AWARDS ESTABLISHED Research and Other Sponsored Activities July 1, 2013 through August 31, 2013

The awards detailed in this list were established July 1, 2013 through August 31, 2013. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2013	Number of Awards FY 2014	% Change	Value of Awards FY 2013	Value of Awards FY 2014	% Change
Total Awards Processed (July - August)	586	558	-4.8%	\$ 281,714,316	\$ 244,980,371	-13.0%
Research Awards	375	365	-2.7%	\$ 236,056,438	\$ 199,468,967	-15.5%
Research Training	46	46	0.0%	\$ 26,233,745	\$ 26,076,177	-0.6%
Other Sponsored Activity	165	147	-10.9%	\$ 19,424,133	\$ 19,435,227	0.1%
Total Awards Processed						
Fiscal Year to Date	586	558	-4.8%	\$ 281,714,316	\$ 244,980,371	-13.0%
Research Awards	375	365	-2.7%	\$ 236,056,438	\$ 199,468,967	-15.5%
Research Training	46	46	0.0%	\$ 26,233,745	\$ 26,076,177	-0.6%
Other Sponsored Activity	165	147	-10.9%	\$ 19,424,133	\$ 19,435,227	0.1%

A quick review of FY 2014 data compared with FY 2013 reveals a significant decrease in the dollar value of total awards. However in FY 2013 a \$48.8 million award was processed for the operation of the Michigan Institute for Clinical and Health Research (MICR); no such large award has yet been processed in the first two months of FY 2014. If this large award were eliminated from the FY 2013 totals, FY 2014 would have realized a 5.2% increase over FY 2013. The fact remains there were 28 fewer total awards received in FY 2014 than FY 2013.

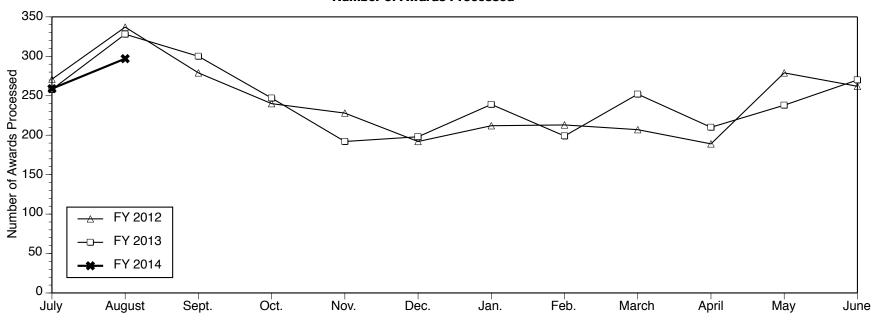
----- RESEARCH EXPENDITURES -----

Federal

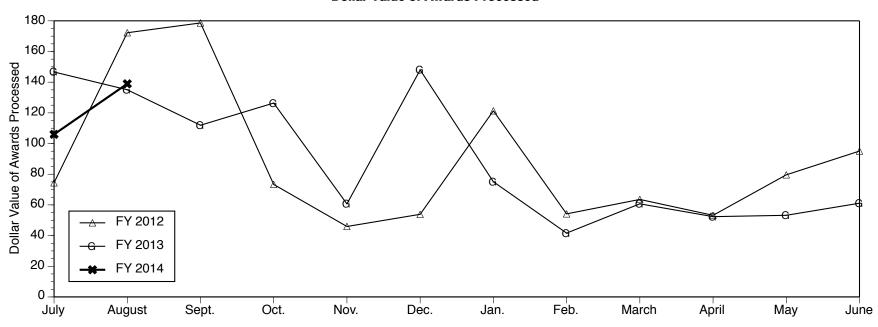
	Expendable Restricted	Other Funds	Total Expenditures	
July 2013	Not Available	Not Available	Not Available	
July 2012	Not Available	Not Available	Not Available	
Percent Change	Not Available	Not Available	Not Available	

Source: Office of Research and Sponsored Projects

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Office of Research and Sponsored Projects

AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

July 01, 2013 through August 31, 2013

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

AbbVie Inc

Targeting Key Signaling Pathways in Tumor Initiating Cells

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

\$397,839 08/07/2013 - 08/06/2014

Access Business Group

MDP 2014 Various Sponsors Projects agreement - Access Business Group International

A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design)

\$15.000 01/01/2014 - 12/31/2014

AERO Institute

Application of Advanced Control Methods for Stability Problems with Lifting-Body Re-entry Vehicles

DENNIS S BERNSTEIN (Aerospace Engineering)

\$25,000 07/01/2013 - 12/31/2013

Agriculture, Department of

Coordination and support of the International Soil Carbon Network

LUKE E NAVE (LSA Biological Station)

\$70,000 08/05/2013 - 07/31/2018

AMEC

Atmospheric Dry Deposition Monitoring

DONALD R ZAK (Sch of Nat Resources & Environ)

\$4,005 08/01/2013 - 07/31/2014

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

Genetic Analysis of Formin Proteins in Progressive Hearing Loss

DAVID C KOHRMAN (Kresge Hearing Research Inst)

\$21,695 07/01/2013 - 06/30/2014

American Association for Laboratory Animal Science

Evaluation of 21% O2 versus 100% O2 for Isoflurane Delivery to Rodents

JEAN ANN NEMZEK (Lab Animal Medicine Unit)

\$15,462 06/01/2013 - 05/31/2014

American Association of Orthodontists Foundation

Evaluation of orthodontic apical root resorption using biomarkers in gingival crevicular fluid and whole saliva

PETROS PAPAGERAKIS (DENT Ortho/Peds Dentistry)

\$25,000 07/01/2013 - 06/30/2014

Developing a 3D Diagnostic Model of Asymmetric Pubertal Jaw Growth

RICHARD CHRISTIAN SOLEM (DENT Ortho/Peds Dentistry)

with LUCIA H SOARES CEVIDANES

YUJI MISHINA

\$15,000 07/01/2013 - 06/30/2014

American Cancer Society

Image-Guided Noninvasive Ultrasonic Liver Tumor Ablation using Histotripsy

ZHEN XU (Biomedical Engineering)

with LUIS HERNANDEZ-GARCIA
THEODORE H WELLING III
TIMOTHY LEWIS HALL

\$708,000 07/01/2013 - 06/30/2017

American Chemical Society

Bronsted Acid-Catalyzed Reactions of Unsaturated Acetals

PAVEL NAGORNY (LSA Chemistry)

\$100,000 09/01/2013 - 08/31/2015

Molecular Pharmaceutics

GORDON L AMIDON (PHARMACY Pharmaceutical Sci)

\$772,857 08/01/2013 - 07/31/2018

American Council of Learned Societies

Visible Cities: Text and Urban Space in Middle-Period China, Eighth through Twelfth Centuries

CHRISTIAN DE PEE (LSA History)

\$75,000 09/01/2013 - 08/31/2014

Charles A. Ryskamp Research Fellowship

SARAH SWANSON MOSS (LSA Philosophy)

\$66,500 07/01/2013 - 06/30/2014

American Gastroenterological Association

Predictors of Mortality among Older Patients with Cirrhosis: Is MELD sufficient?

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$70,000 09/01/2012 - 08/31/2013

American Heart Association, Midwest Affiliate

Blnc1 induces brown/beige fat differentiation through its crosstalk with EBF1

JIANDIE LIN (Life Sciences Institute-Admin)

\$95,224 07/01/2013 - 06/30/2015

Integrated Microfluidic Platform for Immunomonitoring of Pediatric Patients Following Cardiopulmonary Bypass

JIANPING FU (Mechanical Engineering)

\$52,000 07/01/2013 - 06/30/2015

American Immunization Registry Association (AIRA)

State Experiences in Using IIS for Immunization Coverage Assessments

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

with KEVIN JOHN DOMBKOWSKI

\$44,000 06/15/2013 - 06/15/2014

American Indian Health and Family Services of SE Michigan, Inc (AIHFS)

Manidookewigashkibjigan-Sacred Bundle: RESPECT Project-Supplement

SANDRA LEE MOMPER (School of Social Work)

\$8.835 08/01/2013 - 07/31/2014

American Iron and Steel Institute

Monotonic Tensile and Fatigue Behavior of Bar Steels Subjected to Constant and Overload Amplitude Loading

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

\$12,850 02/01/2013 - 05/31/2013

American Journal of Preventive Medicine Board of Governors (AJPM)

American Journal of Preventive Medicine

MATTHEW L BOULTON (Epidemiology Department)

with ANANDA SEN

ANGELA J BECK

BHRAMAR MUKHERJEE

\$4,030,987 07/01/2013 - 12/31/2018

American Medical Association

Accountable Medical Student Education at University of Michigan: Improving Learning and Health

RAJESH SURESH MANGRULKAR (Medical Education)

SALLY ANN SANTEN (Medical Education)

with ERIC P SKYE

ERIN LYNN MCKEAN

JOSEPH HOUSE

SEETHA U MONRAD

\$2.988.522 09/01/2013 - 08/31/2018

American Partnership for Eosinophilic Disorders (APED)

Patient and Family Web Based Education Module for the American Partnership for Eosinophilic Disorders and the University of Michigan Center for Managing Chronic Disease

HARVEY L LEO (HIth Behavior & HIth Ed Dept)

\$40,000 04/01/2013 - 03/31/2015

American Physiological Society

The role of Notch signaling in determining fate of intestinal stem cells

LINDA C SAMUELSON (Molec & Integrative Physiology)

\$300 05/20/2013 - 07/26/2013

American Society for Surgery of the Hand

Congenital Hand Anomalies: Measuring PROMIS, Individual Experiences, Outomes and Needs

KEVIN CHI CHUNG (Plastic Surgery Section)

\$20,000 10/01/2013 - 09/30/2015

American Society of Transplant Surgeons (ASTS)

ASTS Presidential Student Mentor Grant-Shannon Cramm - Failure to rescue in pediatric liver transplant patients within one year post-transplant: an analysis of data from the SPLIT registry.

JOHN C MAGEE (Transplant Surgery (STX)) \$3.500 06/03/2013 - 08/09/2013

American Statistical Association

Response Burden: What Predits It and What is its Impact on Response Quality

TING YAN (SRC-Survey Methodology Prog)

\$60,842 08/01/2013 - 09/30/2014

American Steamship Company

American Steamship Company Barge Test

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$6,925 08/01/2013 - 10/31/2013

Ann Arbor Area Community Foundation

Collaborative Caregiving Education

RACHEL DEWEES (UMH TSRC Programs)

\$9,481 06/25/2013 - 06/24/2014

Ann Arbor, City of

Meal Delivery to the Homebound FY14

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

\$23,719 07/01/2013 - 06/30/2014

Arbor Research Collaborative For Health

Selection Peritoneal Dialysis or Hemodialysis for Kidney Failure: Gaining Meaningful Information for Patients and Caregivers

BRENDA WILSON GILLESPIE (Ctr Statistical Consul & Res)

\$11,930 03/01/2013 - 02/28/2014

Arkansas, State of

Arkansas Universal Assessment Project 2013-14

MARY LEWIS JAMES (IntMed-Geri & Palliative Med.)

with BRANT E FRIES

\$576,682 07/01/2013 - 06/30/2014

Ascion L.L.C.

MDP - Ascion L.L.C. d/b/a Reverie Sponsorship 2014

A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design)

\$15,000 01/01/2014 - 12/31/2014

Astute Medical, Inc.

RUBY

Clinical Protocol AST-109

Identification and Validation of Biomarkers of Acute Kidney Injury Recovery

KYLE GUNNERSON (Emergency Medicine UM Adult)
MICHAEL HEUNG (Emergency Medicine UM Adult)

\$67,690 07/01/2013 - 06/30/2014

Atterocor, Inc.

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

DAVID C SMITH (CTO-Phase 1)

\$282,548 07/08/2013 - 04/30/2018

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

GARY D HAMMER (Metabolism, Endo & Diabetes)

with CHRISTOPHER RYAN LA PENSEE

WILLIAM RAINEY

\$49,534 07/15/2013 - 09/15/2013

Aurora Flight Services

Materials and Structural Concepts for Aeroelastically-Tailored Aircraft Wings

CARLOS E CESNIK (Aerospace Engineering)

\$30.000 06/17/2013 - 11/23/2013

Battelle Energy Alliance, LLC

Analysis of Prismatic HTGR Simulation Benchmarks using PARCS-AGREE and HELIOS

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

\$96,722 07/15/2013 - 09/30/2014

Beijing Shenzhou Aerospace Software Technology Co.

NSF I/UCRC on Intelligent Maintenance Systems Beijing Shenzhou Aerospace Software Technology 2012

JUN NI (CoE Ind/Univ Coop Research Ctr)

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

Biotronik, Inc.

Clinical Protocol for the Echocardiography Guided Cardiac Resynchronization Therapy

ERIC D GOOD (Int Med-Cardiology)

\$10.523 02/21/2013 - 04/15/2013

Bishop, A.G., Trust

Clinical Simulation Center at the University of Michigan-Flint

MARGARET M ANDREWS (Flint Nursing)

\$15,000 03/01/2013 - 09/30/2014

Bladder Cancer Advocacy Network (BCAN)

Development of a Survivorship Care Plan for Bladder Cancer Survivors: A Clinical Pilot

CHERYL T LEE (Urology)

\$7,500 10/07/2011 - 12/31/2013

Blue Cross Blue Shield Kansas City

Blue Cross Blue Shield Kansas City

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$30,000 05/01/2013 - 04/30/2016

Blue Cross Blue Shield of Michigan

University of Michigan Student Run Free Clinic

HARI S CONJEEVARAM (Education & Global Ini Admin)

\$30,000 07/01/2013 - 06/30/2014

Boehringer Ingelheim, Ltd.

Assess the Association Between Disease Specific Markers and Targets/Pathways Associated with Inflammation and Tissue Injury/ Fibrosis in Lupus Nephritis

CELINE CHANTAL BERTHIER (Int Med-Nephrology)

with JEFFREY B HODGIN

MATTHIAS KRETZLER

\$827,565 08/14/2013 - 12/15/2015

Boston Scientific Corporation

Boston Scientific 2013 EP Fellowship Program

FRANK PELOSI JR (Int Med-Cardiology)

\$30,000 07/01/2013 - 06/30/2014

Clinical Evaluation of the Blazer Open-Irrigated Ablation Catheter for the Treatment of Paroxysmal Atrial Fibrillation

ERIC D GOOD (Int Med-Cardiology)

\$138,405 08/01/2013 - 06/30/2018

Boys and Girls Club of Greater Flint

Boys and Girls Club of Greater Flint: MDNR Youth Summer Employment Program - UM-Flint Natural Resource Professions Module

JACOB S BLUMNER (Flint University Outreach)

with LEYLA MARIE SANKER

\$11.000 07/01/2013 - 10/31/2013

Boys Town National Research Hospital

Cochlear Physiology Core Services

DAVID F DOLAN (Kresge Hearing Research Inst)

\$585 12/01/2012 - 11/30/2013

Bracco Diagnostics

Study IIS-US-0095: Contrast-Enhanced Ultrasound Assessment of Inflamed vs. Fibrotic Bowel Segments in a Crohn Disease Animal Model

JONATHAN RUSSELL DILLMAN (Department of Radiology)

with JONATHAN M RUBIN
PETER DOYLE HIGGINS
RYAN WILLIAM STIDHAM

\$29,900 08/01/2013 - 07/31/2014

Breast Cancer Research Foundation, The

Pharmacogenomic Predictors of Breast Cancer Endocrine Response

JAMES M RAE (Int Med-Hematology/Oncology)

with DANIEL F HAYES LYNN HENRY

\$240,000 10/01/2013 - 09/30/2014

Her-2 regulation of breast cancer stem cells in Her 2 negative (non-amplified) tumors

MAX S WICHA (Int Med-Hematology/Oncology)

\$240,000 10/01/2013 - 09/30/2014

Financial Support for the Breast Cancer Intergroup Correlative Science Studies

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$350,000 10/01/2013 - 09/30/2014

Breast Cancer EMT Programs

STEPHEN J WEISS (Life Sciences Institute-Admin)

with ZHAOQIU WU

\$240,000 10/01/2013 - 09/30/2014

BrightFocus Foundation

An inducible and rapid model of glaucoma in mice

PHILIP J GAGE (Ophthalmology & Visual Science)

\$100,000 07/01/2013 - 06/30/2015

Bristol-Myers Squibb Company

Work to prepare for FDA Advisiory Committee Meeting for BMS

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$27,000 07/05/2013 - 07/04/2014

Brookhaven Science Associates, LLC

UofM AGLT2 Network Router Upgrade

SHAWN P MCKEE (LSA Physics)

\$91.000 08/01/2013 - 09/30/2014

Brookings Institution

Wolfers - Brookings Fellowship Agreement

JUSTIN WOLFERS (LSA Economics)

\$386,982 08/01/2013 - 08/31/2014

Burroughs Wellcome Fund

The Nanoscale Structure of Type I Collagen

MARK M BANASZAK HOLL (LSA Chemistry)

\$10,000 05/23/2013 - 05/23/2014

Luminescent Lanthanide Metallacrowns for Biological Imaging Applications

VINCENT L PECORARO (LSA Chemistry)

\$10,000 07/01/2013 - 06/30/2014

Carnegie Institution of Washington

Fast Imaging Plasma Spectrometer (FIPS) in Support of the Energetic Particle and Plasma Spectrometer (EPS) Investigation for the MESSENGER Mission to Mercury: Phase E GFY12 and GFY13 Supplement

THOMAS H ZURBUCHEN (Atm, Oceanic & Space Sci.)

with GEORGE GLOECKLER

\$599.937 10/01/2011 - 03/17/2014

UM subK: SI2-SSI: Real-Time Large-Scale Parallel Intelligent CO2 Data Assimilation System

CLAYTON D SCOTT (COE EECS - ECE - Cspl)

with LONG NGUYEN

MICHAEL JOHN CAFARELLA

\$574,623 09/01/2012 - 08/31/2014

Carnegie-Mellon University

siRNA Delivery by Nanostructured Polymers to Prevent Heterotopic Ossification in Combat Polytrauma (Additional funds for Aim 5)

YUJI MISHINA (DENT Bio & Materials Science)

\$36,479 03/15/2012 - 03/14/2014

Carollo Engineers, A Professional Corporation

Evaluation of Waste Activated Sludge Anaerobic Contactor (WASAC?) as a Process for Energy Conservation at Domestic Wastewater Treatment Plants

LUTGARDE M RASKIN (Civil & Environmental Engr)

NANCY G LOVE (Civil & Environmental Engr)

\$104.481 03/01/2013 - 02/28/2014

Cepheid

Evaluation of the Xpert? Bladder Assay For Monitoring of Recurrence in Bladder Cancer Patients and Detection of Bladder Cancer in Symptomatic Patients

ALON ZADOK WEIZER (Urology)

\$48,872 05/01/2013 - 04/25/2016

Chiang Ching-Kou Foundation

Xuanzang's Skull: Buddhism, Nationalism, and Diplomacy in Asia

BENJAMIN BROSE (LSA Asian Languages & Cultures)

\$8.810 07/01/2013 - 10/31/2014

Children's Hospital of Philadelphia, The

Longer-term Effects of New Jersey?s Graduated Driver Licensing Decal Provision

MICHAEL R ELLIOTT (Biostatistics Department)

\$28.155 05/01/2013 - 04/30/2014

Clinical Study Funding Rider: Amendment #1

COG SCIENTIFIC LEADERSHIP Work Order Amendment: NIH COG Chair Grant (U10CA098543)

MEGAN S LIM (Pathology Department)

\$11,378 03/01/2013 - 02/28/2014

Clinipace

(UMCC 2012.124) A Multi-Center Study of High Dose Aldesleukin (Interleukin-2) + Vemurafenib Therapy in Patients with BRAFV600 Mutation Positive Metastatic Melanoma

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$63,670 06/21/2013 - 06/28/2018

Colgate-Palmolive Company

Columbia University

Atlas Great Lakes Tier 2 Center (2/12-9/13)

SHAWN P MCKEE (LSA Physics)

\$204,140 08/01/2013 - 09/30/2013

Commerce, Department of-Economic & Statistics Administration

IPA Agreement with Department of Commerce/U.S. Census Bureau

JAMES ROBERT WAGNER (SRC-Survey Methodology Prog)

\$30,127 07/01/2013 - 06/30/2014

Commerce, Department of-National Oceanic and Atmospheric Administration

Collaborative Research: Representing Calving and Iceberg Dynamics

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

\$336,000 09/01/2013 - 08/31/2017

Enhancing Manager and Stakeholder Awareness of and Responses to Changing Climatic Conditions and Their Impacts on Lake Erie

DON SCAVIA (Graham Environ. Sustain. Inst.)

with ALLISON L STEINER

\$275,618 09/01/2013 - 08/31/2015

Michigan Sea Grant - GLERL Sea Grant Liason

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$78,854 02/01/2013 - 01/31/2014

Common Solutions Group, The

CSG Secretariat 2013-2104

CHARLES J ANTONELLI (ITS Office of CIO)

\$47.584 07/01/2013 - 06/30/2014

Compendia Bioscience, Inc.

Comprehensive Molecular Subtyping of Lung and Prostate Cancer on Routine Clinical Specimens

SCOTT ARTHUR TOMLINS (Pathology Department)

\$45,452 08/08/2013 - 08/07/2014

Consortium for Ocean Leadership

Clay mineralization in sediments of the Nankai Subduction Zone

ANJA MARIA SCHLEICHER (LSA Earth & Environmental Sci.)

\$15,000 10/31/2012 - 01/30/2014

Cornell University

The Effect of Year One of Hospital Value-Based Purchasing on Quality of Care

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

\$22,767 03/15/2013 - 03/14/2014

National Nanotechnology Infrastructure Network-YR 5-2013 Renewal

KHALIL NAJAFI (COE EECS - ECE - SSEL)

with FRED LEWIS TERRY JR

\$1,293,500 03/01/2013 - 02/28/2014

NNIN 2013: Summer Interns and LEF Participants

KHALIL NAJAFI (COE EECS - ECE - SSEL)

\$59,000 03/01/2013 - 12/01/2013

Crohn's and Colitis Foundation of America (CCFA)

The role of hypoxic pathways in inflammatory bowel disease

YATRIK M SHAH (Molec & Integrative Physiology)

\$174,750 07/01/2013 - 06/30/2016

Cystic Fibrosis Foundation

Sweat Chloride Testing Quality Improvement

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$1,500 07/01/2013 - 08/31/2013

Cystic Fibrosis Foundation Data Safty Monitoring Board

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

\$72,057 07/01/2006 - 06/30/2014

Mycobacterium abscessus complex: species, morphotypes, and host response

JOHN JOSEPH LIPUMA (Pediatrics-Pulmonary Medicine)

\$68,250 07/01/2013 - 06/30/2014

Dairy Research Institute (DRI)

Nutritional benefits and environmental performance of dairy products

OLIVIER J JOLLIET (Environmental Health Sciences)

with GREGORY A KEOLEIAN

\$135,000 06/01/2013 - 02/28/2014

Dartmouth College

Evaluating a Prediction Tool and Decision Aid for Patients with Crohn?s Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$7,796 08/01/2013 - 07/31/2014

Deere and Company

Deere equipment referred to as Gator XUV825 during MDP Deere Sponsorship 2014

A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design)

\$15,000 01/01/2014 - 12/31/2014

Defense, Department of-Air Force, Department of the

Unsteady Aerodynamics of Rotating Pitching Wings / Supplement-Bernal

LUIS P BERNAL (Aerospace Engineering)

\$25,000 07/22/2013 - 07/21/2014

Defense, Department of-Army, Department of the

Progressive Failure Modeling of Multi-Layered Textile Composites

ANTHONY M WAAS (Aerospace Engineering)

\$140,250 07/15/2013 - 11/14/2014

PC121552: Biological and clinical characterization of novel IncRNAs associated with metastatic prostate cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$122,954 08/15/2013 - 08/14/2015

Utilizing Quantum Size Effects with Novel Small Metal Cluster Systems

THEODORE G GOODSON III (LSA Chemistry)

\$61,554 08/01/2013 - 12/31/2013

High Throughput Platform for Patient Derived Small Cell Number Three-Dimensional Ovarian Cancer Spheroids

GEETA MEHTA (Materials Science & Engin.)

with RONALD J BUCKANOVICH

\$933,000 09/01/2013 - 08/31/2017

Theory and Experiment of Cocrystals: Principles, Synthesis and Properties

ADAM J MATZGER (LSA Chemistry)

\$3.750.000 09/01/2013 - 08/31/2016

7.4 Polymer Chemistry - New Microstructures for Old Monomers: Syntheses of Gradient Pi-Conjugated Copolymers

ANNE JENNIFER MCNEIL (LSA Chemistry)

\$6.998 06/01/2012 - 05/31/2014

RI: Execution for Concept of Operations (CONOPS) for Autonomous Robotics for Installation and Base Operations (ARIBO) at Fort Bragg (WD009)

STEVE UNDERWOOD (Dbn Col of Eng-IAVS)

\$212,866 06/01/2013 - 05/31/2014

RI: Conduct Analysis of Communications Methods and Process: WD 008 Rev 1

PAUL C RICHARDSON (Dbn Col of Eng-Electric & Comp)

\$29,870 07/24/2013 - 07/14/2014

Defense, Department of-Navy, Department of the

Acquisition of an Optical Parametric Oscillator for the CARS and Stimulated Fluorescence Imaging System to Study Marine Biofouling

ZHAN CHEN (LSA Chemistry) \$150,000 06/15/2013 - 06/14/2014

NEEC Supplemental Funds for Design-Event Analysis for Wet-Deck Slamming of the LCS-2

STEVEN L CECCIO (Naval Arch & Marine Dept)

with KEVIN JOHN MAKI

\$33.865 06/25/2013 - 09/11/2013

Structural learning methods for modeling complex human activities from videos

HONGLAK LEE (COE EECS - CSE - AI/IS)

\$375,755 07/31/2013 - 07/30/2017

MODELING AND OPTIMIZATION OF INTEGRATED SHIP-PROPULSION SYSTEMS

YIN LU YOUNG (Naval Arch & Marine Dept)

\$306,446 08/01/2013 - 07/31/2016

Hydrodynamic Tools for the Analysis of Naval Vessels Maneuvering in a Seaway

KEVIN JOHN MAKI (Naval Arch & Marine Dept)

\$304.068 06/17/2013 - 06/16/2016

Delta Dental Foundation

Effect of combining music with oral hygiene instruction during toothbrushing in preschool children

YOUNGJOO KIM (DENT Pediatric)

\$3,000 06/01/2013 - 05/31/2014

Effect of silver diammine fluoride (SDF) application on microtensile bonding strength of dentin in primary teeth

JAMES RICHARD BOYNTON (DENT Pediatric)

\$3,000 07/01/2013 - 06/30/2014

Delta Dental Plan of Michigan, Inc

The role of periostin in dentinogenesis

HECTOR FABIO RIOS (DENT Periodontics and Oral Med)

\$3,000 08/01/2013 - 06/15/2014

DePuy Mitek, Inc

University of Michigan Sports Medicine and Shoulder Surgery Fellowship Program

BRUCE S MILLER (Orthopaedic Surgery)

\$21,500 08/01/2013 - 07/31/2014

Dermatology Foundation

Pharmacological Treatment of BCC: How Much Do We Really know?

ANDRZEJ A DLUGOSZ (Dermatology Department)

\$55,000 07/01/2013 - 06/30/2014

Deseret Mutual

Deseret Mutual

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$50,000 06/01/2013 - 05/31/2016

Detroit Area Pre-College Engineering Program (DACEP)

DAPCEP GALAXY Summer 2013

MARY BETH DAMM (CoE Ctr Eng Divers & Outrch)

\$27.122 06/01/2013 - 08/01/2013

Dreyfus, Camille and Henry, Foundation, Inc.

Dark Oxidation of Dissolved Organic Matter: Implications for Arctic Carbon Cycling

ROSE CORY (LSA Earth & Environmental Sci.)

\$120,000 01/01/2014 - 12/31/2015

2013 Camille Dreyfus Teacher-Scholar Awards Program

COREY STEPHENSON (LSA Chemistry)

\$75,000 06/01/2013 - 05/31/2018

DTE Energy Foundation

Detroit Greenhouse Gas Inventory and Climate Action Plan

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$24,952 03/01/2013 - 04/30/2014

Duke University

CHEER Network: Retrospective Data Collection Project

STEVEN A TELIAN (Otology-Neurotology)

\$2.000 01/01/2013 - 07/31/2013

Eastern Michigan University

Cross-National Variations and Trends in Islamic Fundamentalism- Expansion Project

ARLAND D THORNTON (Pop Studies-Research)

\$30,035 06/01/2009 - 05/31/2015

Edwards Lifesciences, LLC

COMPASSION

AIMEE K ARMSTRONG (Pediatrics-Cardiology)

\$216,000 07/11/2013 - 06/30/2018

Eisai. Inc

A Placebo-controlled, Double-blind, Parallel-group, Bayesian Adaptive Randomization Design and Dose Regimen-finding Study to Evaluate Safety, Tolerability and Efficacy of BAN2401 in Subjects With Early Alzheimer?s Disease

NANCY R BARBAS (Neurology Department)

\$604,635 06/27/2013 - 04/30/2016

ElectroDynamic Applications, Inc.

Energetic Ion Mitigation Methodology for High Power Plasma Thruster Cathodes

JOHN EDISON FOSTER (Nuclear Eng & Radiological Sci)

\$41,513 05/23/2013 - 11/21/2013

Eli Lilly and Company Foundation

Transcriptional profiling of RNA from diabetic nephropathy (DN) and FSGS kidney biopsy samples via RNAseq

MATTHIAS KRETZLER (Int Med-Nephrology)

\$162,000 06/01/2013 - 05/31/2015

Emory University

Phase 1B Stem Cell Transplant in ALS

EVA L FELDMAN (Neurology Department)

\$59,954 09/30/2012 - 07/31/2013

Energy, Department of

Intense Laser Interactions With Low Density Plasmas Using Omega EP

LOUISE WILLINGALE (Nuclear Eng & Radiological Sci)

with KARL MICHAEL KRUSHELNICK

\$105.000 06/26/2013 - 06/25/2014

Experimental Astrophysics on the Omega Laser

R PAUL DRAKE (Space Physics Research Lab)

with CAROLYN CHRISTINE KURANZ

PAUL A KEITER

\$390.000 07/01/2013 - 06/30/2015

Low temperature combustion chemistry and fuel component interactions(RENEWAL)

MARGARET S WOOLDRIDGE (Mechanical Engineering)

\$491,000 06/15/2013 - 06/14/2016

Accurate ab-initio methods for correlated surface problems

DOMINIKA KAMILA ZGID (LSA Chemistry)

\$750,000 07/15/2013 - 07/14/2018

High Energy Theory Workshops and Visitors at the Michigan Center for Theoretical Physics FY14

AARON THOMAS PIERCE (LSA Physics)

\$25,000 07/15/2013 - 06/30/2014

Structure and Dynamics of Domains in Ferroelectric Nanostructures ? In-situ TEM Studies

XIAOQING PAN (Materials Science & Engin.)

\$555,000 07/01/2013 - 06/30/2016

Symmetry Breaking for the Synthesis of Nanostructured Porous Materials

ADAM J MATZGER (LSA Chemistry)

with ANTEK G WONG-FOY

\$732,000 09/01/2013 - 08/31/2016

Atmospheric Nitrogen Deposition and Microbial Mechanisms Enhancing Soil Carbon Storage

DONALD R ZAK (Sch of Nat Resources & Environ)

\$1,467,520 09/01/2013 - 08/31/2016

Environmental Protection Agency

Lifecourse Exposures & Diet: Epigenetics, Maturation & Metabolic Syndrome

KAREN EILEEN PETERSON (Environmental Health Sciences)
VASANTHA PADMANABHAN (Environmental Health Sciences)

with ALMUDENA VEIGA LOPEZ

BRISA N SANCHEZ

DANA DOLINOY

JOHN D MEEKER

JOYCE M LEE

MAUREEN SARTOR

PETER XUEKUN SONG

REBECCA A HEAD

SUBRAMANIAM PENNATHUR

\$3,651,991 06/01/2013 - 05/31/2018

ePack, Inc

Small-Business ERC Collaborative Opportunity Package Prototyping of the Environment Resistant Package (ERP) with commercial Inertial Sensor and Oscillator Companies

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

\$60,782 05/24/2013 - 12/31/2013

Extreme Diagnostics, Inc.

On-orbit validation system for space structure composite actuators

DANIEL J INMAN (Aerospace Engineering)

with CARLOS E CESNIK

\$40,000 05/23/2013 - 10/21/2013

EyeLab Group, LLC

Miniaturized Electrochemical Glucose Biosensor for Potential Measurements in Tear Fluid

MARK E MEYERHOFF (LSA Chemistry)

\$56,491 05/01/2012 - 12/31/2013

Fermi National Accelerator Laboratory

Fermilab Theory Fellowship-Sam McDermott

KATHRYN ZUREK (LSA Physics)

\$38.568 08/19/2013 - 08/18/2014

Finity Communications, Inc.

Finity Communications

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$10,000 06/01/2013 - 05/31/2014

Ford Motor Company

Natural Fiber and Lightweight Materials: Life Cycle Aspects

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$15,000 05/01/2013 - 08/31/2013

PIT Recharge: Ford

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$34,610 06/11/2013 - 08/31/2013

2013-2014 Ford URP: Physiological Measures and Signature of Driver Behavior

YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)

\$40.000 07/01/2013 - 06/30/2014

Predictive Local Fatigue Durability Model for ICME of Spot Welded Aluminum Sheet Structures

JOHN EDMOND ALLISON (Materials Science & Engin.)

\$90.000 07/01/2013 - 06/30/2014

Fuel effects on particulate matter emission potential in SI and CI engines - fund 1 semester student SS2013

ANDRE L BOEHMAN (Mechanical Engineering)

\$10,940 05/01/2013 - 08/31/2013

Foundation for Phy Med & Rehab (PM&R)

Outcomes in Adults who had a Selective Dorsal Rhizotomy as a Child: A Case-Control Study

EDWARD A HURVITZ (Physical Medicine & Rehab Dept)

\$10.000 09/01/2013 - 09/30/2014

Galera Therapeutics, Inc.

Efficacy of small molecule superoxide dismutase mimetics in Idiopathic Pulmonary Fibrosis: an in vitro study.

CORY M HOGABOAM (Pathology Department)

\$68.933 08/10/2013 - 08/09/2014

Gates, Bill and Melinda, Foundation

Social media and college aspirations: A social capital perspective

NICOLE ELLISON (School of Information)

\$134,135 01/01/2013 - 12/31/2013

Games and Assessment Research Study

BARRY JAY FISHMAN (SOE-Educational Studies)

\$398,704 08/29/2013 - 10/31/2014

Genentech Foundation

Genentech Summer 2013 Biomedical Research Fellowships

SANDRA R GREGERMAN (LSA UG: UROP)

\$16,000 05/01/2013 - 08/31/2013

General Motors Company

TECHNIQUES FOR CONDUCTING DESIGN FOR SIX SIGMA USABILITY CLINICS-Phase II

PATRICK CRAIG HAMMETT (UMTRI-Automotive Analysis Div.)

\$18,000 04/18/2013 - 11/30/2013

General Motors Corporation

An Analytical Assessment of Advanced SI Engines - Sick (Elliot Ortiz-Soto)

VOLKER SICK (Mechanical Engineering)

\$136,936 10/01/2013 - 09/30/2014

Continuing Project Thrust Area 1: Optical Diagnostics for Direct-Injection Engines of the ?Continuation of the `GM/University of Michigan Collaborative Research Laboratory in Engine Systems Research?? (GM/UM ESR CRL) S. Gupta (2)

VOLKER SICK (Mechanical Engineering)

\$150,000 09/01/2013 - 08/31/2014

Georgia Health Sciences University

Training Program in Endocrinology and Metabolism

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$32,651 05/01/2013 - 09/30/2013

Geosynthetic Institute (GSI)

Geosynthertic Institute Fellowship Support -for Xunchang Fei 2014

DIMITRIOS ZEKKOS (Civil & Environmental Engr)

\$5,000 05/01/2013 - 05/31/2014

Gerber Foundation

Evaluation of the Effects of Prenatial Exposure to Non-Essential Heavy Metals on Hearing

RICHARD L NEITZEL (Environmental Health Sciences)

with SUNG KYUN PARK

\$138,314 05/16/2013 - 05/15/2015

GI Dynamics, Inc.

A Randomized, Multi-Center, Pivotal Efficacy and Safety Study Comparing the EndoBarrier, Gastrointestinal Liner System vs. Sham for Glycemic Improvement in Inadequately Controlled Obese Type 2 Diabetic Subjects on Metformin and/or Sulfonylurea Anti-Diabetes Agents

ELIF A ORAL (Metabolism, Endo & Diabetes)

GRACE H ELTA (Metabolism, Endo & Diabetes)

with NEVIN NURAY AJLUNI

\$394,060 07/02/2013 - 03/30/2015

GlaxoSmithKline (GSK)

(UMCC 2012.085) COMBI-AD: Phase III randomized double-blind study of dabrafenib (GSK2118436) in COMBInation with trametinib (GSK1120212) versus two placebos in the ADjuvant treatment of high-risk BRAF V600 mutation-positive melanoma after surgical resection

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$459,458 08/02/2013 - 07/31/2018

HAMZTEC, LLC

Awareness Enhancement and Monitoring Device for Treatment of Trichotillomania (Phase II) supplement

JOSEPH ALAN HIMLE (School of Social Work)

\$20,000 07/08/2010 - 12/31/2013

Harvard

Assessment of the relation between medications that alter innate immunity and glaucoma

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$32,297 05/01/2013 - 04/30/2014

Health and Human Services, Department of-Agency for Health Care Research and Quality

Health Services Research Training

RICHARD A HIRTH (Health Management and Policy)

with DANIEL EISENBERG

JOHN D BIRKMEYER

NANCY J BIRKMEYER

\$1,962,932 07/01/2013 - 06/30/2018

Implementing Health Plan-Level Care Management for Solo & Small Practices

AMY MACLAY KILBOURNE (Psych Vamc)

with DANIEL EISENBERG

HYUNGJIN MYRA KIM

\$1.013.156 08/13/2013 - 05/31/2018

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

The University of Michigan Education and Research Center

STUART ARTHUR BATTERMAN (Environmental Health Sciences)

with EDWARD T ZELLERS

JOHN D MEEKER

MARIE SYLVIA O'NEILL

MARJORIE ELLEN MCCULLAGH

SHERYL S ULIN

W MONROE KEYSERLING

\$8,576,869 07/01/2013 - 06/30/2018

Query and analysis of IVBSS database

HUEI PENG (Mechanical Engineering)

with SHAN BAO

\$60,000 07/26/2013 - 08/31/2015

IPA National Center for Health Statistics Yrs 3 & 4

JAMES M LEPKOWSKI (SRC-Survey Methodology Prog)

\$99,594 09/02/2013 - 09/02/2015

Health and Human Services, Department of-Centers for Medicare and Medicaid Services

End Stage Renal Disease (ESRD) Data Utilization -Option Yrs 2-4

JOSEPH M MESSANA (Int Med-Nephrology)

with ALAN B LEICHTMAN

DOUGLAS E SCHAUBEL

JOHN C MAGEE

YI LI

\$722,110 09/30/2013 - 09/29/2014

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

Preventive Medicine Residency- HRSA 2012

MATTHEW L BOULTON (Epidemiology Department)

with EDEN VICTORIA WELLS

\$200,000 07/01/2013 - 06/30/2018

2013 Nurse Anesthetist Traineeship

LYNN L LEBECK (Flint Dept Pub Hlth & Hlth Sci)

\$14,228 07/01/2013 - 06/30/2014

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

Multidisciplinary Cardiovascular Research Training

DAVID PINSKY (Int Med-Cardiology)

with DANIEL T EITZMAN

LORI L ISOM

\$2.652.020 08/01/2013 - 07/31/2018

Mechanisms of Secondary Muscle Pathology and Metabolic Dysregulation in Adults with Cerebral Palsy

MARK DONALD PETERSON (Physical Medicine & Rehab Dept)

\$605,365 07/05/2013 - 06/30/2018

Translational research and mentoring in cardiovascular disease in systemic autoimmunity

MARIANA J KAPLAN (Int Med-Rheumatology)

\$900,745 07/01/2013 - 06/30/2018

Plasma Biomarkers of Acute Graft Versus Host Disease

JAMES L FERRARA (Pediatrics-Hematology/Oncology)

with JOHN E LEVINE

THOMAS M BRAUN

\$376,249 08/01/2013 - 07/31/2015

Mechanisms of host defense against membrane damage by pore-forming toxins

MARY X D O'RIORDAN (Microbiology and Immunology)

with JOEL A SWANSON

\$382,180 08/01/2013 - 07/31/2014

An Internet Based Walking Program for Patients with Peripheral Arterial Disease

ELIZABETH JACKSON (Int Med-Cardiology)

with CAROLINE R RICHARDSON

DAVID TULSKY

PAUL J RESNICK

PAUL MICHAEL GROSSMAN

\$2,050,415 07/15/2013 - 06/30/2018

Dosimetry of Cavitation Microlesions in Microbubble Enhanced Medical Ultrasound

DOUGLAS L MILLER (Department of Radiology)

with ALEXANDER TSODIKOV

ERIC JOHNSEN

\$1,759,463 07/15/2013 - 05/31/2017

The role of the secretory pathway in ethanol-induced neural tissue injury

BING YE (Life Sciences Institute-Admin)

\$408,187 08/01/2013 - 07/31/2015

Reconstructing Gene Regulatory Networks through Integration of Pertubation Screen and Steady State Expression Profiles

GEORGE MICHAILIDIS (LSA Statistics)

\$424,974 09/01/2013 - 07/31/2015

Redox Modulation of Repression by Rev-erb, a Heme-Binding Nuclear Receptor

STEPHEN W RAGSDALE (Biological Chemistry Dept)

\$155,346 02/01/2014 - 01/31/2017

NETs in the development of lupus and its cardiovascular complications DANIEL T EITZMAN (Int Med-Cardiology) with JEFFREY B HODGIN LORI LOWE WILLIAM J MCCUNE \$1.600.520 06/01/2013 - 04/30/2017 Improving HbF induction by inhibiting epigenetic target enzymes JAMES DOUGLAS ENGEL (Cell and Developmental Biology) \$7.245.400 08/15/2013 - 05/31/2018 Exploring Precision Cancer Medicine for Sarcoma and Rare Cancers ARUL M CHINNAIYAN (Ctr fr Translational Pathology) KENNETH J PIENTA (Ctr fr Translational Pathology) SCOTT ROBERTS (Ctr fr Translational Pathology) with BRIAN J ZIKMUND-FISHER DANIEL R RHODES DAN ROBINSON DAVID C SMITH **ELENA M STOFFEL** JEFFREY W INNIS LAKSHMI P KUNJU MOSHE TALPAZ NALLASIVAM PALANISAMY RASHMI CHUGH RAYMOND G DE VRIES ROHIT MEHRA SCOTT ARTHUR TOMLINS SCOTT M SCHUETZE SCOTT YUNG HO KIM \$7,933,191 07/19/2013 - 05/31/2017 ReproEDIC: Risk and Progression of Reproductive Abnormalities in Type 1 Diabetes ARUNA V SARMA (Urology) CATHERINE KIM (Urology) with JOHN F RANDOLPH JR \$802,830 09/01/2013 - 08/31/2016 Molecular Mechanisms of HIV Disease Pathogenesis KATHLEEN L COLLINS (Int Med-Infectious Diseases) with ESTELLE FRANCOISE CATHERINE CHIARI JAMES RIDDELL IV \$357.499 08/01/2013 - 07/31/2014 Preformed Vascular Modules Designed for Inosculation with Host Tissue ANDREW JAMES PUTNAM (Biomedical Engineering) JAN PHILIP STEGEMANN (Biomedical Engineering) with PAUL MICHAEL GROSSMAN \$1,501,105 08/01/2013 - 07/31/2017 Training Program in Gastrointestinal Epidemiology PHILIP S SCHOENFELD (Int Med-Gastroenterology) \$769,722 07/01/2013 - 06/30/2018 Treponomics: enhanced tools for genetic manipulation in spirochetes J CHRISTOPHER FENNO (DENT Bio & Materials Science)

08/10/2013 - 07/31/2015

\$408,361

New Structural Mass Spectrometry Tools Applied to the Mitochondrial Membrane Proteome

BRANDON THOMAS RUOTOLO PHILIP C ANDREWS

(Biological Chemistry Dept) (Biological Chemistry Dept)

with ANDREI L LOMIZE

HOLLIS D SHOWALTER

JANINE R MADDOCK

\$1,381,389 07/01/2013 - 05/31/2017

Brain Tumor Therapeutic Efficacy by Quantitative MR

BRIAN DALE ROSS (Department of Radiology)

with ALNAWAZ REHEMTULLA

CHARLES R MEYER

CRAIG J GALBAN

DIANA M GOMEZ HASSAN

JASON A HETH

JUDITH LEOPOLD

LARRY JUNCK

MATS E D LJUNGMAN

PAUL EDWARD MCKEEVER

PIA C MALY SUNDGREN

SHYAM NYATI

STEFANIE GALBAN

THOMAS L CHENEVERT

TIMOTHY D JOHNSON

VERONICA JANILETH BERROCAL

YUAN ZHU

\$10,166,591 07/01/2013 - 06/30/2018

Genetic and molecular effects on hepatocyte nucleocytoplasm protein aggregation

BISHR OMARY (Molec & Integrative Physiology)

\$1,165,000 09/01/2013 - 06/30/2016

Mentored training in comprehensive mouse phenotyping (K26)

DANIEL EUGENE MICHELE (Molec & Integrative Physiology)

\$391,350 06/15/2013 - 03/31/2018

Pathway from Functional Disability to Antimicrobial Resistance in Nursing Home Residents

LONA MODY (IntMed-Geri & Palliative Med.)

with BETSY FOXMAN

LILLIAN MIN

MARY AM ROGERS

SUZANNE F BRADLEY

\$1,854,163 06/15/2013 - 05/31/2018

Cellular Decisions of Differentiation in the GI Tract

JUANITA L MERCHANT (Int Med-Gastroenterology)

with ANDRZEJ A DLUGOSZ

DEBORAH L GUMUCIO

JOHN Y KAO

KATHRYN A EATON

LINDA C SAMUELSON

MATS E D LJUNGMAN

MOHAMAD EL ZAATARI

XIAOTAN QIAO

\$6,932,607 08/01/2013 - 07/31/2018

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Inducible Renitence in Macrophages
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JOEL A SWANSON (Microbiology and Immunology)

with SEI YOSHIDA

\$1,166,560 09/01/2013 - 04/30/2017

The Role of G Proteins in Insulin Action

ALAN R SALTIEL (Life Sciences Institute-Admin)

\$1,679,884 07/01/2013 - 06/30/2017

Lifecourse Exposures & Diet: Epigenetics, Maturation & Metabolic Syndrome

KAREN EILEEN PETERSON (Environmental Health Sciences)
VASANTHA PADMANABHAN (Environmental Health Sciences)

with ALMUDENA VEIGA LOPEZ

BRISA N SANCHEZ

DANA DOLINOY

JOHN D MEEKER

JOYCE M LEE

MAUREEN SARTOR

PETER XUEKUN SONG

REBECCA A HEAD

SUBRAMANIAM PENNATHUR

\$3,224,197 07/01/2013 - 05/31/2018

The Influence of PTH during Exercise on Bone Quality: A PTH Inhibition and Gain of Function Study

DAVID H KOHN (DENT Bio & Materials Science)

\$70.171 06/01/2013 - 09/30/2014

The maintenance of Drosophila testis stem cells during starvation

YUKIKO YAMASHITA (Life Sciences Institute-Admin)

\$35,790 06/01/2013 - 05/31/2014

Research Training in Experimental Immunology

BETHANY B MOORE (Pathology Department)

STEVE L KUNKEL (Pathology Department)

\$1,439,180 08/01/2013 - 07/31/2018

Health and Retirement Study Yrs23-28: Y23 Project Talent Supplement

DAVID R WEIR (SRC-Hrs)

\$50,000 07/15/2013 - 12/31/2013

University of Michigan's TMJD and Orofacial Pain Interdisciplinary Consortium (UM-TOPICs)

DANIEL J CLAUW (DENT Orthodontics)

SUNIL D KAPILA (DENT Orthodontics)

with VESA M KAARTINEN

\$2,081,905 07/01/2013 - 06/30/2018

Drug Use and Sexual Risk Behaviors Among Emerging Adults in the ER

MAUREEN A WALTON (Psych Substance Abuse)

\$825,985 08/01/2013 - 07/31/2018

A Hox-Wnt-Sox signaling axis regulates lung development, patterning and branching

JASON SPENCE (Int Med-Gastroenterology)

with DENEEN MARIE WELLIK

\$1,925,090 08/01/2013 - 05/30/2018

Lung Immunopathology Training

NICHOLAS W LUKACS (Pathology Department)

\$1,701,401 08/01/2013 - 06/30/2018

Physiology of intrinsically photosensitive retinal ganglion cells

KWOON YIU WONG (Ophthalmology & Visual Science)

\$1,938,200 08/01/2013 - 06/30/2018

Delineating Gene, Environment, & Development Interplay in Substance Use Disorders

BRIAN M HICKS (Psych Substance Abuse)

with ROBERT A ZUCKER

SCOTT VRIEZE

\$708,994 08/15/2013 - 06/30/2016

Cancer Biology Training Program

MICHAEL J IMPERIALE (Univ of Mich Cancer Center)

with COLIN S DUCKETT

\$1,462,998 07/01/2013 - 06/30/2018

Sestrin1-knockout mice as a model of facilitated muscle aging

JUN HEE LEE (Molec & Integrative Physiology)

\$427,625 07/15/2013 - 06/30/2015

Heterogeneous Treatment Effects in Demographic Research

YU XIE (Pop Studies-Research)

with DANIEL ALMIRALL

JEFFREY ANDREW SMITH

\$1.607.635 08/08/2013 - 05/31/2018

Community Approaches to Cardiovascular Health: Dissemination Phase

AMY JO SCHULZ (HIth Behavior & HIth Ed Dept)

BARBARA ANNE ISRAEL (HIth Behavior & HIth Ed Dept)

with CAROLINE R RICHARDSON

\$586,398 07/09/2013 - 02/29/2016

Mechanisms of tumor suppression by the chromatin deacetylase SIRT6

DAVID LOMBARD (Pathology Department)

\$367,205 07/01/2013 - 06/30/2015

Action Monitoring and Genomic Variants in Pediatric Obsessive-Compulsive Behavior

GREGORY L HANNA (Psychiatry Child Services)

WILLIAM J GEHRING (Psychiatry Child Services)

\$2,269,569 08/16/2013 - 07/31/2017

Magnetic Resonance Spectroscopy in the Psychosis Risk Syndrome

STEPHAN F TAYLOR (Psych Hospital & Community Svc)

with BRADLEY R FOERSTER

ROBERT C WELSH

\$427,625 07/19/2013 - 06/30/2015

Biologic activities of IL-36 cytokines in psoriasis

ANDREW JOHNSTON (Dermatology Department)

\$505,710 08/01/2013 - 07/31/2018

Adenovirus myocarditis: defining host factors contributing to pathogenesis

JASON B WEINBERG (Pediatrics-Infectious Diseases)

with DANIEL EUGENE MICHELE

\$413,578 08/10/2013 - 07/31/2015

Family Study of Risk for Alcoholism Over the Life Course

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

with JENNIE MARIE JESTER LEON I PUTTLER

\$3.389.484 08/01/2013 - 07/31/2018

DNA REPLICATION AND GENOME STABILITY

LYLE A SIMMONS (LSA Molec./Cell./Develop. Bio)

\$1,404,277 08/01/2013 - 07/31/2018

Broad Scale Genomic Analysis to Find Genes Associated with Depression Under Stress

SRIJAN SEN (Psychiatry Depression Center)

with LAURA JEAN SCOTT
PETER XUEKUN SONG

\$2,284,961 08/01/2013 - 06/30/2018

Nod2: A Susceptibility Gene for Crohn's Disease

GABRIEL NUNEZ (Pathology Department)

\$1,687,801 07/22/2013 - 06/30/2018

Ultrasound-Induced Pulmonary Hemorrhage During Diagnostic Examination of the Lung

DOUGLAS L MILLER (Department of Radiology)

with ALEXANDER TSODIKOV

ANTHONY J COUREY FRIC JOHNSEN

KRISHNAN RAGHAVENDRAN

\$1,524,322 08/01/2013 - 04/30/2017

Understanding the Role of the Built Environment for Mobility in Older Adults

PHILIPPA J CLARKE (SRC-Seh-House)

\$155,500 08/15/2013 - 05/31/2015

Pilot assessment of the effects of noise, lead, and cadmium on hearing in mice

RICHARD L NEITZEL (Environmental Health Sciences)

with JOCHEN H SCHACHT

NILADRI BASU

\$233,250 07/01/2013 - 12/31/2014

Anabolic Mechanism of PTH Action in Bone

LAURIE KAY MCCAULEY (DENT Periodontics and Oral Med)

with HERNAN ROCA

THOMAS M BRAUN

\$1,306,200 07/01/2013 - 06/30/2017

Chronic Renal Insufficiency Cohort (CRIC) Study

AKINLOLU OLUSEUN OJO (Int Med-Nephrology)

with KENNETH A JAMERSON

\$4,050,000 08/19/2013 - 04/30/2018

EEG/ERP Risk Markers as Predictors and Outcomes of SUD Treatment in Adolescents

BRIAN M HICKS (Psych Substance Abuse)

with KIRK J BROWER

WILLIAM J GEHRING

\$237.637 09/01/2013 - 08/31/2014

I-TASSER based atomic-level protein structure prediction

YANG ZHANG (Comp Med and Bioinformatics)

\$1,143,868 08/01/2013 - 06/30/2017

Impacts of Mortality: Project TALENT 50 Years Later

JAMES W MCNALLY (ICPSR-Archival Development)

\$77,750 08/15/2013 - 07/31/2014

Immune Regulation in the Microenvironment of Oropharyngeal Cancer

WEIPING ZOU (Surgery Department)

with JEFFREY S MOYER

LILI ZHAO

SHUANG WEI

\$2,814,512 07/01/2013 - 06/30/2018

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

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$112,448 07/01/2013 - 06/30/2016

Implementation of Evidence-Based Practice for Benign Paroxysmal Positional Vertigo

KEVIN A KERBER (Neurology Department)

with ALEXANDER TSODIKOV

ANGELA TSAI FAGERLIN

DEVIN L BROWN

LAWRENCE C AN

LEWIS B MORGENSTERN

SANDEEP VIJAN

STEVEN A TELIAN

WILLIAM J MEURER

\$3,005,873 08/01/2013 - 07/31/2018

HER2 regulation of luminal breast cancer stem cells

MAX S WICHA (Int Med-Hematology/Oncology)

with EVAN T KELLER

\$1,564,915 07/02/2013 - 04/30/2018

Regulation of Adult Tendon Growth and Regeneration by Scleraxis

CHRISTOPHER LOUIS MENDIAS (Orthopaedic Surgery)

with ASHEESH BEDI

FARIDEH SABEH

STEPHEN J WEISS

\$1,618,877 08/01/2013 - 07/31/2018

The role of GATA-3 in T-cell lymphomas

RYAN WILCOX (Int Med-Hematology/Oncology)

\$893,090 07/26/2013 - 06/30/2018

Stent vs. Indomethacin for Preventing Post-ERCP Pancreatitis (SVI Study)

BADIH JOSEPH ELMUNZER (Int Med-Gastroenterology)

with CATHERINE A SPINO

\$425,143 08/15/2013 - 07/31/2014

Transitions from Preschool through High School: Family, Schools & Neighborhoods

KATHERINE A MCGONAGLE (SRC-Psid) NARAYAN SASTRY (SRC-Psid)

with ALLISON ELIZABETH AIELLO BOB SCHOENI FRANK P STAFFORD JACQUELYNNE S ECCLES

\$10,314,453 08/17/2013 - 07/31/2018

Combined Nitric Oxide Release and Argatroban for Thromboresistant Coatings

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

with MARK E MEYERHOFF

\$427,625 07/01/2013 - 06/30/2015

A Novel Immune Stimulatory Ligand in Autoimmunity-Associated Angiogenesis

HENRY I MOSBERG (Int Med-Rheumatology)
JOSEPH HOLOSHITZ (Int Med-Rheumatology)

\$155,500 07/23/2013 - 06/30/2014

Small molecule inhibitors of bacterial iron acquisition systems

HARRY L T MOBLEY (Microbiology and Immunology)

with ALEJANDRA YEP-RODRIGUEZ DAVID H SHERMAN

\$1,198,779 07/15/2013 - 06/30/2016

Affective neuroscience of taste reactivity

KENT C BERRIDGE (LSA Psychology)

\$1,943,750 08/01/2013 - 06/30/2018

Antipsychotic and Folate Pharmacogenetics

VICKI LYNN ELLINGROD (PHARMACY Clin, Soc & Admin Sci)

with RODICA BUSUI SEBASTIAN K ZOELLNER STEPHAN F TAYLOR

\$1,967,772 07/22/2013 - 06/30/2018

High throughput assessment of de novo CNV formation in eukaryotic cells

THOMAS E WILSON (Pathology Department)

with MARTIN F ARLT THOMAS W GLOVER

\$419,300 08/06/2013 - 06/30/2015

Effect of Progesterone Contraceptives on the Vaginal Microbiome

TIMOTHY R B JOHNSON (Obstetrics and Gynecology Dept)

with CHRISTINE M BASSIS

\$166,110 07/22/2013 - 06/30/2015

University of Michigan LURN Research Site

JAMES QUENTIN CLEMENS (Urology)

with DEE E FENNER

JILL A MACOSKA

JOHN O DELANCEY

JOHN THOMAS WEI

MEHRNAZ GHARAEE-KERMANI

STEVEN EDWARD HARTE

\$1,802,760 07/15/2013 - 05/31/2018

The effect of trichloroethylene exposure on adverse pregnancy outcomes

RITA LOCH-CARUSO (Environmental Health Sciences)

\$65,956 09/01/2013 - 08/31/2015

A novel Ezrin-dependent cell division drives villus formation

DEBORAH L GUMUCIO (Cell and Developmental Biology)

\$100,949 01/01/2014 - 01/31/2017

Lanthanide Metallacrowns as Near-Infrared Fluorescent Probes for Optical Imaging of Tumors

VINCENT L PECORARO (LSA Chemistry)

\$106,132 07/18/2013 - 07/17/2015

Periostin Regulation of Lung Fibrosis

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

with FERNANDO JOSE MARTINEZ

JEFFREY C HOROWITZ

KEVIN K KIM

MARC B HERSHENSON

SUSAN MURRAY

\$1,642,642 08/01/2013 - 05/31/2017

The Role of Lysosomal Dysfunction in Parkinson Disease-Related Neurodegeneration

WILLIAM TODD DAUER (Neurology Department)

\$52,464 07/01/2013 - 06/30/2015

CETP and HDL Function in Cardiovascular Diseases

YUQING CHEN (Int Med-Cardiology)

with JIFENG ZHANG

\$2.450.283 08/01/2013 - 06/30/2017

Host protein prenyl transferases as modifiers of effectors of pathogenic bacteria

CAROL A FIERKE (LSA Chemistry)

\$62,786 09/01/2013 - 07/31/2015

Development of a HIV prevention toolkit for at-risk HIV-negative male couples

JASON WILLIAM MITCHELL (SON-Grants)

with DAVID L RONIS

JOSE ARTURO BAUERMEISTER

\$713,290 08/06/2013 - 07/31/2016

Cultivation and Characterization of Microaerobes from the Human Microbiome

THOMAS M SCHMIDT (Int Med-Infectious Diseases)

VINCENT BENSAN YOUNG (Int Med-Infectious Diseases)

\$116,320 04/01/2013 - 07/31/2013

Michigan Hepatotoxicity Clinical Research Network Renewal 2013

ROBERT JOHN FONTANA (Int Med-Gastroenterology)

with HARI S CONJEEVARAM

JAMES J LAW

RICHARD H MOSELEY

\$1,803,428 08/15/2013 - 06/30/2018

Molecular mechanisms of leptin receptor/JAK2 action

MARTIN MYERS (Metabolism, Endo & Diabetes)

with PAULA GOFORTH

\$1.801.420 06/25/2013 - 05/31/2018

Novel Candidate Mechanisms of Fragile X Syndrome

KENNETH KWAN (Molecular & Behav Neurosc Inst)

\$746,108 09/01/2013 - 08/31/2016

Quantitative models and methods for genetic organization

INDIKA RAJAPAKSE (Comp Med and Bioinformatics)

\$243,039 01/01/2013 - 06/30/2014

Neighborhoods and CVD Risk in a Multiethnic Cohort - NHLBI Diversity Supplement

ANA V DIEZ ROUX (Epidemiology Department)

\$58,163 06/01/2013 - 05/31/2014

Validation of a Disease-Specific Instrument for Pediatric Inherited Neuropathy

SINDHU RAMCHANDREN (Neurology Department)

with STEPHEN GERARD SCHILLING

\$424.897 04/01/2013 - 08/31/2015

Mesenchymal Regulation of Jaw Bone Length

VESA M KAARTINEN (DENT Ortho/Peds Dentistry)

\$427,488 07/01/2013 - 08/31/2016

Genetic Variation and Biomarkers in Children with Acute Lung Injury

MARY DAHMER (Pediatrics-Intensive Care)

\$321,063 07/01/2013 - 04/30/2014

Statistical methods for rare variant effects in sequencing association studies

SEUNGGEUN LEE (Biostatistics Department)

\$714,683 09/01/2013 - 06/30/2016

Linking State Registry and All Payer Claims Data to Study Cancer Care

JOHN Z AYANIAN (Int Med-General Medicine)

\$423,062 09/01/2013 - 08/31/2015

Resource for Rat Genetic Models of Aerobic Capacity

LAUREN GERARD KOCH (Anesthesiology Department)

STEVEN L BRITTON (Anesthesiology Department)

with JUN LI

\$530,973 04/01/2012 - 03/31/2014

Hearing Health Foundation

Ototoxicity of a Common Drug Delivery Tool and FDA Orphan Drug: 2-hydroxypropyl-beta-cyclodextrin

ROBERT K DUNCAN (Kresge Hearing Research Inst)

\$25,000 07/01/2013 - 06/30/2014

Heartware, Inc.

Advanced Heart Failure and Heart Transplantation Fellowship Program

TODD M KOELLING (Int Med-Cardiology)

\$20,000 09/01/2013 - 08/31/2014

Hendrickson Trailer Commercial Vehicle Systems

Fifth Wheel Load Transducer Project

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$2.869 08/26/2013 - 06/01/2014

Histosonics

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

JOHN THOMAS WEI (Urology)

with WILLIAM W ROBERTS

\$286,769 07/01/2013 - 07/31/2014

Hoosier Oncology Group

A Randomized Phase 2 Study Comparing Docetaxel Alone to Docetaxel in Combination with OGX-427 in Patients with Relapsed or Refractory Metastatic Urothelial Carcinoma after Receiving a Platinum-containing Regimen Hoosier Oncology Group GU12-160; The Borealis-2 Clinical Trial

AJJAI SHIVARAM ALVA (Int Med-Hematology/Oncology)

\$193,473 07/22/2013 - 06/30/2018

Hospira, Inc

In vitro Clearance of Dexmedetomidine in the Neonatal/Infant Cardiopulmonary Bypass Circuit

NICOLE SERRA WILDER (Anesthesiology Department)

\$25,571 08/13/2013 - 08/12/2015

Hutchinson, Fred, Cancer Research Center

An Algorithm for Control of Biological Time

INDIKA RAJAPAKSE (Comp Med and Bioinformatics)

\$9,401 01/16/2013 - 01/15/2014

Hyundai America Technical Center

UM/HATCI Lean Burn System

MARGARET S WOOLDRIDGE (Mechanical Engineering)

\$72,791 05/01/2013 - 12/31/2013

Hyundai Motor Company

Technology Development To Improve Durability Performance for Welded Joints of AHSS: A Research Experience Program for HMC - KMC at the University of Michigan-Dearborn

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

\$69,354 07/01/2013 - 03/28/2014

Brainwave Monitoring: Measure of Driver Alertness

SEAN KEVIN MEEHAN (School of Kinesiology)

\$72,936 06/15/2013 - 12/31/2013

Hyundai Motor Company and Kia Motors Corporation

Research Training and Experience Program: Light Duty Diesel Engine Boosting System

DOHOY JUNG (Dbn Coll of Eng-Mechanical Eng)

\$89,272 07/21/2013 - 07/20/2014

Road Surface Specification for Road Loads Measurement. Phase I: Test Track Surface Specification

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$101,000 08/05/2013 - 12/31/2013

ICON Clinical Research, Inc.

(UMCC# 2012.088) A Phase II study of the selective BRAF kinase inhibitor GSK2118436 in subjects with advanced non-small cell lunch cancer and BRAF mutations

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$306.021 08/01/2013 - 07/31/2018

A Randomized, Open-label, Phase 3 Trial of A+AVD Versus ABVD as Frontline Therapy in Patients With Advanced Classical Hodgkin Lymphoma

MARK S KAMINSKI (Int Med-Hematology/Oncology)

\$486.071 06/28/2013 - 06/30/2020

A Multicenter, Randomized, Double-Blind, Placebo-Controlled, Phase 2 Study of the Safety and Efficacy of BMS-986020 in Subjects with Idiopathic Pulmonary Fibrosis

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

\$158,175 07/18/2013 - 05/31/2015

IFOM Fondazione Istituto FIRC di Oncologia Molecolare

Dissecting DDRNA Pathways Using Intracellular Single Particle Tracking

NILS G WALTER (LSA Chemistry)

\$23,348 07/01/2013 - 12/31/2013

Inflammatory Bowel Disease Working Group (IBDWG)

Algorithms for CT Use in the ED in Crohn?s Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$40,000 07/01/2013 - 06/30/2014

Ingersoll Rand Company

Ingersoll Rand Analysis

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$100,000 01/01/2013 - 12/31/2014

Innovative Biotherapies

Immunomodulatory Device for Treatment of Pediatric Acute Renal Failure Patients

H DAVID HUMES (Int Med-Nephrology)

\$22,180 07/20/2013 - 07/19/2014

Interior, Department of the

Mutual modeling for Human/Robot Teaming with Minimal Communications

EDWIN OLSON (COE EECS - CSE - AI/IS)

\$230,260 08/01/2013 - 07/31/2014

The evolutionary history of restricted gene flow and population structure among highly fragmented populations of a habitat specialist lizard

ALISON R DAVIS RABOSKY (LSA Ecology & Evolutionary Bio)

\$10,000 08/14/2013 - 08/13/2018

Islamic Development Bank (IDB)

Studies for Tissue Regeneration

PETROS PAPAGERAKIS (DENT Pediatric)

\$4,000 01/01/2013 - 12/31/2013

Janssen Research and Development, LLC

Amendment: Assessment of the Impact of Stelara Treatment on Fecal Microbiota in Patients with Chrohn's Disease

VINCENT BENSAN YOUNG (Int Med-Infectious Diseases)

with PATRICK D SCHLOSS

\$43,540 07/09/2013 - 09/30/2013

Amend 1 Effects of Janssen compounds on synovial fibroblasts (FLS) and on FLS-T Cell interactions

DAVID A FOX (Int Med-Rheumatology)

\$88.630 11/12/2013 - 11/11/2014

Jet Propulsion Laboratory

U S Rosetta Project for Phase E: ALICE Science Support FY13-FY16

MICHAEL R COMBI (Space Physics Research Lab)

\$6,217 07/29/2013 - 01/01/2017

Cassini Magnetometer Investigation (MAG) Support FY14

MARGARET G KIVELSON (Atm, Oceanic & Space Sci.)

\$25,000 10/01/2013 - 09/28/2014

Asymetries in the Pre-transitional Disk of V1247 Ori: Disk Inhomogeneities or Discovery of the Gap-Opening Body

JOHN D MONNIER (LSA Astronomy)

\$15,250 07/19/2013 - 07/31/2015

Johns Hopkins University

Warrior Injury Assessment Manikin (WIAMan)

MATTHEW PAUL REED (UMTRI-Biosciences)

with JINGWEN HU

JONATHAN DAVID RUPP

\$5.914.007 05/01/2013 - 02/28/2017

Translational Breast Cancer Research Consortium

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

\$50.000 07/01/2013 - 06/30/2014

Translational Breast Cancer Research Consortium

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

\$50,000 07/01/2013 - 06/30/2014

Joslin Diabetes Center

Nephropathy in Type 1 diabetes: protective factors and risk factors

SUBRAMANIAM PENNATHUR (Int Med-Nephrology)

with JAEMAN BYUN

MATTHIAS KRETZLER

\$33,000 03/01/2013 - 02/28/2014

Justice, Department of

Juvenile Justice Data Resources Project

TIMOTHY S BYNUM (ICPSR-Archival Development)

\$360,000 09/01/2013 - 12/31/2014

National Archive of Criminal Justice Data-Supplement

TIMOTHY S BYNUM (ICPSR-Archival Development)

\$1,044,559 09/26/2011 - 08/31/2014

Keas

Keas

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$30,000 07/01/2013 - 06/30/2016

Kettering Foundation

Ellison-Kettering Foundation

JULIE ELLISON (Office of the President)

\$30,000 03/01/2013 - 03/01/2015

L-3 Communications

Support for University Research in Vacuum Electronics (Gift)

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

\$10,000 07/01/2013 - 06/30/2015

Lawrence Livermore National Security, LLC

Quantified Understanding of Conditioning and Polarization Processes of Pixilated TIBr Detectors - Continuation

ZHONG HE (Nuclear Eng & Radiological Sci)

\$90.000 08/05/2013 - 08/04/2014

Lehigh University

An International Immersive Intercultural Exchange in Indonesia and the United States

ALLEN D HICKEN (LSA II: SE Asian Studies)

\$68,808 11/19/2012 - 11/18/2015

Leukemia and Lymphoma Society

Epigenetic markers of sensitivity and resistance to hypomethylating agents

MARIA FIGUEROA (Pathology Department)

\$600,000 10/01/2013 - 09/30/2016

Targeting MMSET in multiple myeloma

TOMASZ CIERPICKI (Pathology Department)

\$600,000 10/01/2013 - 09/30/2016

Lilly, Eli, and Company

Incorporating Precision Medicine Approaches in the Development of Notch Inhibitors

DAN ROBINSON (Ctr fr Translational Pathology)

with ROHIT MEHRA

\$363,966 08/02/2013 - 08/01/2015

Post doctoral Training Partnership

COREY STEPHENSON (LSA Chemistry)

\$45,000 08/01/2013 - 11/30/2016

Lycera Corporation

A study to define the sensitivity and responsiveness of circulating T cells in subjects with inflammatory bowel disease (IBD), specifically Crohn?s disease (CD) and ulcerative colitis (UC), to an anti-inflammatory F1FO ATPase inhibitor.

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$29,960 02/01/2013 - 01/30/2014

Massachusetts General Hospital

Comparison of lung cancer risk models; assessing risk-based lung cancer screening eligibility

RAFAEL MEZA (Epidemiology Department)

\$50.012 09/01/2012 - 08/31/2013

Creatine Safety, Tolerability, & Efficacy in Huntington's Disease

PRAVEEN DAYALU (Neurology Department)

\$11,900 07/01/2013 - 06/30/2014

Mayo Clinic

Genetic Determinants of Urine Lithogenicity - Yr4 Amendmt #3

SHARON REILLY KARDIA (Epidemiology Department)

with JENNIFER ANN SMITH

\$50.000 03/01/2011 - 02/28/2014

McGill University

Forms of Conversion: Religion, Culture, and Cognitive Ecologies in Early Modern Europe and its Worlds

STEVEN G MULLANEY (LSA English Language & Lit.)

\$9,727 04/01/2013 - 03/31/2014

Forms of Conversion: Religion, Culture, and Cognitive Ecologies in Early Modern Europe and its Worlds

VALERIE J TRAUB (LSA English Language & Lit.)

\$9,727 04/01/2013 - 03/31/2014

Medical Science and Computing, Inc. (MSC)

Dr. Gipson's consulting agreement with NICHD

DEBBIE GIPSON (Pediatrics-Nephrology)

\$20,916 06/17/2013 - 10/31/2013

Mercedes-Benz USA, LLC

Dynamometer and Powertrain e-Motor Study

CHRIS MI (Dbn Col of Eng-Electric & Comp)

\$61,112 07/15/2013 - 07/14/2014

Meritor WABCO

Recharge PIT Meritor, Inc.

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$11,400 08/01/2013 - 09/30/2013

Michigan Campus Compact

Service Learning Collaboration: Flu shots in the community

ALFREDA RENAE ROOKS (UMH Community Health)

\$2,800 09/01/2013 - 08/31/2014

Michigan Corporate Relations Network (MCRN)

Topical Nanoemulsion Therapy for Burn Wounds

MARK RICHARD HEMMILA (GSA - Acute Care Surgery (ACS))

\$40,000 12/01/2012 - 11/30/2013

Michigan Equity Network

University of Michigan Health System Maternal Infant Health Program (MIHP)

KATHLEEN WADE (UMH Nursing Administration)

\$2.000 06/01/2013 - 05/31/2014

Michigan Eye-Banks

Identification of Therapeutic Targets and Biomarkers in Macular Edema

THOMAS GARDNER (Ophthalmology & Visual Science)

\$15,000 07/01/2013 - 06/30/2014

Regulating retinal cell identity with microRNAs

DAVID L TURNER (Molecular & Behav Neurosc Inst)

\$15,000 07/01/2013 - 06/30/2014

Michigan, State of, Community Health, Department of

Summer 2013 Immunization Student Intern

MATTHEW L BOULTON (Epidemiology Department)

\$10.201 05/01/2013 - 09/30/2013

Cancer Genomics Best Practices supplement

ELENA M STOFFEL (Int Med-Gastroenterology)

\$5,087 10/01/2012 - 09/30/2013

Implementation of CCHD Screening using Pulse Oximetry

JOCELYN HUANG SCHILLER (Pediatric Hospitalists)

\$1,000 05/01/2013 - 09/30/2013

Michigan, State of, Strategic Fund

Gear Up 12/13

TENDAJI W GANGES (Flint Educational Opportunity)

\$42,184 09/26/2012 - 09/25/2013

Vista 2012-2013 Supplemental Funds

LARRY M GANT (School of Social Work)

\$3,227 02/18/2013 - 09/25/2013

Vista 2013-2014 Supplemental Funds

LARRY M GANT (School of Social Work)

\$10,004 02/18/2013 - 12/28/2013

Michigan, State of, Technology, Management & Budget, Department of

Michigan Council for Educator Effectiveness

BRIAN P ROWAN (Education and Well Being)

\$4,900,000 09/11/2012 - 09/22/2013

Michigan, State of, Transportation, Department of

Statewide Older Driver Education and Safe Mobility Planning Strategy

DAVID W EBY (UMTRI-Behavioral Sciences)

with LIDIA P KOSTYNIUK

\$126,369 08/01/2013 - 09/30/2015

EVALUATING ROADWAY SURFACE RATING TECHNOLOGIES

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

\$161,657 08/20/2013 - 07/08/2014

MDOT/CVTA 4th Summit on the Future of the Connected Vehicle

PETER FRANK SWEATMAN (UMTRI-Administration / Library)

\$38,821 08/07/2013 - 06/30/2014

Michigan State University

The Scientific Virtues: A proposal for a National Survey of the Ethical Perceptions of Scientific Leaders

JON D MILLER (CPS-Research)

\$279,718 06/01/2013 - 05/31/2016

College Connect: College Knowledge Challenge Grant

NICOLE ELLISON (School of Information)

\$20.663 02/11/2013 - 01/01/2014

Pulmonary Fibrosis Studies of 4 Compounds in DTR (+/-) Mice

THOMAS HAROLD SISSON (Int Med-Pulm./Critical Care)

with PAUL J CHRISTENSEN

\$126,000 05/20/2013 - 02/28/2014

Michigan Works Career Alliance, Inc.

University of Michigan Flint Career Alliance for In-School Youth 2013-2014

TENDAJI W GANGES (Flint Educational Opportunity)

\$150,000 07/01/2013 - 06/30/2014

Midwest Eye Banks and Transplantation Center

New mouse models of human CHARGE Syndrome

PHILIP J GAGE (Ophthalmology & Visual Science)

\$15,000 07/01/2013 - 06/30/2014

Trends in endothelial and penetrating keratoplasty for treatment of corneal endothelial disease

RONI MINTZ SHTEIN (Ophthalmology & Visual Science)

\$25,000 07/01/2013 - 06/30/2014

A Study of Ocular Aging

JULIA E RICHARDS (Ophthalmology & Visual Science)

with FRANK W ROZSA

\$15,000 07/01/2013 - 06/30/2014

Mission Health

International Registry of Aortic Dissection

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5,000 06/30/2013 - 06/02/2014

Mott, Charles Stewart, Foundation

An Assessment of Cross-Cultural Collaboration and Environmental Advocacy in the Great Lakes Region (Mott Foundation)

DORCETA E TAYLOR (Sch of Nat Resources & Environ)

\$100,000 04/01/2013 - 03/31/2015

Mott, Ruth Foundation

Flint Community News Project

TAMAR R CHARNEY (Michigan Radio)

\$58.600 11/01/2013 - 10/31/2014

MyoKardia, Inc.

Defining the Natural History of Sarcomeric Cardiomyopathy: Changing Clinical Paradigms

SHARLENE M DAY (Int Med-Cardiology)

\$150,000 08/01/2013 - 07/31/2015

National Aeronautics and Space Administration

The Distributions and Escape Rates of Atomic Neutrals from the Upper Atmosphere of Mars

MICHAEL R COMBI (Space Physics Research Lab)

with VALERIY M TENISHEV

\$326,992 07/31/2013 - 07/30/2016

Optical Observations of Space Debris

PATRICK O SEITZER (LSA Astronomy)

\$424,571 02/16/2010 - 09/30/2014

Development of the Aquarius Science Algorithm and Calibration/Validation Plan

CHRISTOPHER S RUF (Space Physics Research Lab)

\$103,065 08/07/2013 - 11/30/2014

Study of the solar wind interaction with Mars upper atmosphere: Predictions of volatile escape for the MAVEN mission

STEPHEN W BOUGHER (Atm, Oceanic & Space Sci.)

\$30,000 09/01/2013 - 08/31/2014

VOC oxidation in the atmospheric boundary layer

ALLISON L STEINER (Atm, Oceanic & Space Sci.)

\$30,000 09/01/2013 - 08/31/2014

Source and Evolution of South IMF and Its Role on Geomagnetic Activity

MARK MOLDWIN (Atm, Oceanic & Space Sci.)

\$30,000 09/01/2013 - 08/31/2014

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

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

\$30,000 09/01/2013 - 08/31/2014

First Observations of Sulfur Ions in Mercury's Exosphere

THOMAS H ZURBUCHEN (Atm, Oceanic & Space Sci.)

\$30,000 09/01/2013 - 08/31/2014

Characterization of the Delay and Decorrelation of Sea State to Local Wind Forcing for L-band Remote Sensing of Ocean Surface Windspeed

CHRISTOPHER S RUF (Space Physics Research Lab)

\$30,000 09/01/2013 - 08/31/2014

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

CHRISTOPHER S RUF (Space Physics Research Lab)

\$30,000 09/01/2013 - 08/31/2014

In-situ Fractionation Patterns as Indicators of Solar Wind Source Regions

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

\$30,000 09/01/2013 - 08/31/2014

"Unsteady Computation of the Plasma of Nested-Channel Hall Thrusters"

IAIN D BOYD (Aerospace Engineering)

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

Probing the Roles of Shocks, Orientation, and Opacity on Blazar Gamma-Ray Flares

MARGO F ALLER (LSA Astronomy)

with HUGH D ALLER

PHILIP A HUGHES

\$99,814 08/06/2013 - 08/05/2014

Study of Magnetic Nozzle Effects on Plasma Plumes

BENJAMIN WESLEY LONGMIER (Aerospace Engineering)

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

National Athletic Trainers Association Research & Education Foundation (NATA)

The effectiveness of a combined NMES and eccentric exercise intervention to improve quadriceps function and restore knee mechanics post-ACL reconstruction

RIANN PALMIERI-SMITH (School of Kinesiology)

\$2.500 07/01/2013 - 06/30/2014

National Endowment for the Humanities

Banner Moments: The National Anthem in American Life

MARK ALLAN CLAGUE (School of Music, Theatre&Dance)

\$200,000 10/01/2013 - 12/31/2014

National Fragile X Foundation

Investigating mechanisms of synaptic plasticitity alterations in FXTAS model mice

PETER TODD (Neurology Department)

\$2.500 05/09/2013 - 05/08/2014

National Renewable Energy Laboratory

Understanding the evolution of customer motivations and adoption barriers in residential photovoltaic markets.

ANDREW JOHN HOFFMAN (ROSS SCH Research Support)

\$90,000 08/01/2013 - 03/31/2016

National Science Foundation

Collaborative Research: Climate controls on aerosol fluxes to Taylor Dome and Taylor Glacier

SARAH M ACIEGO (LSA Earth & Environmental Sci.)

\$378,601 10/01/2013 - 09/30/2016

Consequences of plate tectonics in a compressible mantle

PETER E VAN KEKEN (LSA Earth & Environmental Sci.)

\$249,923 09/01/2013 - 08/31/2016

CAREER: Shock Waves and Cavitation in Human Tissue

ERIC JOHNSEN (Mechanical Engineering)

\$405,449 09/01/2013 - 08/31/2018

Doctoral Dissertation Research in Economics: Empirical Tests of Asymmetric Information in the Pharmaceutical Retail Market

REBECCA LYNN THORNTON (LSA Economics)

\$22,647 08/15/2013 - 07/31/2014

Building a Social Science Research Community around a new R&D Data Infrastructure

JASON D OWEN-SMITH (SRC-Seh-Price)

with FELICHISM W KABO

MARGARET C LEVENSTEIN

\$499,836 07/15/2013 - 06/30/2015

Localized Surface Plasmon Resonance (LSPR) Optofluidic Biosensing Microarray for Multiplex, Real-time Single-Cell Immunophenotyping

KATSUO KURABAYASHI (Mechanical Engineering)

with JIANPING FU

\$330,000 08/01/2013 - 07/31/2016

Bacterial photosynthetic pathways probed by two-dimensional electronic spectroscopy

JENNIFER OGILVIE (LSA Physics)

\$420,000 08/01/2013 - 07/31/2016

Creativity through Collaborative Human-Machine Interactions: A Formal Approach to Design Crowd Sourcing

PANOS Y PAPALAMBROS (Mechanical Engineering)

with HONGLAK LEE

RICHARD D GONZALEZ

\$642,574 08/01/2013 - 07/31/2016

Counteracting Stochastic Delays Using Anticipation and Memory in Connected Vehicle Systems

GABOR OROSZ (Mechanical Engineering)

\$432,773 09/01/2013 - 08/31/2016

P-adic Representation Theory and Geometry of the Lubin-Tate Tower

DMITRIY BOYARCHENKO (LSA Mathematics)

\$138,003 08/01/2013 - 07/31/2016

GOALI: Developing an Injury Assessment Methodology for Evaluating Safety Designs Focusing on Various Vulnerable Populations

JINGWEN HU (UMTRI-Biosciences)

with JONATHAN DAVID RUPP

MATTHEW PAUL REED

\$298,601 08/01/2013 - 07/31/2015

Collaborative Research: Digitization TCN: The Macroalgal Herbarium Consortium: Accessing 150 Years of Specimen Data to Understand Changes in the Marine/Aquatic Environment

CHRISTOPHER WILLIAM DICK (LSA Ecology & Evolutionary Bio)

\$165,604 08/01/2013 - 07/31/2017

Collaborative Research: An ultra-high-resolution record of drought, flood, and coupled ocean-atmosphere climate oscillations in Holocene and late Quaternary Californian sediments

INGRID L HENDY (LSA Earth & Environmental Sci.)

\$426,565 09/01/2013 - 08/31/2016

Properties of atomic-scale flow defects in metallic glasses MICHAEL ATZMON (Nuclear Eng & Radiological Sci) \$500,000 09/01/2013 - 08/31/2017 Iterated Filtering: New Theory, Algorithms, and Applications EDWARD L IONIDES (LSA Statistics) with YVES A ATCHADE \$99,994 07/01/2013 - 06/30/2016 Non-Heme Iron(II)-Nitrosyl and -Nitroxyl Complexes: Key Intermediates in Nitric Oxide Reductases NICOLAI LEHNERT (LSA Chemistry) \$400,000 08/01/2013 - 07/31/2016 Nanofabrication, Characterization, and Analysis of Topological Insulator Nanostructures LU LI (LSA Physics) with KAI SUN XIAOGAN LIANG \$359,978 08/15/2013 - 07/31/2016 Modeling and Analysis of Uncertain Cyber-Enabled Power Systems IAN HISKENS (COE EECS - ECE - Cspl) \$166,618 09/01/2013 - 08/31/2016 Microscale Comprehensive Two-Dimensional Gas Chromatograph EDWARD T ZELLERS (Environmental Health Sciences) \$209,000 08/01/2013 - 07/31/2016 New Directions in Quantile-based Modeling and Analysis XUMING HE (LSA Statistics) \$210.000 09/01/2013 - 08/31/2016 Deformation spaces of geometric structures RICHARD D CANARY (LSA Mathematics) \$236.618 08/15/2013 - 07/31/2016 NeTS: Small: Collaborative Research: Efficient Spectrum Access for Gbps WLANs in a Crowd of Legacy Networks KANG GEUN SHIN (COE EECS - CSE - RTCL) \$222,947 10/01/2013 - 09/30/2016 HCC: Small: Prompting Intentional Social Media Use Among Children and Parents SARITA A YARDI SCHOENEBECK (School of Information) \$469,519 08/15/2013 - 07/31/2016 Matrix Variate Modeling and Analysis of Large Scale Biological Data with Complex Dependencies KERBY A SHEDDEN (LSA Statistics) with SHUHENG ZHOU \$220,000 08/01/2013 - 07/31/2016

RI: Small: Collaborative Research: Statistical Ranking Theory without a Canonical Loss

AMBUJ TEWARI (LSA Statistics)

\$245,594 08/01/2013 - 07/31/2016

TWC:Small:Exposing Attack Vectors and Identifying Defense Solutions for Data Cellular Networks

Z MORLEY MAO (COE EECS - CSE - SSRL)

\$500,000 09/01/2013 - 08/31/2016

SHF:Small:Deca-GHz CMOS

MARIOS C PAPAEFTHYMIOU (COE EECS - CSE - ACAL)

with ZHENGYA ZHANG

\$500,000 08/01/2013 - 07/31/2016

Self-Synthesizing Mixed-signal Circuits

MICHAEL FLYNN (COE EECS - ECE - SSEL)

\$349,950 09/01/2013 - 08/31/2016

TWC: Small: Exposing and mitigating permission gaps

ATUL PRAKASH (COE EECS - CSE - SSRL)

\$488,744 09/01/2013 - 08/31/2016

SELIM ESEDOGLU (LSA Mathematics)

\$301,942 07/15/2013 - 06/30/2016

RI:Small: Reinforcement Learning with Predictive State Representations

SATINDER SINGH BAVEJA (COE EECS - CSE - AI/IS)

\$450,000 08/01/2013 - 07/31/2016

III:Small:Collaborative Research: Supporting Efficient Discrete Box Queries for Large Scale Genome Sequence Databases

QIANG ZHU (Dbn Col of Eng-Computer & Info)

\$222,277 09/01/2013 - 08/31/2016

Doctoral Dissertation Research: Forming Pious Children in Impious Neighborhoods: Quran Schools and the Islamic Revival in Urban Java

WEBB KEANE (LSA Anthropology)

\$9.943 08/15/2013 - 01/31/2015

NeuroCultural Mechanisms of Choice Justification: A Cross-Cultural Imaging Genetics Study

SHINOBU KITAYAMA (RCGD-General Research)

with ANTHONY P KING

\$383.920 09/01/2013 - 08/31/2015

Doctoral Dissertation Research: From Pink Slip to Unemployment Insurance--Identity Work and Legal Mobilization during the Great Recession

SARAH ANDREA BURGARD (LSA Sociology)

\$20.508 08/15/2013 - 07/31/2014

GOALI:Next-Generation Energy-Efficient Minimal Quantity Lubrication Deep Hole Drilling

ALBERT J SHIH (Mechanical Engineering)

with STEVEN J SKERLOS

\$298,888 01/01/2014 - 12/31/2016

TWC: Frontier: Collaborative: Enabling trustworthy cybersystems for health and wellness

KEVIN FU (COE EECS - CSE - SSRL)

with MICHAEL DONALD BAILEY

\$1,997,053 09/01/2013 - 08/31/2018

Improving Decision Making and Equity in Engineering Admissions

MICHAEL BASTEDO (SOE-CSHPE)

with LISA ROSE LATTUCA

\$278,678 09/01/2013 - 08/31/2016

Integrated Hot-Phonon Harvesting Barriers in High-Power Circuit Devices

MASSOUD KAVIANY (Mechanical Engineering)

\$291,175 08/01/2013 - 07/31/2016

Biomolecular and cellular engineering for hydrocarbon biofuel production

E NEIL G MARSH (LSA Chemistry)

with NINA LIN

\$423,108 09/01/2013 - 08/31/2016

Collaborative Research on Event-based Analytics for Enhanced Prognostics Design in a Big Data Environment

JUN NI (CoE Wu Mfg Research Center)

\$99,310 08/01/2013 - 07/31/2015

Mixing of Biofuels in Surface Water

ALINE J COTEL (Civil & Environmental Engr)
AVERY H DEMOND (Civil & Environmental Engr)

\$329,985 09/01/2013 - 08/31/2016

Doctoral Dissertation Research: Evaluating Conservation and Livelihood Outcomes from Community Based Forest Management in Tanzania

REBECCA D HARDIN (Sch of Nat Resources & Environ)

\$12,915 09/01/2013 - 02/28/2015

Novel 3-D Measurements of Flame Index to Solve the Flame Blowout Problem

JAMES F DRISCOLL (Aerospace Engineering)

\$293,832 07/15/2013 - 06/30/2016

Extraction of radioactive and toxic element contaminants from organic-rich shale in contact with hydraulic fracturing fluids

KIM F HAYES (Civil & Environmental Engr)

with BRIAN ROBERT ELLIS

\$353,590 09/01/2013 - 08/31/2016

Anticipating Bifurcations for Identifying Dynamic Characteristics of Nonlinear Systems

BOGDAN EPUREANU (Mechanical Engineering)

with KIRAN XAVIER D'SOUZA

\$325,251 09/01/2013 - 08/31/2016

CONTROL OF RECONFIGURABLE MICROGRIDS WITH SIGNIFICANT RENEWABLE POWER SOURCES

HUEI PENG (Mechanical Engineering)

with TULGA ERSAL

\$199,968 09/01/2013 - 08/31/2016

Collaborative Research: An Autonomous Vertical Sampling Vehicle for Global Ocean Biogemchemical Mapping

GREGORY JAMES DICK (LSA Earth & Environmental Sci.)

\$82,461 09/01/2013 - 08/31/2016

EFRI-PSBR: Biodiversity & Biofuels: Finding Win-Win Scenarios for Conservation and Energy Production in the Next Century

BRADLEY CARDINALE (Sch of Nat Resources & Environ)

with NINA LIN

PHILLIP E SAVAGE

\$1,999,612 09/01/2013 - 08/31/2017

Resilient Steel Frame Systems through the Use of Non-Traditional Materials

JASON PAUL MCCORMICK (Civil & Environmental Engr)

\$289,259 09/01/2013 - 08/31/2016

Robust Design and Control of Multi-Axis Thin-Film Piezoelectric Scanning Actuators for Deep-Tissue Endoscopic Microscopy

KENN RICHARD OLDHAM (Mechanical Engineering)

\$249,990 09/01/2013 - 08/31/2016

GOALI: Experimentally validated multiscale modeling of Li/O2 cathodes

CHARLES W MONROE (Chemical Engineering Dept)

with ALICE ELEANOR SYLVIA SLEIGHTHOLME

DONALD JASON SIEGEL

\$399,735 09/01/2013 - 08/31/2016

Organic Carbon in Altered Submarine Basalts: Tracing the Subsurface Biosphere and Role in the Global Carbon Cycle

JEFFREY C ALT (LSA Earth & Environmental Sci.)

\$118,087 08/01/2013 - 07/31/2015

Collaborative Research: Systematics and Adaptive Radiation of Papuan Asterophryinae Frogs

EDWARD FREDERICK KRAUS (LSA Ecology & Evolutionary Bio)

\$200,000 11/30/2012 - 07/31/2015

Research Initiation Grant: The development of the global engineer: Effects of ethnographic investigations on students' design decisions-Resubmission

KATHLEEN HELEN SIENKO (Mechanical Engineering)

with SHANNA DALY

\$150,000 09/01/2013 - 08/31/2015

An investigation of plasma formation in electromechanically driven free bubbles at resonance in water with applications for the treatment of water

JOHN EDISON FOSTER (Nuclear Eng & Radiological Sci)

\$250,000 09/01/2013 - 08/31/2016

Doctoral Dissertation Research: The Spatiality of Conservation, Conflict and Control in Tropical Protected Areas

ARUN AGRAWAL (Sch of Nat Resources & Environ)

\$12,915 09/01/2013 - 02/28/2015

ELT COLLABORATIVE RESEARCH: Investigating the Biotic and Paleoclimatic Consequences of Dust in the Late Paleozoic

SARAH M ACIEGO (LSA Earth & Environmental Sci.)

\$133,644 09/01/2013 - 08/31/2017

Exploring microvesicle-inspired drug delivery systems for targeting the vascular wall

LOLA ENIOLA-ADEFESO (Chemical Engineering Dept)

\$8,465 08/03/2013 - 01/31/2016

EAGER: An Energy-Efficient Autonomous Reactor for Remote Locations to Create Carbon Neutral Transportation Fuel from Waste Biomass

ARVIND ATREYA (Mechanical Engineering)

\$181,359 09/01/2013 - 08/31/2015

Quantum Dot Patterning for Tailored Properties - Harton Supplement 2

ROY CLARKE (LSA Physics)

\$60,000 07/09/2013 - 08/31/2014

CAREER: Rapid host-parasite evolution and its effects on host

invasions: a resurrection ecology study

MEGHAN A DUFFY (LSA Ecology & Evolutionary Bio)

\$20,526 08/13/2013 - 04/30/2016

I-Corps: Commercialization Research and Preparation for Context-aware Security and Privacy Techniques for RFID Applications

DI MA (Dbn Col of Eng-Computer & Info)

\$50,000 08/01/2013 - 01/31/2014

Doctoral Dissertation Improvement Grant: Mumun Households and the Rise of Inequality in Korea

CARLA M SINOPOLI (LSA Anthropology Museum)

\$25,195 08/15/2013 - 07/31/2014

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

ZHENGYA ZHANG (COE EECS - ECE - SSEL)

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

Doctoral Dissertation Improvement Grant: Metal Procurement and Regional Community Organization in the Bronze Age of Southwest Transylvania

JOHN M O'SHEA (LSA Anthropology Museum)

\$25,192 08/15/2013 - 07/31/2014

Spatio-Temporal Dependence and Extremes with Applications to Networking and the Environment

STILIAN ATANASOV STOEV (LSA Statistics)

\$60,000 08/26/2013 - 07/31/2014

BRIGE: Simultaneous Modeling and Calibration for Environmental Sensor Data

LAURA KATHRYN BALZANO (COE EECS - ECE - Cspl)

\$174,996 09/01/2013 - 08/31/2015

A Modular Capability for Community Modeling of Flares, Coronal Mass Ejections (CMEs) and their Interplanetary Impacts - Supplemental

TAMAS I GOMBOSI (Atm, Oceanic & Space Sci.)

\$50.000 07/17/2013 - 04/30/2018

WeInvestigate: Collaborative exploration of scientific phenomena with the assistance of hand-held simulations, prose, and graphics

ANNEMARIE SULLIVAN PALINCSAR (SOE-Educational Studies)

with ELLIOT SOLOWAY

\$193,022 08/01/2013 - 07/31/2014

INSPIRE Track 1: The Mathematics of Balance in Mechanical Systems with Impacts, Unilateral Constraints, Underactuation and Hyper-sensing: Application to Agile bipedal Locomotion

JESSY W GRIZZLE (COE EECS - ECE - Con)

with ANTHONY M BLOCH

\$800,000 09/01/2013 - 08/31/2016

NEESR Planning: Influence of Local-Global Synergistic Instabilities on the Seismic Collapse Resistance of Steel Columns

JASON PAUL MCCORMICK (Civil & Environmental Engr) SHERIF EL-TAWIL (Civil & Environmental Engr)

\$450,000 10/01/2013 - 09/30/2016

Molecular Basis of Positional Signaling in Arabidopsis Root Epidermal Development

JOHN SCHIEFELBEIN (LSA Molec./Cell./Develop. Bio)

\$89,653 08/13/2013 - 08/31/2014

REBUILD: Changing the Culture of Introductory STEM Instruction at the University of Michigan

TIMOTHY A MCKAY (LSA Physics)

\$1,974,754 01/01/2014 - 12/31/2016

CubeSat: Cubesat investigating Atmospheric Density Response to Extreme driving (CADRE)-Supplement

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

\$8,668 08/20/2013 - 08/30/2014

REU Supplement for NSF I/UCRC: Collaborative Research on Event-based Analytics for Enhanced Prognostics Design in a Big Data Environment (NSF Grant 1331280)

JUN NI (CoE Wu Mfg Research Center)

\$14,000 08/24/2013 - 07/31/2015

Request for REU Supplement Support of NSF grant "Collaborative Research: Mechanical Material Removal Processes for Biological Tissue in Cardiovascular Procedures" (NSF Grant #1232683, UM F031253/070868)

ALBERT J SHIH (CoE Wu Mfg Research Center)

\$10,000 08/10/2013 - 08/31/2015

Graduate Research Fellowship Program

JANET A WEISS (Grad Schl-Fellowship Prgm)

\$2,963,667 08/13/2013 - 07/31/2017

Romeijn NSF IPA

EDWIN ROMEIJN (Industrial & Operations Engin)

\$283,386 09/10/2013 - 09/09/2014

New England Research Institute

Collaborative Learning Project of Perioperative Care of Infants with Congenital Heart Disease - Pediatric Heart Network (PHN)

RICHARD G OHYE (Cardiac Surgery)

\$23,650 06/01/2013 - 12/31/2013

New York Community Foundation

Integrated Behavioral Healthcare Social Work Field Placement

JORGE DELVA (School of Social Work)

\$10,000 05/29/2013 - 05/28/2014

North American Society for Sport Management (NASSM)

Influences of Athlete's Transgression in Endorsement Context: Effects of On-/Off-field Transgressions and Functional Fit

DAE HEE KWAK (School of Kinesiology)

\$1,500 07/01/2013 - 06/30/2014

Northwestern University

Proposed Budget for the HUD Supplement to Support Survey Data Collection in the First Wave of the NICHD grant HD069680 on Housing Trade-Offs: Principal Investigators Thomas D. Cook (Northwestern University) and Stephen Raudenbush (University of Chicago)

DANIEL P KEATING (Survey Research Organization)

\$324,740 06/28/2013 - 08/30/2013

NOVARTIS PHARMA, INC.

AIN457F2312, entitled ?A Phase III randomized, double-blind, placebo-controlled multicenter study of subcutaneous secukinumab in prefilled syringes to demonstrate the efficacy at 24 weeks and to assess the long term efficacy, safety and tolerability up to 5 years in patients with Active Psoriatic Arthritis? (? Protocol?)

DAVID A FOX (Int Med-Rheumatology)

\$249.997 08/15/2013 - 08/30/2019

NTVB Media (National Television Book CO)

MDP Partner Sponsored Projects - NTVB Media Inc.

A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design)

\$15,000 01/01/2014 - 12/31/2014

Nuclear Regulatory Commission

Nuclear Engineering Faculty Development Program at the University of Michigan

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

\$450,000 08/01/2013 - 07/31/2016

Nuclear Engineering Graduate Fellowship Program at the University of Michigan

WILLIAM R MARTIN (Nuclear Eng & Radiological Sci)

\$400,000 08/01/2013 - 07/31/2017

Oak Ridge Associated Universities

Petascale Integral Equation Solvers

SHRAVAN KUMAR VEERAPANENI (LSA Mathematics)

\$5.000 07/01/2013 - 06/30/2015

Ockham Oncology

UMCC# 2013.034 A Phase II Study of Oral Rigosertib in Patients with Relapsed or Metastatic, Platinum-resistant, Human Papillomavirus Positive or Negative Squamous Cell Carcinoma

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$268,286 06/28/2013 - 06/04/2016

Ohio Sea Grant

Beach Safety Kits

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$10,000 07/01/2013 - 06/30/2014

Ohio State University, The

GOG 0265 PHASE II EVALUATION OF ADXS11-001 (NSC 752718, BB-IND#13,712) IN THE TREATMENT OF PERSISTENT OR RECURRENT SQUAMOUS OR NON-SQUAMOUS CELL CARCINOMA OF THE CERVIX

CAROLYN MARIE JOHNSTON (Obstetrics and Gynecology Dept)

\$4,620 10/22/2012 - 10/21/2013

Oregon Health and Science University

Conversational Engagement as a Means to Delay Alzheimers Disease Onset: pilot randomized controlled trial

```
OSCAR YBARRA (LSA Psychology)
$27,629 06/01/2013 - 05/31/2014
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Parexel International Corporation

A Phase 1/2, Open-label, Dose-escalation, Multi-center Study to Assess the Safety, Tolerability, Pharmacokinetics, and Pharmacodynamics of Orally Administered NS-018 in Patients with Primary Myelofibrosis, Post-polycythemia Vera Myelofibrosis, or Post-essential Thrombocythemia Myelofibrosis

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MOSHE TALPAZ (CTO-Phase 1)
$397,176 08/23/2013 - 02/28/2015
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Pfizer

Amendment 3: Pfizer/University of Michigan Collaborative Research Agreement: Collaboration on Biomarker development for preclinical and clinical studies.

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KENT J JOHNSON (Pathology Department)
$59,500 08/15/2013 - 12/31/2013
```

Pfizer, Inc.

Development of a Web-based Patient Engagement Tool for Chronic Low Back Pain (CLBP)

```
DANIEL J CLAUW (Anesthesiology Department)
with AFTON HASSETT
DAVID A WILLIAMS
$10.800 01/01/2013 - 09/30/2013
```

Plastic Surgery Educational Foundation

Muscle Graft Design in a Regenerative Peripheral Nerve Interface

```
PAUL STEPHEN CEDERNA (Plastic Surgery Section)
$50,000 07/01/2013 - 06/30/2014
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Biosignal Insulators in Regenerative Peripheral Nerve Interfaces

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NICHOLAS BRANDON LANGHALS (Plastic Surgery Section)
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\$10,000 07/01/2013 - 06/30/2014

Outcomes and Impairment Assessment After Finger Amputations

```
KEVIN CHI CHUNG (Plastic Surgery Section) $50.000 07/01/2013 - 06/30/2014
```

PPD, Inc.

An Open-label Extension Study in Patients 65 Years or Older with Chronic Lymphocytic Leukemia (CLL) or Small Lymphocytic Lymphoma (SLL) Who Participated in Study PCYC-1115-CA (PCI-32765 versus Chlorambucil)

```
SAMI MALEK (Int Med-Hematology/Oncology) $697,418 08/19/2013 - 08/12/2020
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PRA International

A Phase 1b/2 Study of OMP-59R5 in Combination with Gemcitabine in Subjects with Previously Untreated Stage IV Pancreatic Cancer

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DAVID C SMITH (CTO-Phase 1)
$164,214 06/08/2013 - 12/31/2017
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Premier Research

Derm 655 Galderma Calcitriol for Pediatric Psoriasis--Pharmacokinetics and pharmacodynamics of calcitriol 3mcg/g ointment applied twice daily for 14 days under conditions of maximal use in pediatric subjects (2 to 12 years of age) with plaque psoriasis

YOLANDA ROSI HELFRICH (Dermatology Department)

\$26,784 07/15/2013 - 10/21/2015

Princeton University

At the Cross: Redeeming Emancipation in the Mission Fields of African America

BRANDI SUZANNE HUGHES (LSA History)

\$40,000 09/01/2013 - 07/01/2014

Procter and Gamble Company

Process-Resilient Non-Woven Fibrous Networks

ELLEN M ARRUDA (Mechanical Engineering)

\$201,000 07/01/2013 - 07/01/2014

Surfactant-modified electrolytes for improved battery performance

CHARLES W MONROE (Chemical Engineering Dept)

\$23,502 08/01/2013 - 12/31/2013

Prometheus Laboratories, Inc.

Proleukin Observational Registry to Evaluate the Treatment Patterns and Clinical Response in Malignancy

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$142,450 07/02/2013 - 07/01/2019

Purdue University

RECHARGE PK Core

DUXIN SUN (PHARMACY Pharmaceutical Sci)

\$1.581 08/01/2013 - 09/30/2013

Quallion LLC

Synthesis of Nano-sized Lithium-containing Metal Oxides

RICHARD M LAINE (Materials Science & Engin.)

\$75,000 08/01/2013 - 09/28/2014

Quercegen Pharmaceuticals LLC

Beneficial effects of quercetin in COPD - a preliminary clinical trial

FERNANDO JOSE MARTINEZ (Pediatrics-Pulmonary Medicine)
UMADEVI S SAJJAN (Pediatrics-Pulmonary Medicine)

\$80,000 07/01/2013 - 06/30/2015

Quintiles, Inc

A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study to Evaluate the Efficacy and Safety of Belimumab plus Standard of Care versus Placebo plus Standard of Care in Adult Subjects with Active Lupus Nephritis

TANIA GONZALEZ-RIVERA (Int Med-Rheumatology)

with WILLIAM J MCCUNE

\$193,364 07/23/2013 - 07/31/2016

A One-year Placebo-Controlled Study Evaluating the Efficacy and Safety of the House Dust Mite Sublingual Allergen Immunotherapy Tablet (SCH 900237/MK 8237) in Children and Adult Subjects With House Dust Mite-Induced Allergic Rhinitis/Rhinoconjunctivitis With or Without Asthma

ALAN PETER-PERCY BAPTIST (Int Med-Allergy)

\$198,374 07/17/2013 - 05/31/2015

Radiological Society of North America

Developing Novel Targeted and Radiosensitizing Targets for the Management of Treatment Refractory Breast Cancer

FELIX Y FENG (Radiation Oncology - Ann Arbor)

\$30.000 07/01/2013 - 06/30/2014

Rand Corporation

Improving TWANG as a Research Tool for Addiction Researchers

DANIEL ALMIRALL (SRC-Quantitative Methods)

\$27.648 06/01/2013 - 04/30/2014

Renal Research Institute, LLC

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

RAJIV SARAN (Int Med-Nephrology)

with BERTRAM PITT

BRENDA WILSON GILLESPIE

BRETT PLATTNER

ELIF A ORAL

FARSAD AFSHINNIA

MICHAEL HEUNG

SCOTT HUMMEL

\$182,500 01/01/2013 - 12/31/2013

Research Foundation of State University of New York

The Role of Vitamin D in Retinal Diseases in Aging

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$7,855 04/01/2013 - 03/31/2014

Women's Health Initiative (WHI) 2012-2013 increased funds

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$4,420 07/01/2013 - 09/30/2013

RH Bouchard and Associates, Inc

A phase III, multicenter, randomized, open-label study of oral LDK378 versus standard chemotherapy in adult patients with ALK-rearranged (ALK-positive) advanced non-small cell lung cancer who have been treated previously with chemotherapy (platinum doublet) and crizotinib

GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$493,570 07/26/2013 - 06/30/2019

Robert Bosch Corporation

Optimal Configuration, Component Sizing, and Control of a Power-Split SystemforHybrid Passenger Cars and Trucks

HUEI PENG (Mechanical Engineering) \$140,000 08/01/2013 - 07/31/2015

Ryder Systems, Inc

Estimating logistics inventory across industry sectors. Creating a template for improvement opportunities within a given industry sector.

ROMAN KAPUSCINSKI (ROSS SCH Research Support) \$2.940 03/06/2012 - 06/30/2015

Sage, Russell, Foundation

The Political Origins of Health Inequality: Political Parties and Infant Mortality

ARLINE T GERONIMUS (Pop Studies-Research)
with JAVIER M RODRIGUEZ
JOHN BOUND

\$148,825 07/01/2013 - 08/31/2014

Samsung Group

Development of a Background Suppression Scheme for 3D Image Sensors

EUISIK YOON (COE EECS - ECE - SSEL) \$120.000 05/01/2013 - 12/31/2013

Sandia National Laboratories

Sandia Fellowship-Kyle Polack

SARA A POZZI (Nuclear Eng & Radiological Sci) \$40.000 08/01/2013 - 07/31/2014

Sarcoma Alliance for Research Through Collaboration (SARC)

SARC 012: A Double Blinded, Placebo Controlled, Multi-Institutional Phase 11.5 Study of AZD 0530, a Selective Src Kinase Inhibitor, in Patients with Recurrent Osteosarcoma Localized to the Lung

THOMAS PATRICK SHANLEY (MICHR - Data Coordination) \$4,800 09/01/2008 - 12/31/2013

Siemens Medical Solutions USA, Inc

Optimizing MRI protocols for Radiation Oncology Treatment Planning and Simulation

JAMES M BALTER (Radiation Oncology - Ann Arbor)

with CHRISTINA IRENE TSIEN HEMANT PARMAR MATTHEW H STENMARK SURESH K MUKHERJI YUE CAO

\$67,537 03/01/2013 - 02/28/2014

SillaJen, Inc.

Evaluation of Oncolytic Vaccinia Virus-Induced Anti-Cancer Stem Cell Immunity

QIAO LI (GSA - Surgical Oncology (SON))

with ALFRED E CHANG MAX S WICHA \$315,699 08/16/2013 - 08/15/2016

Skillman Foundation

Community Safety Forum

VIVEK S SANKARAN (Law School)

\$8.000 06/01/2013 - 12/31/2013

Smithsonian Institution

The Disk-Wind-Jet Coupling in Black Hole Candidate IGR J17091-3624

JON MATTHEW MILLER (LSA Astronomy)

\$57.742 07/08/2013 - 07/07/2015

Deep Chandra/EVLA Observations of the Quiescent Black Hole X-Ray Binary XTE J1118+480

ELENA GALLO (LSA Astronomy)

\$41,562 06/28/2013 - 06/27/2015

The Nature and Evolution of Accretion Flows: Coronal Properties in X-ray Binaries and AGN

JON MATTHEW MILLER (LSA Astronomy)

\$110,912 09/01/2011 - 08/31/2014

Society for Research in Child Development (SRCD)

Relevance of Population Neuroscience for Understanding Human Development Conference

DANIEL P KEATING (SRC-Misc Research Prgrms)

\$17,520 08/01/2013 - 07/31/2014

Society for Vascular Surgery

Urine mRNAs as a novel, early marker of acute kidney injury after contrast dye or surgery

GUILLERMO ESCOBAR (Vascular Surgery Section)

\$15,000 01/23/2013 - 07/15/2013

Society of Family Planning

Reproductive Autonomy: Adapting a Scale to Account for Religious and Community Influences on Women?s Contraceptive Use

LISA H HARRIS (Obstetrics and Gynecology Dept)

\$70,000 01/01/2013 - 06/30/2014

Society of Teachers of Family Medicine (STFM)

Community Medicine Teaching Practices: A National Survey

MARY ELLEN MICHELE HEISLER (Int Med-General Medicine)

\$1,900 05/01/2013 - 10/30/2014

Society of University Surgeons

Focal Adhesion Kinase as a Mechanism of Distraction-Induced Intestinal Growth

DANIEL H TEITELBAUM (Pediatric Surgery Section)

\$30,000 07/01/2013 - 06/30/2014

Somnio Global, L3C

Development of thin-film cryo-preservable scaffolds

NILAY CHAKRABORTY (Dbn Coll of Eng-Mechanical Eng)

\$40,000 09/02/2013 - 09/01/2014

Southwest Research Institute

STROFIO Investigation Science Support FY14

JAMES ARTHUR SLAVIN (Atm, Oceanic & Space Sci.)

\$31,000 10/01/2011 - 09/30/2014

Space Telescope Science Institute

The Galactic Fountain Meets The Accreting Halo

JOEL N BREGMAN (LSA Astronomy)

\$69,966 07/01/2013 - 06/30/2016

Spencer Foundation

Constructing Genre-Specific Writing Tasks and Identifying K-16 Learning Progressions in Historical Writing

CHAUNCEY B MONTE-SANO (SOE-Educational Studies)

\$20,000 09/01/2013 - 08/31/2014

Stanford University

Structural Basis of Opioid Receptor Function

GEORGIOS SKINIOTIS (Life Sciences Institute-Admin)

\$77.750 06/15/2013 - 03/31/2014

State Bar of Michigan

University of Michigan Law School Tax Clinic Application with the State Bar of Michigan Taxation Section

NICOLE APPLEBERRY (Law School)

\$2,500 05/01/2013 - 04/30/2014

State, Department of

Collective Bargaining in China: Moving from Workers' Voice to Collective Agreements

JINYUN LIU (IRLEE)

with LAWRENCE ROOT

\$1,361,000 08/12/2013 - 08/31/2016

State of Rhode Island

Project IDEAL State Membership Rhode Island Yr 12

JEROME JOHNSTON (RCGD-Communication/Education)

\$1,800 07/01/2013 - 06/30/2014

Susan Thompson Buffett Foundation

Fellowship in Family Planning

LISA H HARRIS (Obstetrics and Gynecology Dept)

with VANESSA K DALTON

\$309,251 07/01/2013 - 06/30/2014

Svaati Scientific, LLC

High-Resolution Silicon-based Particle Sensor with Integrated Amplification

MARK DAVID HAMMIG (Nuclear Eng & Radiological Sci)

\$24,109 05/23/2013 - 11/22/2013

Team Detroit

Team Detroit Employee Satisfaction

TIMOTHY ALLAN DAVIS (Dbn College of Business)

with JOY E BEATTY

NICOLE ELIZABETH MANGIS

\$18,250 06/01/2013 - 10/31/2013

The Character Lab

Cultivating Young Minds: Training self-distancing to promote self-control, emotional intelligence, and academic performance

```
ETHAN F KROSS (LSA Psychology)
$66,125 05/01/2013 - 07/31/2014
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The Fund for Cancer Research

Investigating ETS Gene Fusions as Predictive Biomarkers of Radiation Resistance and Targets for Radiosensitization

```
FELIX Y FENG (Radiation Oncology - Can Bio)
$75,000 07/01/2013 - 06/30/2014
```

The Miller Foundation

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Michigan College Advising Corps 2014- Miller Foundation
WILLIAM COLLINS (Ctr for Educational Outreach)
$4.600 04/01/2013 - 02/28/2014
```

ThyssenKrupp Steel

Plane Bending Fatigue Characteristics of Various Sheet Steels

```
GERMAN REYES-VILLANUEVA (Dbn Coll of Eng-Mechanical Eng)
HONG-TAE KANG (Dbn Coll of Eng-Mechanical Eng)
$10.000 07/01/2013 - 09/30/2013
```

Toyota Engineering & Manufacturing North America (TEMA)

Materials Characterization and Equipment Usage

```
JOHN F MANSFIELD (Materials Science & Engin.) $6,141 07/13/2009 - 08/31/2013
```

Toyota Motor Company, Ltd.

Digitizing Geometry of 3-Year-Old and 6-Year Children and Analysis of Anatomical Features with Respect to Age

```
PETER F EHRLICH (GSA - Acute Care Surgery (ACS))
STEWART C WANG (GSA - Acute Care Surgery (ACS))
$492.385 10/01/2013 - 03/31/2015
```

Translational Research In Oncology (TRIO)

A RANDOMIZED, MULTICENTER, DOUBLE-BLIND PHASE 3 STUDY OF PD-0332991 (ORAL CDK 4/6 INHIBITOR) PLUS LETROZOLE VERSUS PLACEBO PLUS LETROZOLE FOR THE TREATMENT OF POSTMENOPAUSAL WOMEN WITH ER (+), HER2 (-) BREAST CANCER WHO HAVE NOT RECEIVED ANY PRIOR SYSTEMIC ANTI-CANCER TREATMENT FOR ADVANCED DISEASE

```
DANIEL F HAYES (Int Med-Hematology/Oncology) $237,244 07/22/2013 - 07/14/2018
```

TRW, Inc.

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Sustainable Worldwide Transportation

MICHAEL SIVAK (UMTRI-Human Factors)

$15,000 08/01/2013 - 07/31/2015
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Tulane University

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COORDINATING CENTER FOR THE PEDIATRIC HIV/AIDS COHORT STUDY II

JOSE ARTURO BAUERMEISTER (HIth Behavior & HIth Ed Dept)

$15,885 08/01/2013 - 07/31/2014
```

United Way of Washtenaw County

Striving for Thriving RAHS Youth FY2014

ALFREDA RENAE ROOKS (UMH RAHS - Willow Run)

\$9,547 07/01/2013 - 06/30/2014

Emergency Dental Care (2013-2014)

STEPHEN J STEFANAC (DENT Community Dental Clinic)

\$12,797 07/01/2013 - 06/30/2014

Dental Care for Severely Medically Compromised Low Income Patients (2013-2014)

STEPHEN J STEFANAC (DENT Community Dental Clinic)

\$9.918 07/01/2013 - 06/30/2014

University of Arizona

OPIOID GLYCOPEPTIDES FOR THE TREATMENT OF LEVODOPA-INDUCED DYSKINESIAS

ROBERT T KENNEDY (LSA Chemistry)

University of British Columbia

Transforming the Built Environment to Enhance Mobility in Seniors

PHILIPPA J CLARKE (SRC-Seh-House)

\$22,500 04/01/2013 - 03/31/2014

University of Colorado

Cultural Tailoring of Educational Materials to Minimize Disparities in HPV Vaccination

LAWRENCE C AN (Int Med-General Medicine)

\$200,259 03/01/2013 - 02/28/2014

University of Florida, The

Fabricating Large Area Organic Solar Cells

L JAY GUO (COE EECS - ECE - SSEL)

\$20,000 03/01/2013 - 12/31/2013

University of Georgia

Research Collaboration Network for Managing Collaborative Research Centers

JOHN LESLIE KING (School of Information)

\$100,000 01/01/2012 - 12/31/2013

University of Illinois at Chicago

Identification of Neurobiological Intermediate Phenotypes in Comorbid Major Depressive and Anxiety Disorder

JON K ZUBIETA (Psychiatry-Neuropsychology)

\$31,525 06/01/2013 - 05/31/2014

University of Kansas

Development and Evaluation of Purine and Coumarin Based HSP90 Inhibitors

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

\$80,676 07/01/2013 - 06/30/2014

University of Kentucky Research Foundation

Long-lasting cocaine-metabolizing enzyme for cocaine addiction treatment

JAMES H WOODS (Pharmacology Department)

\$149,714 04/01/2013 - 02/28/2014

University of Maryland, The

2013-2014 ACT National-Scale Efforts Toward Verification & Validation of Observing Technologies

THOMAS H JOHENGEN (SNRE CILER)

\$170,000 06/01/2013 - 05/31/2014

University of Massachusetts

Developing roller based roll-to-roll Nanolithography

L JAY GUO (COE EECS - ECE - SSEL)

\$35,000 05/01/2013 - 04/30/2014

University of Notre Dame, The

REU Supplement 2: Nuclear Reaction and Structure Studies with Radioactive and Stable Beams

FREDERICK D BECCHETTI JR (LSA Physics)

\$6,000 07/31/2013 - 05/31/2014

University of Oxford

(DCVAS) ACR/EULAR endorsed study to develop classification and diagnostic criteria for primary systemic vasculitis

ORA BETH GEWURZ-SINGER (Int Med-Rheumatology)

\$750 04/15/2013 - 12/31/2016

University of Southern California

Childhood Development after Cochlear Implantation

TERESA A ZWOLAN (Otology-Neurotology)

\$49,979 06/10/2013 - 05/31/2014

University of Virginia

Identification of GnRH neuron primary afferents

SUE MOENTER (Molec & Integrative Physiology)

\$55,300 04/01/2013 - 03/31/2014

University of Washington

CENTC: Oxidative Oligomerization of Methane and Oxidation Catalysts

MELANIE S SANFORD (LSA Chemistry)

with LEVI THEODORE THOMPSON

\$488,757 08/12/2013 - 08/31/2014

University of Wisconsin

Network Monitoring for OSG - year 2

SHAWN P MCKEE (LSA Physics)

\$66,000 06/01/2013 - 05/31/2014

Various Sponsors

Safety Content Analysis Affiliates Program

CAROL ANN FLANNAGAN (UMTRI-Data Center)
JONATHAN DAVID RUPP (UMTRI-Data Center)

\$41,250 09/07/2012 - 10/01/2014

DDI Alliance

MARY KATHERINE VARDIGAN (ICPSR-Archival Development)

\$375,000 07/01/2013 - 06/30/2018

Recharge: Wheelchair Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$15.100 12/12/2012 - 12/12/2014

Recharge: Child Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$4,600 12/12/2012 - 12/12/2014

Recharge: CMISST Users/Volkswagen

CAROL ANN FLANNAGAN (UMTRI-Data Center)

\$6.464 08/02/2013 - 08/02/2014

Vertex Pharmaceuticals, Inc.

A Phase 3, Randomized, Double-Blind, Placebo-Controlled, Parallel-Group Study to Evaluate the Efficacy and Safety of Lumacaftor Monotherapy and in Combination With Ivacaftor in Subjects Aged 12 Years and Older With Cystic Fibrosis, Homozygous for the F508del-CFTR Mutation (Vertex Study Number: VX12-809-103)

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$233,620 06/30/2013 - 06/29/2015

Veterans Affairs, Department of

IPA Sun Jung Kim FY13

YUAN ZHU (Int Med-Molecular Med&Genetics)

\$19,200 01/01/2013 - 06/30/2013

IPA Agreement_Julie Rumble_FY13 (358)

BENJAMIN M SEGAL (Neurology Department)

\$27,288 10/01/2012 - 09/30/2013

IPA Agreement_Tina Jones_FY13 (358)

BENJAMIN M SEGAL (Neurology Department)

\$12,932 10/01/2012 - 09/30/2013

IPA_Roman Giger_Segal_FY13 MOD-358

ROMAN GIGER (Cell and Developmental Biology)

\$13,915 10/01/2012 - 09/30/2013

Brian Perron 5/1/2013-4/30/2014 (13-PAF06306)

BRIAN E PERRON (School of Social Work)

\$7,566 09/01/2012 - 05/31/2014

IPA Extension - Anna Eisenberg

AMY S B BOHNERT (Psych HithSvc Outcome Research)

\$26,181 06/01/2013 - 11/30/2013

IPA Modification - Tina Wheeler

MARK ANDREW ILGEN (Psych HlthSvc Outcome Research)

\$454 03/01/2013 - 02/28/2014

IPA Celeste VanPoppelen

AMY MACLAY KILBOURNE (Psych HlthSvc Outcome Research)

\$18,823 06/01/2013 - 05/31/2014

IPA Julia Clogston

AMY MACLAY KILBOURNE (Psych HlthSvc Outcome Research)

\$17,065 06/01/2013 - 05/31/2014

IPA? Linda Nyquist

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$3,478 04/01/2013 - 09/30/2013

VA IPA - Elizabeth Hayes FY13

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$6,491 08/01/2013 - 09/30/2013

VA IPA - Brant Fries FY 2014

RAYMOND L YUNG (Institute of Gerontology)

\$88,510 10/01/2013 - 09/30/2014

VA IPA - Elizabeth Hayes FY14

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$28,706 10/01/2013 - 09/30/2014

VA IPA - Linda Nyquist FY14

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$32,092 10/01/2013 - 09/30/2014

IPA Stephanie Zarb

MARCIA ANN VALENSTEIN (Psych Vamc)

\$17,130 07/01/2013 - 09/30/2013

IPA-Lindsey Knoll Larkin

ANGELA TSAI FAGERLIN (Int Med-General Medicine)

\$9,303 06/01/2013 - 09/30/2013

IPA - Lili Zhao

NITHYA RAMNATH (Int Med-Hematology/Oncology)

\$9,732 07/01/2012 - 06/30/2013

VA IPA - Jinkyung Ha FY13

CHRISTINE T CIGOLLE (IntMed-Geri & Palliative Med.)

\$22,760 07/01/2013 - 09/30/2014

IPA Diane Scarpace FY14

NEIL BURTON ALEXANDER (IntMed-Geri & Palliative Med.)

\$158,048 08/01/2013 - 09/30/2014

IPA agreement with VA for K. Halsey

DAVID F DOLAN (Kresge Hearing Research Inst)

\$3,939 06/01/2013 - 09/30/2014

IPA-Jane Banaszak-Holl

JANE C BANASZAK-HOLL (Health Management and Policy)

\$1,243 07/01/2013 - 06/30/2014

Gulf War Era Cohort and Biorepository

DANIEL J CLAUW (Anesthesiology Department)

\$1,500 07/01/2013 - 10/31/2013

Vortex Hydro Energy, LLC

Current Energy Harnessing using Synergistic Kinematics of Schools of Fish-Shaped Bodies

ROBERT F BECK (Naval Arch & Marine Dept)

\$45.000 07/01/2013 - 12/31/2013

Washington University

A Phase II Study of Neratinib in Metastatic HER2 Non-amplified but HER2 Mutant Breast Cancer: UMCC 2013.055

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$43,000 07/19/2013 - 07/31/2018

Waste Management, Inc.

Waste Management 8/9/13 - 8/8/14

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$2,500 08/09/2013 - 08/08/2014

Wayne, County of

DTW Airport Impact Study

LEE S REDDING (Dbn College of Business)
TIMOTHY ALLAN DAVIS (Dbn College of Business)

with NICOLE ELIZABETH MANGIS

\$50.000 07/01/2013 - 10/15/2013

William Mitchell College

Legal Analysis of Consent Laws and Practicies for Immunizations Registries, inlcuding Potential Advantages and Disadvantages of Changing Minnesota's Laws and Practices

DENISE CHRYSLER (Health Management and Policy)

\$21,000 03/15/2013 - 08/31/2013

Wisconsin Electric

WE Energies

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$55,000 07/01/2013 - 06/30/2014

Wolverine Trading, LLC

Capital One 8/1/2013 through 7/31/2014

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$2,500 08/01/2013 - 07/31/2014

Woodrow Wilson International Center for Scholars

Woodrow Wilson Fellowship

AMAL HASSAN FADLALLA (LSA DAAS)

\$71,350 09/03/2013 - 05/23/2014

World Health Organization

Model Disability Survey

BETH-ELLEN PENNELL (SRC - International Unit)

with TING YAN

\$120,509 07/17/2013 - 10/31/2013