS FOR ERGONOMIC RISK

SANGHYUN LEE (Civil & Environmental Engr)

\$50,000 02/01/2016 - 07/31/2016

National Wildlife Federation

Straits of Mackinac Line 5 Worst Case Spill Statistical Distribution Maps

DAVID JOHN SCHWAB (Graham Sustainability Inst.)

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

NCCN*Partner Status & Receipt of NCCN Guideline-Concordant Colon Cancer Care*

JENNIFER J GRIGGS (Int Med-Hematology/Oncology)

with MOUSUMI BANERJEE

\$75,000 12/01/2015 - 06/30/2017

New England Research Institute*Health Services and Outcomes Resource*

SARA KATE PASQUALI (Pediatrics-Cardiology)

\$14,664 01/01/2016 - 12/31/2016

New England Research Institutes*Pediatric Heart Network (PHN) Study Chair*

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$10,264 01/01/2016 - 12/31/2016

NIH*Environment-specific effects of new mutations on gene expression*

TRISHA WITTKOPP (LSA Ecology & Evolutionary Bio)

\$52,406 01/01/2016 - 12/31/2016

Targeting breast cancer stem cells

MAX S WICHA (Int Med-Hematology/Oncology)

with HUI JIANG

MING LUO

\$6,432,006 02/01/2016 - 01/31/2023

Template-based docking refinement approach to protein-protein structure modeling

YANG ZHANG (Comp Med and Bioinformatics)

\$1,390,450 01/01/2016 - 12/31/2019

Placebo Effects in Depression: Towards the Validation of Biomarkers

MARTA PECINA ITURBE (Psych Labs and Bioinformatics)

\$693,900 02/01/2016 - 01/31/2020

PPAR-gamma and Vascular Disease

YUQING CHEN (Int Med-Cardiology)

with YANBO FAN

\$1,550,000 01/01/2016 - 12/31/2019

THE AVAILABILITY OF CHIROPRACTIC CARE AND USE OF HEALTH SERVICES FOR BACK PAIN

MATTHEW ALLEN DAVIS (SON-Grants)

with MARITA G TITLER

OLGA YAKUSHEVA

\$1,415,082 12/01/2015 - 11/30/2019

Molecular Regulation of Beige Adipocytes through CHRNA2

JUN WU (Life Sciences Institute-Admin)

\$1,743,750 01/11/2016 - 12/31/2020

Sleep apnea after stroke: Implications for screening and treatment

DEVIN L BROWN (Neurology Department)
LYNDA DIANE LISABETH (Neurology Department)

with BRISA N SANCHEZ
RONALD DAVID CHERVIN

\$2,964,072 12/15/2015 - 11/30/2019

Innate T cell metabolism and immune diseases

CHEONG-HEE CHANG (Microbiology and Immunology)

\$1,937,500 12/10/2015 - 11/30/2020

Development of Adaptive Immunity to Influenza A: A Longitudinal Study of Anti-Hemagglutinin Antibodies, Their Cross-Reactivity and Protection in Children

AUBREE GORDON (Epidemiology Department)

\$426,250 01/05/2016 - 12/31/2017

Insulin sensitivity and fatty acid partitioning in skeletal muscle after exercise

JEFFREY F HOROWITZ (School of Kinesiology)

\$2,722,205 01/01/2016 - 12/31/2020

Regulating retinal cell fate with microRNAs

DAVID L TURNER (Molecular & Behav Neurosc Inst)

with FAN MENG

\$1,162,500 02/01/2016 - 12/31/2019

Neurochemistry/Physiology of Proopiomelanocortin Neurons

MALCOLM J LOW (Molec & Integrative Physiology)

with ELISA S NA
OMAR SHARIF MABROUK
ROBERT T KENNEDY

\$1,614,040 12/15/2003 - 11/30/2019

Roles of Mre11 in Lymphocyte Development and DNA Repair

DAVID O FERGUSON (Pathology Department)

\$1,518,646 01/01/2016 - 12/31/2019

Cryopyrin/NLRP3 Signaling in Inflammation and Innate Immunity

GABRIEL NUNEZ (Pathology Department)

\$1,550,000 05/01/2005 - 11/30/2020

ENDOLYSOSOMAL FUNCTION IN CHRONIC TOXOPLASMA INFECTION

VERNON BRUCE CARRUTHERS (Microbiology and Immunology)

with MAE HUYNH

\$1,810,015 12/01/2015 - 11/30/2020

Role of IL-17 in the Induction of Epithelial to Mesenchymal Transition

RAGINI VITTAL (Int Med-Pulm./Critical Care)

\$155,906 01/14/2016 - 06/30/2016

NIH-NHLBI

The Role of the Microbiome in the Acute Respiratory Distress Syndrome

GARY B HUFFNAGLE (Int Med-Pulm./Critical Care)

\$680,380 01/01/2016 - 12/31/2020

NIH/NIAID/NIGMS

Fidelity, robustness, and diversity in RNA virus evolution and pathogenesis

ADAM LAURING (Int Med-Infectious Diseases)

with RYAN EDWARD MILLS
THOMAS M SCHMIDT

\$2,023,562 01/15/2016 - 12/31/2020

NIH/NIDDK

Interfacing computation and engineering with digestive and metabolic physiology

SANTIAGO DAVID SCHNELL (Molec & Integrative Physiology)

with BISHR OMARY
ORMOND A MACDOUGALD

\$540,000 07/01/2010 - 01/30/2021

NIH/NINDS

Built environments on stroke risk and stroke disparities in a national sample

NATALIE COLABIANCHI (School of Kinesiology)

with DAN BROWN
MICHAEL R ELLIOTT
PHILIPPA J CLARKE

\$2,502,035 02/01/2016 - 01/31/2020

NiPERA - Nickel Producers Environmental Research Association

Metal Partitioning to Oxic Natural Sediments and Removal From Water: A Collaboration of Three Studies

ALLEN BURTON (SNRE CILER)

\$59,868 12/01/2015 - 12/31/2016

NISSAN NORTH AMERICA, INC.

Automated Driving Research -?? Human Factors Issues, Phase I Amendment

PAUL A GREEN (UMTRI-Driver Interface)

\$39,915 01/12/2015 - 04/15/2016

NOAA

Patrick Donovan_MI_Knauss Fellowship 2016

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$56,500 02/01/2016 - 01/31/2017

North Carolina State Univ

NERC for Advanced Self-powered Systems for Integrated Sensor Technologies (ASSIST)

DAVID D WENTZLOFF (COE EECS - ECE - SSEL)

\$120,000 09/01/2012 - 08/31/2016

Northwestern University

A Comparative Study of School Systems: Infrastructure, Practice, and Instructional Improvement

DONALD JOSEPH PEURACH (SOE-Educational Studies)

with DAVID K COHEN

\$606,518 09/01/2015 - 08/31/2018

NSF INSPIRE - Meyer

SAMANTHA ROSE MEYER (ROSS SCH Research Support)

\$64,646 10/01/2015 - 09/30/2016

Norwegian University of Life Sciences

Exploring tree-derived hemicelluloses as a source of prebiotics

ERIC CHARLES MARTENS (Microbiology and Immunology)

\$45,738 12/24/2015 - 12/31/2018

Novartis

Pilot study to assess the use of a data collection system in older patients with bronchospasm located at an assisted living community center

ALAN PETER-PERCY BAPTIST (Int Med-Allergy)

with ANA TERESA MONTOYA

\$64,811 09/01/2015 - 12/15/2016

A Phase III, multi-center, double-blind, randomized withdrawal study of LCI699 following a 24 week, single-arm, open-label dose titration and treatment period to evaluate the safety and efficacy of LCI699 for the treatment of patients with Cushing's disease

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$130,200 09/25/2014 - 12/31/2018

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

DIANE M CIBRIK (Int Med-Nephrology)

\$230,257 11/04/2014 - 02/28/2016

A Phase II, single arm, multicenter trial to determine the efficacy and safety of CTL019 in pediatric patients with relapsed and refractory B-cell acute lymphoblastic leukemia

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$390,630 09/04/2014 - 11/01/2018

Novella Clinical

A phase 2 multi-center investigation of efficacy of ABI-009 (nab-rapamycin) in patients with advanced malignant perivascular epithelioid cell tumors (PEComa)

RASHMI CHUGH (Int Med-Hematology/Oncology)

\$273,136 12/18/2015 - 11/26/2019

Novo Nordisk

Novo Nordisk Postdoctoral Fellows Training Program

RANDY J SEELEY (Surgery Department)

\$3,000,000 01/01/2016 - 12/31/2018

Effects of Intravitreal mU1 on the Pathological Responses to Retinal Ischemia-Reperfusion Injury

DAVID ANTONETTI (Ophthalmology & Visual Science)

STEVEN ABCOUWER (Ophthalmology & Visual Science)

\$60,000 12/31/2015 - 12/30/2016

NSF

SHF: Medium:Collaborative Research: Ultra-Responsive for Mobile Platforms

THOMAS F WENISCH (EECS - CSE - ACAL)

with KEVIN PATRICK PIPE
MARIOS C PAPAETHYMIU

\$115,228 07/01/2015 - 04/30/2016

CAREER: A Compositional Approach to Modular Cyber-Physical Control System Design

NECMIYE OZAY (COE EECS - ECE - Con)

\$500,000 02/15/2016 - 01/31/2021

CAREER: Engineering multilamellar vaccine platforms for vaccination against HIV

JAMES J MOON (PHARMACY Pharmaceutical Sci)

\$504,991 07/01/2016 - 06/30/2021

Enhancing Strain Transfer in Multiferroics through Pure Phase Functional Gradients

HENRY SODANO (Aerospace Engineering)

\$306,732 09/01/2015 - 07/31/2016

Nanowire Interfaces for Composites with High Strength Across Strain Rates

HENRY SODANO (Aerospace Engineering)

\$270,289 09/01/2015 - 07/31/2016

Self-Healing Materials Enabled through Embedded Sensing and Stimulus Delivery

HENRY SODANO (Aerospace Engineering)

\$237,133 09/01/2015 - 04/30/2016

Collaborative Research: Wall Shear Stress Sensor for Engineering Fluid Dynamics in Biomedical Systems

HENRY SODANO (Aerospace Engineering)

\$185,000 09/01/2015 - 05/31/2018

NSFSaTC-BSF: TWC: Small: Horizons of Symmetric-Key Cryptography

CHRISTOPHER PEIKERT (EECS - CSE - ACAL)

\$499,997 09/01/2015 - 08/31/2018

Development of Active Driving Assistance (ADA) Systems for Safety Enhancement and Real Time Traffic Mapping

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

\$50,000 12/15/2015 - 05/31/2016

Measuring Quantum Dot Interactions Using Coherent Two-Dimensional Spectroscopy - transfer from Colorado

STEVEN THOMAS CUNDIFF (LSA Physics)

\$187,800 10/01/2015 - 08/31/2017

I-Corps: On-chip Integration of Optoelectronic Devices

JOANNA MIRECKI MILLUNCHICK (Materials Science & Engin.)

\$50,000 01/15/2016 - 06/30/2016

NWRC

Cooperative agreement between UM and WS

FRED KRAUS (LSA Ecology & Evolutionary Bio)

\$41,971 04/01/2015 - 03/31/2016

Oakland Schools

CEDER ??Aspiring Modeling Facilitators Academy?? Consultation #2

ELIZABETH B MOJE (SOE - CEDER)

with RALPH CHARLES DERSHIMER

\$6,222 09/01/2015 - 08/30/2016

Office of Naval Research

Advanced Capabilities in Multi-Agent Search for the HAUV Ship-Inspection Vehicle

RYAN M EUSTICE (Naval Arch & Marine Dept)

\$712,371 05/01/2016 - 04/30/2019

Ohio State University

RNA Binding and Packaging by Retroviral Gag Proteins

AKIRA ONO (Microbiology and Immunology)

\$36,362 01/01/2016 - 08/31/2016

OptumHealth

OptumHealth 2016 Renewal

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

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

Oral and Maxillofacial Surgery Foundation

In vivo evaluation of fluorapatite modified PLC scaffold for osteoinductive capabilities

JUN LIU (DENT OM Surgery/HD)

SHARON ARONOVICH (DENT OM Surgery/HD)

with STEPHEN ELLIOTT FEINBERG

WEN-XIANG ZHANG

\$75,000 01/01/2016 - 12/31/2016

Oregon State University

Modeling and Validation of Irradiation Damage in Ni-based Alloys for Long-Term LWR Applications (US/UK)

EMMANUELLE MARQUIS (Materials Science & Engin.)

\$365,000 10/01/2015 - 09/30/2018

ORNL

Dilution Limit Extension of SI Combustion

ANDRE L BOEHMAN (Mechanical Engineering)

STANI V BOHAC (Mechanical Engineering)

\$79,667 01/01/2016 - 12/30/2016

Pacific Northwest National Laboratory

Science-Driven Candidate Search for New Scintillator Materials

FEI GAO (Nuclear Eng & Radiological Sci)

\$43,100 01/20/2016 - 09/30/2017

Parexel

A Phase 1/2 Study Exploring the Safety, Tolerability, and Efficacy of MK-3475 in Combination With INCB024360 in Subjects With Selected Cancers

DAVID C SMITH (Int Med-Hematology/Oncology)

\$14,016 07/31/2015 - 12/31/2020

MULTICENTER, RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PHASE 3 TRIAL OF FULVESTRANT (FASLODEX) WITH OR WITHOUT PD-0332991 (PALBOCICLIB) GOSERELIN IN WOMEN WITH HORMONE RECEPTOR-POSITIVE, HER2-NEGATIVE METASTATIC BREAST CANCER WHOSE DISEASE PROGRESSED AFTER PRIOR ENDOCRINE THERAPY

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$1,920 01/01/2014 - 12/31/2019

PCI Foundation

PCI Foundation Instructional Project (Studio) Grant

GLENN S WILCOX (Coll of Arch & Urban Planning)

\$75,000 01/01/2016 - 12/31/2018

Pediatric Epilepsy Research Foundation

Mechanistic Studies and Therapy Development for Epileptic Encephalopathies

JACK M PARENT (Neurology Department)

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

Penn Medicine Orphan Disease Center

Characterization of NPC1-I1061T proteostasis machinery for development of NPC therapeutics

ANDREW P LIEBERMAN (Pathology Department)

\$53,500 01/01/2016 - 12/31/2016

Pfizer

Pfizer/University of Michigan Collaborative Research Agreement: Novel Biomarker Development for Preclinical and Clinical Studies

KENT J JOHNSON (Pathology Department)

\$19,200 01/01/2016 - 06/30/2016

PhRMA Foundation

In Vivo Consequences of Biased Signaling

EMILY M JUTKIEWICZ (Pharmacology Department)

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

PPD Development

A Phase I/II Open-Label Safety and Dose-Finding Study of Adeno-Associated Virus (AAV) rh10-Mediated Gene Transfer of Human Factor IX in Adults With Moderate/Severe to Severe Hemophilia B

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$120,597 11/25/2015 - 11/30/2018

PRA

A Phase 2b, Randomized, Controlled Trial Evaluating GS-5806 in Lung Transplant (LT) Recipients with Respiratory Syncytial Virus (RSV) Infection

KEVIN M CHAN (Int Med-Pulm./Critical Care)

\$69,618 12/28/2015 - 01/10/2020

PRA Healthsciences

A Non-Interventional Long-term Post-Marketing Registry of Patients Treated with Certolizumab Pegol (Cimzia?) for Crohn's Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$1,395 10/08/2010 - 02/28/2020

PRA Health Sciences

A Phase 3, Global, Multicenter, Randomized, Open-Label Study to Investigate the Safety and Efficacy of Sofosbuvir/Velpatasvir/GS-9857 Fixed-Dose Combination for 8 Weeks and Sofosbuvir/Velpatasvir for 12 Weeks in Subjects with Chronic Genotype 3 HCV Infection and Cirrhosis

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$53,238 01/07/2016 - 11/30/2017

A Phase 3, Global, Multicenter, Randomized, Open-Label Study to Investigate the Safety and Efficacy of Sofosbuvir/Velpatasvir/GS 9857 Fixed-Dose Combination for 12 Weeks and Sofosbuvir/Velpatasvir for 12 Weeks in Direct-Acting Antiviral-Experienced Subjects with Chronic HCV Infection who Have Not Received an NS5A Inhibitor

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$26,494 01/18/2016 - 01/31/2017

Princeton Plasma Physics Laboratory

Subcontracted Work at the University of Michigan in Support of Magnetic Reconnection in High-Energy-Density Laboratory Plasma

GENNADY FIKSEL (Nuclear Eng & Radiological Sci)

\$78,178 01/01/2016 - 09/30/2016

Procter & Gamble

Compression Resilient Structures Development

ELLEN M ARRUDA (Mechanical Engineering)

\$240,500 07/01/2015 - 06/30/2016

Proctor & Gamble

Mechanisms of abrasion in nonwovens and strategies for abrasion resilient nonwovens

JAMES R BARBER (Mechanical Engineering)

MICHAEL THOULESS (Mechanical Engineering)

WEI LU (Mechanical Engineering)

\$308,277 01/01/2016 - 12/31/2017

Prostate Cancer Foundation

Androgen Receptor Signaling Post-Radiotherapy: A Novel Non-Invasive Predictive Biomarker for Locally Advanced and Castrate Resistant Prostate Cancer It is the Prostate Cancer Foundation Young Investigator Award

DANIEL SPRATT (Radiation Oncology - Can Bio)

\$73,037 10/01/2015 - 01/20/2017

Public Allies

Public Allies Operating Site at UM-Dearborn 2015-16

TRACY SMITH HALL (Dbn Office of Metro Impact)

\$351,819 09/01/2015 - 08/31/2016

Pulmonary Fibrosis Foundation

Pulmonary Fibrosis Patient Registry DCC

CATHERINE A SPINO (Biostatistics Department)

with DANIEL S MCCONNELL

ERIC S WHITE

WEN YE

\$1,946,374 11/01/2015 - 10/31/2020

Purdue University

The Interaction Between Forest Commodities and Conservation in Indonesian Villages

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$22,000 01/01/2016 - 08/31/2016

Quintiles

A Phase 3, Multicenter, Randomized, Double-blind, Placebo controlled Trial of Oral RPC1063 as Induction and Maintenance Therapy for Moderate to Severe Ulcerative Colitis

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$134,508 11/13/2015 - 08/31/2017

Multicenter, open-label, single-group study to assess the tolerability and the safety of the TRANSITION from inhaled treprostinil to oral selexipag in adult patients with pulmonary arterial hypertension

VALLERIE MCLAUGHLIN (Int Med-Cardiology)

\$41,799 12/14/2015 - 09/30/2016

AN EXPLORATORY MULTICENTER, OPEN-LABEL, SINGLE ARM STUDY OF THE SAFETY AND TOLERABILITY OF PIRFENIDONE (ESBRIET?) IN COMBINATION WITH NINTEDANIB (OFEV?) IN PATIENTS WITH IDIOPATHIC PULMONARY FIBROSIS

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

\$100,416 01/12/2016 - 12/31/2017

Research Foundation of State University of New York

RERC on Physical Access and Transportation

CLIVE RAHUL D'SOUZA (CoE Center for Ergonomics)

\$249,387 09/30/2015 - 09/29/2017

Research to Prevent Blindness

Jules and Doris Stein RPB Professorship

DAVID ANTONETTI (Ophthalmology & Visual Science)

\$250,000 01/01/2016 - 12/31/2017

RPB Unrestricted Grant 2016

PAUL LEE (Ophthalmology & Visual Science)

\$115,000 01/01/2016 - 12/31/2016

Research Triangle Institute

California Health Interview Survey (CHIS)

ANDY PEYTCHEV (SRC-Survey Methodology Prog)

\$28,644 07/15/2015 - 07/31/2016

Rho, Inc.

A Phase 3, Randomized, Open-Label, Assessor-Blind, Non-Inferiority, Active-Comparator Study Evaluating the Efficacy and Safety of Liprotamase in Subjects with Cystic Fibrosis-Related Exocrine Pancreatic Insufficiency

AMY G FILBRUN (Pediatrics-Pulmonary Medicine)

\$357,908 11/04/2015 - 10/31/2018

Robert R. McCormick Foundation

National Summit on Best Practice Military and Veteran Peer Programs

MICHELLE RENEE KEES (Psychiatry Depression Center)

\$75,000 01/01/2016 - 01/01/2017

Robert Wood Johnson Foundation

Collecting, Archiving, and Publicly Sharing Data for RWJF's Health and Medical Care Archive, 2016-2018

PETER A GRANDA (ICPSR-Archival Development)

\$648,500 01/15/2016 - 01/14/2018

Roush Industries

Roush PIT suspensions R03-295836

DAVID J LEBLANC (UMTRI-Engineering Systems)

\$34,300 12/02/2015 - 01/31/2016

RSNA

DWI-DRO Development for ADC Analysis

DARIYA MALYARENKO (Department of Radiology)

\$44,240 09/30/2015 - 09/29/2016

Quantitative Imaging Biomarkers Alliance (QIBA) Phase 3

THOMAS L CHENEVERT (Department of Radiology)

with DARIYA MALYARENKO

\$35,000 09/30/2015 - 09/29/2016

Russell Sage Foundation

How Accessible is the Top? The Changing Rigidity of High Incomes and Earnings

FABIAN T PFEFFER (SRC-Psid)

\$143,578 01/01/2016 - 12/31/2017

Capital Gains and Income Inequality in the United States

JOEL B SLEMROD (Ross School of Business)

\$31,003 01/01/2016 - 12/31/2016

H. Levy - Visiting Scholar at the Russell Sage Foundation

HELEN G LEVY (SRC-Hrs)

\$80,987 09/01/2016 - 06/30/2017

SAHA Association

Ferhat Ozgur exhibition support - SAHA Association

JOSEPH G ROSA (Exhibitions)

\$5,000 12/15/2015 - 03/27/2016

Samsung Electronics Co., Ltd.

Deep Learning for Visual Perception and Knowledge Construction in the Wild

HONGLAK LEE (EECS - CSE - AI/IS)

\$200,000 12/01/2015 - 11/30/2016

Sandia National Laboratories

Sandia National Laboratories 01/01/2016- 12/31/2018

LOUIS TZE-CHING YEN (Health Management Research Ctr)

MICHAEL PATTERSON O'DONNELL (Health Management Research Ctr)

\$125,000 01/01/2016 - 12/31/2018

Saudi Arabia Cultural Mission

Al Abbas Fellowship - Saudi Cultural Mission

RORY MARCUS MARKS (Int Med-Rheumatology)

\$101,498 07/01/2015 - 06/30/2017

Scientific Technologies Corporation

Compilation of state laws for establishment and operation of Immunization Information Systems

DENISE CHRYSLER (Health Management and Policy)

\$30,000 11/09/2015 - 01/30/2016

Seoul National University

Comparative genomics of marine animals

JIANZHI ZHANG (LSA Ecology & Evolutionary Bio)

\$76,400 09/01/2015 - 07/31/2016

SIGCSE

Development of a Software Engineering Process Improvement Game

BRUCE R MAXIM (Dbn Col of Eng-Computer & Info)

\$3,200 01/01/2016 - 12/31/2016

Skillman Foundation

Skillman Support of Public Allies Metro Detroit years 3-4

TRACY SMITH HALL (Dbn Office of Metro Impact)

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

SmithBucklin Corp

Mechanical Behavior of Soy-Based Plastic Year 2

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

with WONSUK KIM

\$66,185 01/01/2016 - 09/30/2016

Mechanical Behavior of Soy-Based Rubber Year 2

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

with WONSUK KIM

\$66,298 01/01/2016 - 09/30/2016

Soar Technology, Inc.

Testing Robustness of UAS Technology (TRUST) Phase II

ELLA MARIE ATKINS (Aerospace Engineering)

\$100,000 08/13/2015 - 08/14/2017

Social & Scientific Systems Inc

A Randomized Double-Blind, Phase 3 Study Comparing the Efficacy and Safety of High-Titer versus Low-Titer Anti-Influenza Immune Plasma for the Treatment of Severe Influenza A

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

with ROBERTSON D DAVENPORT

\$90,600 10/16/2015 - 09/30/2017

Southwest Oncology Group-Clinical Trials Initiative, L.L.C.

S0702, A Prospective Observational Multicenter Cohort Study to Assess the Incidence of Osteonecrosis of the Jaw (ONJ) in Cancer Patients with Metastases Starting Zoledronic Acid Treatment (PI Salary)

ANNE F SCHOTT (Int Med-Hematology/Oncology)

\$36,918 01/01/2015 - 12/31/2016

Southwest Research Institute

The Solar Orbiter Heavy Ion Spectrometer (SOHIS) Development Phase B/C/D Effort Cost to Complete Supplement

SUSAN THERESE LEPRI (COE Climate & Space)

with JIM RAINES

\$230,189 05/01/2012 - 12/31/2015

Space Telescope and Science Institute

Precision Masses and Distances of Classical Cepheids

JOHN D MONNIER (Astronomy)

\$11,742 12/01/2015 - 11/30/2018

Space Telescope Science Institute

LyC, Ly-alpha, and Low Ions in Green Peas: Diagnostics of Optical Depth, Geometry, and Outflows

SALLY OEY (Astronomy)

\$51,022 01/01/2016 - 12/31/2018

The Ultimate Emission Line Diagnostics Study at z=1.4

KEREN SHARON (Astronomy)

\$19,409 01/01/2016 - 12/31/2018

RELICS: Reionization Lensing Cluster Survey

KEREN SHARON (Astronomy)

\$230,197 12/01/2015 - 11/30/2018

The First Detections of Phosphorus, Sulphur, and Zinc in a Bona-Fide Second-Generation Star

IAN U ROEDERER (Astronomy)

\$54,292 12/01/2015 - 11/30/2018

A model-independent assessment of the effects of dust attenuation at $0.5 < z < 1$ on HST derived F814W galaxy morphologies, structures and luminosities

ERIC F BELL (Astronomy)

\$61,150 12/01/2015 - 11/30/2018

SRCEA

SRCEA Summer Research Fellows Program 2016

SANDRA R GREGERMAN (LSA UG: UROP)

\$67,679 09/01/2009 - 08/31/2016

Stanford University MEC Facility

Multidimensional Radiation Hydrodynamic Simulations of Dynamically Compressed Silicon

CAROLYN CHRISTINE KURANZ (COE Climate & Space)

\$66,493 12/08/2015 - 09/30/2016

State of Michigan

Project Administration: Michigan Mental Health Integration Partnership (MIP) Medicaid Match Program -

AMY MACLAY KILBOURNE (Psychiatry Admin-Central)

DAVID LEE NEAL (Psychiatry Admin-Central)

\$3,483 10/01/2015 - 09/30/2016

Integrated Health for Deaf and Hard of Hearing Patients

MICHAEL MATTHEW MCKEE (Family Medicine)

with KATHLEEN WADE

PHILIP ZAZOVE

\$85,930 11/01/2015 - 09/30/2016

State Of Michigan

Infant Mental Health Home-Visiting Preliminary Study/FY 16

MARIA MUZIK (Psychiatry-ASAP)

with JENNIE MARIE JESTER

KATHERINE LISA ROSENBLUM

\$161,250 11/01/2015 - 09/30/2016

State of Oregon

Category-Level Product Environmental Footprints of Foods

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$74,537 12/11/2015 - 09/30/2016

St. Joseph Mercy Ann Arbor

Griggs - St. Joseph Mercy Bonder Scholar

JENNIFER J GRIGGS (Int Med-Hematology/Oncology)

\$81,132 12/14/2015 - 12/13/2016

Straumann AG

Surface Evaluation of High Strength CAD/CAM Restorative Materials

DENNIS J FASBINDER (DENTCariology,Restor Sci &Endo)

\$36,725 01/01/2016 - 12/31/2016

Syntrix Biosystems, Inc

Evaluation of Chemokine Antagonist in Mouse Model of Airway Remodeling

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

\$31,662 10/08/2015 - 03/31/2016

Tennant Company; Robert Bosch, LLC; Johnson Controls, Inc.; Kids in Danger

ME 450 Mechanical Design - Winter 2015

KAZUHIRO SAITOU (Mechanical Engineering)

\$15,359 01/01/2015 - 04/30/2015

The Amyotrophic Lateral Sclerosis Association

Defining the role of Ubiquilins in ALS/FTD

HENRY L PAULSON (Neurology Department)

with LISA MARIE SHARKEY

MAGDALENA ILIEVA IVANOVA

SAMI J BARMADA

\$240,000 08/01/2015 - 07/31/2018

The Avielle Foundation, Inc.

Elucidating Neurodevelopmental Pathways to Violence and Antisocial Behavior

LUKE WILLIAMSON HYDE (LSA Psychology)

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

The Children's Hospital of Philadelphia (CHOP)

Per Case Reimbursement: COG NCORP Research Base

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$150,000 08/01/2015 - 07/31/2019

The Epilepsy Study Consortium

The Epilepsy Study Consortium - Consultant Agreement extending to 2017

RENEE ADELE SHELLHAAS (Pediatrics-Neurology)

\$10,000 07/01/2015 - 06/30/2017

The General Hospital Corporation dba Massachusetts General Hospital

CCC for NHLBI Prevention and Early Treatment of Acute Lung

Injury PETAL Network

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

with KYLE GUNNERSON

PAULINE K PARK

\$332,577 01/18/2016 - 04/30/2016

The Mindlin Foundation

Sex Differences in Context Fear Memory

NATALIE TRONSON (LSA Psychology)

\$2,500 05/01/2016 - 12/31/2016

The Ohio State University - Wexner Medical Center

Phase II study of ponatinib for advanced cancers with genomic alterations in fibroblastic growth factor receptor (FGFR) and other genomic targets (KIT, PDGFRa, RET FLT3, ABL1)

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$78,390 12/16/2015 - 10/31/2018

The Research Institute at Nationwide Children's Hospital

Great Lakes Emergency Medical Services for Children Research Network (GLEMSCRN)

ALEXANDER JOSEPH ROGERS (Emergency Medicine UM CES)

with FRANK W MOLER

\$198,723 09/01/2015 - 08/31/2016

The University of Utah

Patient Reported Outcomes for Bladder Management Strategies in Spinal Cord Injury

JOHN T STOFFEL (Urology)

\$600,600 08/01/2015 - 07/31/2018

The V Foundation for Cancer Research

Long Noncoding RNAs as Mediators and Biomarkers of Treatment Resistance in Prostate Cancer

FELIX Y FENG (Radiation Oncology - Can Bio)

\$200,000 11/01/2015 - 11/01/2017

Think Healthy, Inc.

Intervention of Prolonged Sitting: An Investigation of the Effects of Sitting Duration and BaX-U Support

BOCHEN JIA (Dbn Col of Eng-Indust & Sys En)

\$4,500 08/15/2015 - 02/14/2016

Toyota

Study on technological alternatives for on-board power management control (PMC) strategy and system architecture for electric vehicles

KAZUHIRO SAITOU (Mechanical Engineering)

\$42,962 09/01/2015 - 05/31/2016

Colored PV for Vehicle Application

L JAY GUO (COE EECS - ECE - SSEL)

\$125,739 03/01/2016 - 02/28/2017

Toyota Motor Company, Ltd.

Development of Software to Measure Dimensions of Airbag Inflator Components from CT Scan Images

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

\$116,625 04/20/2015 - 02/01/2016

Toyota Motor Engineering & Manufacturing North America, Inc.

BLIND MULTIBODY PREDICTION WITH SEMANTIC DYNAMICAL MODELS

JASON CORSO (COE EECS - ECE - Cspl)

\$96,000 11/01/2015 - 02/29/2016

Casual Non-Use of Seat Belts and the Motivations for Part-Time Seat Belt Users to Defeat Seat Belt Assurance Systems (SBAS)

JAMES R SAYER (UMTRI-Human Factors)

\$233,679 12/01/2015 - 12/31/2016

Toyota Technical Center

VEHICLE OCCUPANT NATIONALITY STUDY: JAPANESE

MATTHEW PAUL REED (UMTRI-Biosciences)

with BYOUNG-KEON PARK

MONICA LH JONES

\$160,000 01/01/2016 - 12/31/2016

Toyota TEMA

2016 MDP Toyota

GAIL HOHNER (CoE Multidisciplinary Design)

\$20,000 01/01/2016 - 12/31/2016

Transportation, Department of-National Highway Traffic Safety Administration

EXPERIMENTAL AND MATHEMATICAL BIOMECHANICS INJURY RESEARCH

JONATHAN DAVID RUPP (UMTRI-Biosciences)

with CAROL ANN FLANNAGAN

JINGWEN HU

KATHLEEN DESANTIS KLINICH

MATTHEW PAUL REED

PATRICK MICHAEL CARTER

\$917,929 09/30/2015 - 09/29/2016

Tulane University

Disparities in Recovery from Hurricane Katrina:KATRINA@10: RP4

NARAYAN SASTRY (Pop Studies-Research)

\$96,661 09/25/2015 - 07/31/2016

UC Davis

Novel Cell-in-Gel Device for Mechanotransduction Study at Single Cell Level

JOHN A SHAW (Aerospace Engineering)

\$58,030 08/01/2015 - 07/31/2016

UCSF

Allopregnanolone assay for UCSF

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$33,000 11/01/2015 - 10/31/2016

Union Pacific

Union Pacific 11/16/15 - 11/16/16

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$2,500 01/16/2016 - 01/15/2017

Univeristy of Buffalo

Evaluating Different Manure Management Practices in Controlling Spread of Antibiotic Resistance from Dairy Farms to Food

KRISTA WIGGINTON (Civil & Environmental Engr)

with LUTGARDE M RASKIN

\$209,928 12/01/2015 - 11/30/2018

University of California at Berkeley

Epidemiology, Transmission, and Phylogenetics of Influenza in a Tropical Country - Supplement

AUBREE GORDON (Epidemiology Department)

\$39,048 08/01/2015 - 07/31/2016

University of California - Irvine

Working Memory Training in Older Adults

JOHN JONIDES (LSA Psychology)

with PATRICIA A REUTER-LORENZ

PRITI R SHAH

\$278,963 09/30/2015 - 05/31/2019

University of California - San Diego

ABCD Coordinating Center

STEVEN G HEERINGA (SRC-Survey Methodology Prog)

\$80,000 09/30/2015 - 05/31/2016

University of California - San Francisco

The Platelet-Oriented Inhibition in New TIA (POINT) Trial

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with ERIC ELSNER ADELMAN

LEWIS B MORGENSTERN

\$1,000,000 09/01/2015 - 08/31/2016

University of California, San Francisco

Training Program for Scientists Conducting Research to Reduce HIV/AIDS Health Disparities -Preventing HIV/STI among Urban Adolescents via an mHealth Primary Care Intervention

DAVID CORDOVA JR (School of Social Work)

\$20,000 09/01/2015 - 08/31/2016

University of Chicago

Pilot 2 - Structure and dynamics of metabotropic glutamate receptors

GEORGIOS SKINIOTIS (Life Sciences Institute-Admin)

\$300,000 09/24/2015 - 08/31/2018

University of Chicago (NORC)

Integrating Adolescent Substance Abuse Screening, Brief Intervention and Treatment (SBIRT)

OTRUDE MOYO (Flint Social Work)

\$10,000 01/01/2016 - 09/30/2017

University of Florida

Stabilization of toxic RNA provides novel insights into myotonic dsystrophy

PETER TODD (Neurology Department)

\$16,500 07/01/2015 - 04/30/2016

Mobile Tree Failure Prediction for Storm Preparation and Response

SETH DAVID GUIKEMA (Industrial & Operations Engin)

\$134,498 09/01/2015 - 09/30/2017

University of Illinois at Chicago

Humanities without Walls Consortium: The Great Lakes and the Global Midwest

GREGG DAVID CRANE (LSA UG: Environment)

\$16,168 04/15/2015 - 08/15/2016

University of Massachusetts Lowell

Development of a Novel Accelerator for Neutron Transport Solution Using the Galerkin Spectral Element Methods

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

\$100,000 10/01/2015 - 09/30/2018

University of Minnesota

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

ARI GAFNI (LSA Biophysics)

\$49,735 07/28/2015 - 05/31/2016

University of Newcastle

Understanding and exploiting complex glycan metabolism in the human microbiota

ERIC CHARLES MARTENS (Microbiology and Immunology)

\$14,046 12/01/2015 - 11/30/2016

University of Oklahoma SMV Project*The Virtue of Self-Distancing*

ETHAN F KROSS (LSA Psychology)

\$189,981 09/01/2015 - 05/31/2017

University of Oxford*RECHARGE: Animal Phenotyping Core*

CHARLES BURANT (MI Metabolical & Obesity Ctr)

\$17,575 12/22/2015 - 12/21/2016

University of Pennsylvania*Impact of Treatment of Mild Sleep-Disordered Breathing on Children's Health-CCC*

RONALD DAVID CHERVIN (Neurology Department)

with FAUZIYA HASSAN

SUSAN LYNN GARETZ

\$191,640 09/04/2015 - 06/30/2016

Susan Douglas - Visiting Scholar

SUSAN J DOUGLAS (LSA Communication Studies)

\$84,733 01/01/2016 - 05/31/2016

University of Pittsburgh*Bone Strength Through the Menopausal Transition: Trabecular Bone Score - UPitt Subcontract (Resubmission)*

SIOBAN D HARLOW (Epidemiology Department)

\$28,931 08/01/2015 - 04/30/2016

University of South Carolina*HSECoE Adsorption Report Project*

DONALD JASON SIEGEL (Mechanical Engineering)

\$17,534 11/02/2015 - 05/30/2016

University of Southern California*The Epidemiology of Immune Response in Colorectal Cancer*

JOEL K GREENSON (Pathology Department)

\$23,351 08/01/2015 - 07/31/2020

University of South Florida*Cross-cutting Mechanism in Rare Disease*

MATTHIAS KRETZLER (Int Med-Nephrology)

with WENJUN JU

\$344,639 08/01/2015 - 06/30/2016

University of Texas*National Nutrient Optimization & Dairy (NaNO-Dairy)*

OLIVIER J JOLLIET (Environmental Health Sciences)

\$38,200 09/01/2015 - 12/31/2015

University of Texas at Austin*Social networks and well-being in late life: An in depth examination of daily mechanisms*

KIRA S BIRDITT (SRC-Life Course Development)

\$504,567 09/15/2015 - 05/31/2020

University of Washington*CENTC: Oxidative Oligomerization of Methane and Oxidation Catalysts YR 4*

MELANIE S SANFORD (LSA Chemistry)

with LEVI THEODORE THOMPSON

\$413,978 08/01/2015 - 08/31/2016

Assessing hearing conservation effectiveness

RICHARD L NEITZEL (Environmental Health Sciences)

\$27,654 09/01/2015 - 08/31/2016

U.S. Army Research Laboratory*Radiation Reaction in Intense Laser Interactions with Relativistic Electrons and Nonlinear Compton Scattering*

ALEXANDER GEORGE ROY THOMAS (Nuclear Eng & Radiological Sci)

with JOHN A NEES

KARL MICHAEL KRUSHELNICK

\$150,000 01/15/2016 - 01/14/2017

U.S. Department of Transportation / Volpe Center*Review of Risk Communication Strategies and Existing Impaired and Distracted Driving Safety Messages*

LISA DIANE BUCKLEY (UMTRI-YDBIP)

with C RAYMOND BINGHAM

JEAN T SHOPE

SONYA DAL CIN

\$345,375 12/24/2015 - 04/24/2019

US Dept of Health and Human Services Office of the Assistant Secretary for Planning and Evaluation*IPA Lena Chen*

LENA CHEN (Int Med-General Medicine)

\$86,456 03/01/2016 - 08/31/2016

VA Ann Arbor Healthcare System*VA IPA - Brant Fries FY16*

RAYMOND L YUNG (Institute of Gerontology)

\$101,264 10/01/2015 - 09/30/2016

VA IPA - Sarah Brand FY16

PEARL LEE (IntMed-Geri & Palliative Med.)

\$57,044 08/01/2015 - 09/30/2016

VA IPA - Sarah Conner

EVE ASKANAS KERR (Int Med-General Medicine)

\$21,294 12/01/2015 - 09/30/2016

Various*RECHARGE Molecular Biology Core #592*

RUSSELL S TAICHMAN (DENT Office of Research)

\$1,935 01/01/2016 - 12/31/2016

RECHARGE Histology Core #591

RUSSELL S TAICHMAN (DENT Office of Research)

\$6,450 01/01/2016 - 12/31/2016

Various**RECHARGE MicroCT Core #859**

RUSSELL S TAICHMAN (DENT Office of Research)

\$2,580 01/01/2016 - 12/31/2016

VARIOUS SPONSOR_ACADEMIC**RECHARGE (MC)2 (formerly EMAL) #104 ACADEMIC USERS**

EMMANUELLE MARQUIS (MC2-Michigan Ctr for Materials)

\$100,000 11/01/2015 - 10/31/2016

Various Sponsors**ME 450 Mechanical Design - Winter 2014**

SHORYA AWTAR (Mechanical Engineering)

\$30,197 01/01/2014 - 04/30/2014

ME 450 Mechanical Design - Fall 2014

KAZUHIRO SAITOU (Mechanical Engineering)

\$13,184 09/01/2014 - 12/31/2014

Veterans Affairs, Department of**IPA - Robert Kelly - 10/01/15 - 09/30/16**

JAMES ALAN SHAYMAN (Int Med-Nephrology)

\$90,370 10/01/2015 - 09/30/2016

IPA - Vania Hinkovska-Galcheva - 10/01/15 - 09/30/16

JAMES ALAN SHAYMAN (Int Med-Nephrology)

\$60,363 10/01/2015 - 09/30/2016

Viaderm, LLC**Preliminary Screening Study for Compliance Matched Percutaneous Access Device (MCRN Match)**

JOERG LAHANN (Chemical Engineering Dept)

\$10,000 12/01/2015 - 03/31/2016

Virtual EM Inc.**E-Field Sensor for Submarine Detection**

NILTON O RENNO (COE Climate & Space)

\$33,954 06/16/2015 - 01/15/2016

VLP Biotech, Inc.**An epitope-focused nanoparticle vaccine for MRSA and biodefense**

JON OSCHERWITZ (Int Med-Hematology/Oncology)

with KEMP B CEASE

STEPHEN W CHENSUE

THOMAS M BRAUN

\$129,311 01/15/2016 - 12/31/2016

Wayne State University**Recognizing, Reflecting, and Responding to Infant/Toddler Cues: An Integrated Parent-Teacher Intervention to Support Social-Emotional Development through Caregiver Mindfulness and Sensitivity**

MARIA MUZIK (Psychiatry-ASAP)

with KATHERINE LISA ROSENBLUM

\$602,105 09/30/2015 - 09/29/2020

William Beaumont Hospital

Combating Post-Traumatic Osteoarthritis via Enhanced Intra-Articular Recruitment of Stem Cells and Targeted Delivery of a Chondrogenic Agent

ASHEESH BEDI (Orthopaedic Surgery)

\$29,718 07/01/2015 - 12/31/2016

W. K. Kellogg Foundation

Child and Adolescent Data (CADL) Lab Equity and Education

JOSEPH P RYAN (School of Social Work)

with ALLISON MURPHY RYAN

BRIAN E PERRON

\$235,073 10/01/2015 - 09/30/2018

W.M. Keck Foundation

Transformative Light-Field Nanophotonics

ZHAOHUI ZHONG (COE EECS - ECE - SSEL)

with JEFFREY A FESSLER

THEODORE B NORRIS

\$1,200,000 09/01/2016 - 12/31/2018

World Health Organization

The implementation and application of the Urban Heart Equity Assessment & Response Tool (Urban HEART) in the city of Detroit

ROSHANAK MEHDIPANAH (Hlth Behavior & Hlth Ed Dept)

\$12,000 11/11/2015 - 12/28/2015

Yale University

SEARCH: Solutions for Energy, AiR, Climate, and Health

BRANKO KERKEZ (Civil & Environmental Engr)

\$16,085 10/01/2015 - 09/30/2016

Zymergen, Inc.

The Factory: Any Microbe. Any Molecule

ADAM J MATZGER (LSA Chemistry)

\$112,744 09/23/2015 - 05/22/2017