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

The awards detailed in this list were established July 1, 2013 through September 30, 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 - September)	300	341	13.7%	\$ 111,939,787	\$ 118,665,386	6.0%
Research Awards	171	216	26.3%	\$ 101,330,283	\$ 104,515,759	3.1%
Research Training	12	9	-25.0%	\$ 1,079,722	\$ 1,409,542	30.5%
Other Sponsored Activity	117	116	-0.9%	\$ 9,529,782	\$ 12,740,085	33.7%
Total Awards Processed						
Fiscal Year to Date	886	927	4.6%	\$ 393,654,103	\$ 363,645,757	-7.6%
Research Awards	546	591	8.2%	\$ 337,386,721	\$ 303,984,726	-9.9%
Research Training	58	55	-5.2%	\$ 27,313,467	\$ 27,485,719	0.6%
Other Sponsored Activity	282	281	-0.4%	\$ 28,953,915	\$ 32,175,312	11.1%

September FY 2014 total award activity compared with September FY 2013 shows an improvement in both the number and dollar value of awards. As a result the number of total awards for the first quarter of FY 2014 is up when compared with the first quarter of FY 2013. However the dollar value of these awards remain in negative territory when compared with FY 2013 caused by the large FY 2013 \$48.8 million award cited in last month's report.

Source: Office of Research and Sponsored Projects

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

Federal Expendable Restricted

August 2013 August 2012 Percent Change Not Available Not Available Not Available Not Available Not Available Not Available

Other

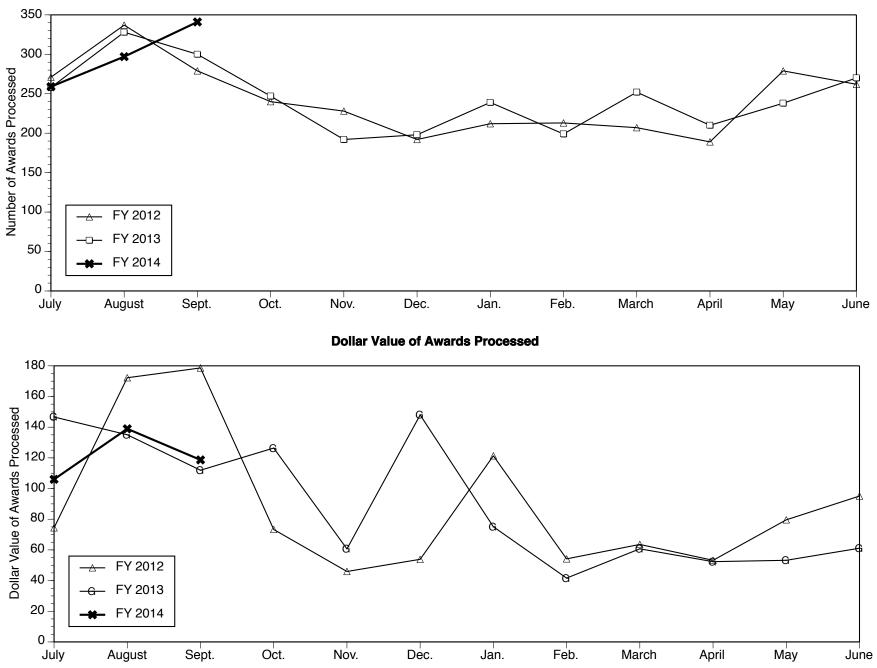
Funds

Not Available Not Available Not Available

Total

Expenditures

Source: Finance - Sponsored Programs



Data Source: Office of Research and Sponsored Projects

AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

September 01, 2013 through September 30, 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.

Abbott Laboratories

Abbott Symposium held in the Chemistry Department at the University of Michigan

JOHN MONTGOMERY (LSA Chemistry)

\$5,000 01/01/2012 - 04/04/2013

The University Of Michigan Hospital's Pediatric Specialty Nutrition Conference

JOYCE KAREN KERESTES (UMH Patient Food/Nutr Svcs)

\$2,500 10/01/2013 - 11/05/2013

AbbVie Inc

Non-Promotional Speaking Engagement (AbbVie)

MATTHIAS KRETZLER (Int Med-Nephrology)

\$3,800 08/08/2013 - 08/07/2014

ADA Carbon Solutions, LLC

2013 Mercury Sorbent Research and Development for ADA-Carbon Solutions

HEREK CLACK (Civil & Environmental Engr)

\$61,431 06/01/2013 - 12/31/2013

Advanced Technologies of Michigan, Inc. (Atom)

Dispersion of hydroxyapatite nanoparticles for fabrication of bioactive scaffolds

GARGI GHOSH (Dbn Coll of Eng-Mechanical Eng)

\$40,000 09/19/2013 - 09/18/2014

Agilent Technologies

Modeling of Plasma Sources for VUV Radiation and Spectroscopic Analysis MARK KUSHNER (COE EECS - ECE - Rad)

\$110,000 11/01/2013 - 10/31/2014

Agriculture, Department of

McIntire-Stennis 2013

DONALD R ZAK (Sch of Nat Resources & Environ)

\$290,077 10/01/2012 - 09/30/2014

Identification of Campylobacter jejuni factors that influence chicken commensalism

VICTOR DIRITA (Microbiology and Immunology)

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

Air Products and Chemicals, Inc.

Selective Catalytic Reduction of Nitric Oxide

RALPH T YANG (Chemical Engineering Dept)

\$90,000 06/01/2013 - 05/31/2014

Alexion Pharma International Sarl

Asfotase-Alpha Therapy for the Prevention of Hypophosphatasia-Associated Craniosynostosis: Initial Treatment Studies

NAN E HATCH (DENT Orthodontics)

\$5,747 09/19/2013 - 11/30/2013

American Academy of Orofacial Pain (AAOP)

Motor Cortex as a Research and Therapeutic Target in TMD - Adam Donnell

ALEXANDRE F M DASILVA (DENT Prosthodontics)

\$4,000 09/01/2013 - 12/31/2014

American Association for Cancer Research(AACR)

Using human circulating pancreas cells as a biomarker for early PDAC

ANDREW RHIM (Int Med-Gastroenterology)

\$200,000 07/01/2013 - 06/30/2015

American Association of Endodontists (AAE)

A randomized controlled clinical trial of regenerative protocols to treat immature necrotic permanent teeth (X.Tang)

TATIANA M BOTERO (DENTCariology, Restor Sci & Endo)

\$11,063 04/01/2013 - 04/30/2014

American Association of Teachers of Japanese (AATJ)

2013 Japanese Language Proficiency Test Host Site

JONATHAN E ZWICKER (LSA II: Japanese Studies)

\$16,212 05/09/2013 - 05/08/2014

American Diabetes Association, Inc.

A leptin-regulated neural pathway that modulates the counter-regulatory response

MARTIN MYERS (Metabolism, Endo & Diabetes)

with PAULA GOFORTH

\$310,500 07/01/2013 - 06/30/2016

L-isoaspartyl methyltransferase (PIMT)/4E-BP2 activators and beta cell proliferation and regeneration

ERNESTO BERNAL-MIZRACHI (Metabolism, Endo & Diabetes)

\$115,140 07/01/2013 - 06/30/2016

Hox6 Genes in Pancreatic Organogenesis

DENEEN MARIE WELLIK (Int Med-Molecular Med&Genetics)

with JASON SPENCE

\$310,500 07/01/2013 - 06/30/2016

Role of interferon-gamma in the retinal neuroinflammatory response to diabetes

STEVEN ABCOUWER (Ophthalmology & Visual Science)

\$95,000 07/01/2013 - 06/30/2015

American Heart Association, Inc.

LSD1 Inhibition for the treatment of beta-globin disorders

SHUAIYING CUI (Cell and Developmental Biology)

\$308,000 07/01/2013 - 06/30/2017

American Heart Association, Midwest Affiliate

The Role of Lipid Composition on Synthetic HDL EfficacyANNA A S SCHWENDEMAN(PHARMACY Medicinal Chemistry)\$214,50007/01/2013 - 06/30/2016

American Lung Association

The protective role of Toll-like receptor 3 in pulmonary fibrosis.

KAREN ANGELICA CAVASSANI DE SOUZA (Pathology Department)

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

American Society for Gastrointestinal Endoscopy

Real-Time Characterization of Colorectal Polyp Histology Using Narrow Band Imaging (NBI)PHILIP S SCHOENFELD(Int Med-Gastroenterology)\$75,00007/01/2013 - 06/30/2014

American Society of Hematology

Role of Wiskott-Aldrich syndrome protein in the invasion of Anaplastic large cell lymphoma MEGAN S LIM (Pathology Department) \$5.000 07/01/2013 - 06/30/2014

Ascentage Pharma Group

Design and development of new anticancer drugs

SHAOMENG WANG (Int Med-Hematology/Oncology)

with JIANFENG LU JIANYONG CHEN LIU LIU \$599,671 09/19/2013 - 09/18/2015

Ball Aerospace & Technologies Corp

18.7 GHz Correlated Noise Calibration System (CNCS)
 DARREN SHAWN MCKAGUE (Atm, Oceanic & Space Sci.)
 \$110.440 08/27/2013 - 11/22/2013

Battelle Energy Alliance, LLC

Evaluate Nodalization Schemes in TRACE (TRAC RELAP5) CONTINUATION

THOMAS J DOWNAR (Nuclear Eng & Radiological Sci)

\$10,001 10/01/2011 - 09/30/2014

Berlin Heart, Inc

EXCOR? Pediatric Ventricular Assist Device Post Approval Study MING-SING SI (Cardiac Surgery) with RICHARD G OHYE

\$16,800 08/02/2013 - 08/01/2016

Beth Israel Deaconess Medical Center

EPVent 2-A Phase II Trial of Esophageal Pressure Guided Ventilation

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

\$45,900 07/01/2013 - 06/30/2014

Biosense Webster, Inc.

Biosense Webster 2013-2014 Fellowship Grant

FRANK PELOSI JR (Int Med-Cardiology) \$50,000 07/01/2013 - 06/30/2014

Biotronik, Inc.

Biotronik 2013-2014 EP Fellowship Grant FRANK PELOSI JR (Int Med-Cardiology) \$20,000 07/01/2013 - 06/30/2014

Blue Cross Blue Shield of Michigan Foundation

An innovative online video-based intervention for reducing psychological distress and promoting access to mental health care in employee populations

DANIEL EISENBERG (Health Management and Policy)

with INBAL NAHUM-SHANI

\$74,934 08/15/2013 - 02/14/2015

Boston Childrens Hospital

HALF-PINT: Heart and Lung Failure - Pediatric INsulin Titration trial MICHAEL QUASNEY (Pediatrics-Intensive Care)

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

Boston Medical Center

Redefining membranous nephropathy: classifying autoantibody specific disease subtypes in the NEPTUNE cohort

MATTHIAS KRETZLER (Int Med-Nephrology)

\$80,805 01/22/2013 - 12/31/2013

Redefining membranous nephropathy by autoantibody-specific subclassification

PETER XUEKUN SONG (Biostatistics Department)

\$50,522 01/22/2013 - 12/31/2013

Boston Scientific Corporation

Continued Access to PREVAIL (CAP2)

ERIC D GOOD (Int Med-Cardiology)

\$86,938 09/24/2013 - 05/31/2018

Breast Cancer Research Foundation, The

Targeting RhoC in Breast Cancer: Novel Drugs, Mathematical Models and Epidemiological Studies in North Africa

SOFIA D MERAJVER (Int Med-Hematology/Oncology)

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

Design and development of new therapy for the treatment of human breast cancer by overcoming apoptosis resistance of breast cancer cells

SHAOMENG WANG (Int Med-Hematology/Oncology)

with DONNA JEANNE MCEACHERN JIANFENG LU

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

Concurrent PARP Inhibition (Veliparib) and Radiation Therapy to the Chest Wall for Inflammatory and Locoregionally Recurrent Breast Cancer

LORI J PIERCE (Radiation Oncology - Ann Arbor)

with CELINA G KLEER

\$225,000 10/01/2013 - 09/30/2014

Bristol-Myers Squibb Company

UMCC 2013.050 A Phase 3, Randomized, Double-Blind Study of Nivolumab Monotherapy or Nivolumab Combined with Ipilimumab Versus Ipilimumab Monotherapy in Subjects with Previously Untreated Unresectable or Metastatic Melanoma

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$567,280 08/23/2013 - 07/31/2018

Brookings Institution

Demographic Research with The Brookings Institution

WILLIAM H FREY (Pop Studies-Research)

\$26,969 09/01/2013 - 08/31/2014

Carnegie Corporation of New York

University of Michigan-Carnegie Arab Social Scientist Visitor Program

MARK A TESSLER (CPS-Research) \$295.000 10/01/2013 - 09/30/2015

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 FY13 - FY15

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

\$130,000 09/13/2013 - 03/31/2016

Case Western Reserve University

c-Abl-mediated Suppression of Breast Cancer Development and Metastasis

MATTHEW BRYAN SOELLNER (PHARMACY Medicinal Chemistry)

\$25,000 05/14/2013 - 03/31/2014

ChemXLerate

Quality Testing of Organic Solvents ANTEK G WONG-FOY (LSA Chemistry) \$7,590 08/01/2013 - 07/31/2014

Children's Hospital of Philadelphia, The

BIQSFP-COG AALL1131 Per Case Reimbursement 2012-2015

RAJEN J MODY (Pediatrics-Hematology/Oncology)

with JOHN E LEVINE

\$20,000 09/11/2013 - 06/30/2015

Primary Immune Deficiency Treatment Consortium PBMTC: Per Case Reimbursement Costs (U54AI082973; CFDA# 93.855)

JAMES A CONNELLY (Pediatrics-Hematology/Oncology)

\$10,770 09/09/2013 - 07/31/2018

Cancer Support Trials Unit (CTSU) Phase II Supplemental Payments (N02-CM-62212)

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$30,000 09/11/2013 - 01/03/2017

CHOP Work Order Amendment #1 to the Scientific Leadership Work Order 2013

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$12,702 03/01/2013 - 02/28/2014

Hypothermias Impact on Pharmacology - Year 2 Effort

FRANK W MOLER (Pediatrics-Intensive Care)

\$18,442 04/01/2013 - 03/31/2014

Children's Research Institute

Memorandum of Understanding between UM and Children's National Medical Center, Washington DC -Miriam Bornhorst

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

\$30,323 09/01/2013 - 06/30/2014

Citadel, LLC

ECRC Partner Program - Citadel LLC. 11/8/13 - 11/12/14

JEANNE P MURABITO (CoE Eng Career Resource Center)

\$5,000 11/08/2013 - 11/07/2014

City of Cadillac

West Michigan Innovation Center Incubator Study Market and Feasibility Analysis and Business and Operating Plan Development

LAWRENCE ALYN MOLNAR (IRLEE)

\$20,000 08/01/2012 - 09/30/2013

Commerce, Department of-National Institute of Standards & Technology

Fabrication, Testing and Analysis of a Reference MEMS Actuator for Calibration of Optical Measurement Systems

SHORYA AWTAR (Mechanical Engineering) \$38,525 09/01/2013 - 12/31/2013

Dynamic Modeling and Characterization of Electrostatic, Electrothermal, and Graphene Resonators using Nanoscale-Motion Optical Measurements

KENN RICHARD OLDHAM (Mechanical Engineering)

\$95,130 05/15/2013 - 05/14/2014

Validating Interconnected Hybrid Process Simulations for Networked Cyber-Physical Systems

DAWN M TILBURY (Mechanical Engineering)

with JAMES R MOYNE

\$200,472 01/01/2014 - 12/31/2015

Commerce, Department of-Office of the Secretary

Great Lakes Trade Adjustment Assistance Center (GLTAAC) 07/13 - 6/14

SCOTT DAVID JACOBS (IRLEE)

\$1,310,555 07/01/2013 - 06/30/2014

Consumer Financial Protection Bureau

IPA Assignment for Mick Couper

MICK P COUPER (SRC-Survey Methodology Prog)

\$105,054 10/01/2013 - 09/30/2015

Cooley's Anemia Foundation

Variable number tandem repeats and heterochromatin in a-thalassemia

SHIGEKI IWASE (Human Genetics Department) \$32,500 07/01/2013 - 06/30/2014

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Cyberonics, Inc.

E-37 VSN Therapy Automatic Magnet Mode Outcomes Study in Epilepsy Patients Exhibiting Ictal Tachycardia

DANIELA N MINECAN (Neurology Department)

\$105,657 08/29/2013 - 06/30/2016

Defense, Department of-Army, Department of the

Citrullinated chemokines in rheumatoid arthritis PR120641 DAVID A FOX (Int Med-Rheumatology) with JEFFREY H RUTH MOHAMMAD AMIN \$1,165,000 09/30/2013 - 09/29/2016 CA120403 The role of the non-canonical NF-?B pathway in colon cancer

YATRIK M SHAH (Molec & Integrative Physiology)

\$373,200 09/30/2013 - 09/29/2015

RI: Advanced Autonomy for EOD Robotics

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

\$149,999 09/16/2013 - 09/14/2014

Isolation and characterization of human prostate cancer stem cells

GANESH PALAPATTU (Urology)

\$215,439 09/17/2013 - 02/28/2014

DANIEL BARCLAY FORGER (LSA Mathematics)

with KWOON YIU WONG

\$125,948 12/01/2013 - 11/30/2014

MURI: Value-centered Information Theory for Adaptive Learning, Inference, Tracking, and Exploitation (VITALITE)

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

with RAJESH RAO NADAKUDITI

\$60,000 08/22/2011 - 08/21/2014

Defense, Department of-Navy, Department of the

Design of a Morphing and Variable Pitch Propeller Experiment

STEVEN L CECCIO (Naval Arch & Marine Dept)

with DAVID R DOWLING YIN LU YOUNG \$40,000 09/11/2013 - 09/30/2013

Delta Dental Foundation

A Randomized Controlled Clinical Trial of Regenerative Protocols to Treat Immature Necrotic Teeth (Tang)

TATIANA M BOTERO (DENTCariology,Restor Sci &Endo)

\$3,000 04/01/2013 - 04/30/2014

Dow Corning

Low Energy Surfaces

ANISH TUTEJA (Materials Science & Engin.)

\$275,000 09/15/2013 - 09/14/2015

Duke University

EXenatide Study of Cardiovascular Event Lowering Trial (EXSCEL)

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$5,145 06/01/2012 - 10/18/2017

Echo360

Effects of Image-based and Text-based Activities on Student Learning Outcomes

MELISSA GROSS (School of Kinesiology)

\$10,000 09/01/2013 - 11/30/2014

Education, Department of

The Menopause Transition in Women with Traumatic Brain Injury 2

CLAIRE Z KALPAKJIAN (Physical Medicine & Rehab Dept)

with ELISABETH H QUINT

\$595,709 10/01/2013 - 09/30/2016

EKSO Bionics

Ekso Bionics continuation

DANIEL P FERRIS (School of Kinesiology)

\$171,893 09/01/2013 - 08/30/2014

Electric Drive Transportation Association (EDTA)

Affiliate Program for the GATE Center of Electric Drive Transportation: Electric Drive Transportation Association--Year 2

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

\$2,500 07/01/2013 - 06/30/2014

Emory University

Neuroimaging Correlates of Impaired Fear Inhibition in PTSD

IVAYLO D DINOV (SON-Grants)

\$20,800 09/01/2013 - 05/31/2014

Energy, Department of

A Compact CdZnTe Gamma-Ray Imager for SNM Monitoring and Characterization

ZHONG HE (Nuclear Eng & Radiological Sci)

\$750,000 07/31/2013 - 07/30/2016

Vlasov-Fokker-Planck modeling of magnetized plasma

ALEXANDER GEORGE ROY THOMAS (Nuclear Eng & Radiological Sci)

\$360,000 09/01/2013 - 08/31/2016

Developing a predictive model for the chemical composition of soot nanoparticles

ANGELA VIOLI (Mechanical Engineering)

\$450,000 09/15/2013 - 09/14/2016

Quantifying the Speculative Component in the Real Price of Oil

LUTZ KILIAN (LSA Economics) \$75.000 09/03/2013 - 08/31/2014

Federal Mogul Corporation

Plasma-Catalyst for NOx Reduction

JOHN W HOARD (Mechanical Engineering)

with ANDRE L BOEHMAN

\$496,689 08/01/2013 - 07/31/2015

Ford Motor Company

Mapping New Mobility: Developing a Data-Driven Graphic Platform for Assessing & Advancing Industry Cluster Development & Entrepreneurship Opportunities in Urban Regions

GEOFFREY THUN (Coll of Arch & Urban Planning)

\$35,000 09/01/2013 - 08/31/2014

Analysis of the Emerging URBAN MOBILITY INDUSTRY

PETER ADRIAENS (ROSS SCH Research Support)

\$35,000 09/01/2013 - 08/31/2016

Gates, Bill and Melinda, Foundation

Measures of Effective Teaching (MET) Longitudinal Database-Supplement

GEORGE CHARLES ALTER (ICPSR-Admin)

with SUSAN M JEKIELEK

\$125,000 07/01/2013 - 08/31/2014

General Electric Company

Use of CTA and Ultrasound in Pressure Measurement for Vascular Flow

JEFFREY BRIAN FOWLKES (Department of Radiology)

with OLIVER DANIEL KRIPFGANS

\$85,000 09/15/2013 - 01/01/2015

General Motors Company

Analysis of Safety Systems' Performance

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

with CAROL ANN FLANNAGAN JOHN M SULLIVAN

\$249,999 06/01/2013 - 05/31/2014

Gentium

DEFIBROTIDE FOR THE TREATMENT OF SEVERE HEPATIC VENOOCCLUSIVE DISEASE IN HEMATOPOIETIC STEM CELL TRANSPLANT PATIENTS: A HISTORICALLY-CONTROLLED, MULTI-CENTER PHASE 3 STUDY TO DETERMINE SAFETY & EFFICACY

CARRIE L KITKO (Pediatrics-Hematology/Oncology)

\$3,055 09/09/2013 - 09/08/2014

Pre-Inspection GCP Audit - Protocol 2005-01 Phase 3 Study

CARRIE L KITKO (Pediatrics-Hematology/Oncology)

\$4,000 09/12/2013 - 09/08/2014

George Mason University

Adversarial and Uncertain Reasoning for Adaptive Cyber Defense: Building the Scientific Foundation

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

with SATINDER SINGH BAVEJA

\$1,690,686 09/01/2013 - 08/31/2018

Georgetown University

Pulmonary hypertension assessment and recognition of outcomes in Scleroderma (PHAROS)

DINESH KHANNA (Int Med-Rheumatology)

\$15,000 04/25/2013 - 12/31/2013

Great Lakes Fishery Trust

Continuation of a Flint Hub for K-12 Place-Based Education 2013-2015

GERARD VOLAND (Flint University Outreach)

\$144,959 07/01/2013 - 06/30/2015

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

Optimizing Prevention of Healthcare-Acquired Infections After Cardiac Surgery

DONALD LIKOSKY (Cardiac Surgery)

with CAROL E CHENOWETH JAMES P BAGIAN MIN ZHANG RICHARD L PRAGER SARAH L KREIN SARA KATE PASQUALI

\$1,499,858 09/30/2013 - 09/29/2017

Systematic Design of Meaningful Presentations of Medical Test Data for Patients

BRIAN J ZIKMUND-FISHER (HIth Behavior & HIth Ed Dept)

with ANGELA TSAI FAGERLIN BETH A TARINI KENNETH M LANGA PREDRAG KLASNJA RESHMA JAGSI SANDEEP VIJAN

\$1,487,776 09/30/2013 - 09/29/2016

Models of hospital-acquired conditions and readmission: defining at-risk patients

LAURENCE F MCMAHON JR (Int Med-General Medicine)

with JENNIFER ANN MEDDINGS KENNETH M LANGA MARY AM ROGERS THEODORE IWASHYNA TIMOTHY P HOFER

\$1,143,403 09/30/2013 - 09/29/2016

Assessing Readiness, Achievement & Impact of Stage 3 Care Coordination Criteria

JULIA ADLER-MILSTEIN (School of Information)

\$494,370 09/01/2013 - 08/31/2014

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

Wearable Microsystem for Continuous Multi-Vapor Monitoring

EDWARD T ZELLERS (Environmental Health Sciences)

with KATSUO KURABAYASHI STUART ARTHUR BATTERMAN \$1,095,578 09/01/2013 - 08/31/2016

Development of a US/Canadian Job Exposure Matrix for Noise

RICHARD L NEITZEL (Environmental Health Sciences)

with BHRAMAR MUKHERJEE

\$403,698 09/01/2013 - 08/31/2015

Identification and Validation of ALS Environmental Risk Factors

EVA L FELDMAN (Neurology Department)

with BHRAMAR MUKHERJEE SERGEY M CHERNYAK STEPHEN AARON GOUTMAN STUART ARTHUR BATTERMAN

\$798,771 09/01/2013 - 08/31/2017

NSFG Respondent Incentive Experiment

MICK P COUPER (SRC-Survey Methodology Prog)

\$95,037 09/01/2013 - 08/31/2014

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

Measure & Instrument Development and Support (MIDS) - Indefinite Delivery/Indefinite Quantity (IDIQ) contract award

YI LI (Biostatistics Department)

with BRAHMAJEE K NALLAMOTHU BRENT K HOLLENBECK DAVID CHRISTOPHER MILLER DOUGLAS E SCHAUBEL JOSEPH M MESSANA KIM ALLEN EAGLE RAJIV SARAN VAHAKN BEDIG SHAHINIAN

\$1,000 09/16/2013 - 09/15/2018

Health and Human Services, Department of-Food and Drug Administration

University of Michigan Pediatric Device Consortium (M-PED)

JAMES DUNCAN GEIGER (Pediatric Surgery Section)

with ALBERT J SHIH DANIEL H TEITELBAUM GAIL MARY ANNICH GLENN E GREEN JOHN R CHARPIE MARTIN LINDSEY BOCKS ROBERT HAWES BARTLETT SCOTT J HOLLISTER

\$3,500,000 09/01/2013 - 08/31/2018

Investigation of inequivalence of bupropion hydrochloride extended release tablets: in vitro metabolism quantification

DUXIN SUN (PHARMACY Pharmaceutical Sci)

\$220,000 09/10/2013 - 09/10/2015

Correlation of Mesalamine Pharmacokinetics with Local Availability, Clinical Trial

DUXIN SUN (PHARMACY Pharmaceutical Sci)

with BARRY E BLESKE WILLIAM LEE HASLER

\$500,000 09/13/2013 - 09/12/2015

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

The Environment and Epigenome: Interplay of Toxicants and Transposons in Mammals

DANA DOLINOY (Environmental Health Sciences)

\$180,000 09/01/2013 - 08/31/2015

Comprehensive Characterization of Canine Genomic Structural Diversity

JEFFREY KIDD (Human Genetics Department)

with RYAN EDWARD MILLS

\$985,991 09/05/2013 - 04/30/2017

Curli Fiber Assembly and Function

MATT R CHAPMAN (LSA Molec./Cell./Develop. Bio)

\$352,484 09/05/2013 - 08/31/2014

A Bioresorbable Splint for Treating Tracheomalacia

GLENN E GREEN(Pediatric Otolaryngology)SCOTT J HOLLISTER(Pediatric Otolaryngology)

\$445,767 08/16/2013 - 07/31/2015

Discovery and analysis of structural variation in whole genome sequences

RYAN EDWARD MILLS (DCMB)

with JEFFREY KIDD

\$1,526,575 09/13/2013 - 07/31/2017

Telemedicine For Anterior Eye Diseases

PAUL LEE (Ophthalmology & Visual Science)

\$1,184,058 09/30/2013 - 08/31/2018

Bridges to the Doctoral Program II

LETHA CHADIHA (School of Social Work)

with LORRAINE M GUTIERREZ RICHARD W REDMAN ROBERT M ORTEGA \$973,868 09/01/2013 - 08/31/2016

Social Relations, Aging and Health: Competing Theories and Emerging Complexities

TONI C ANTONUCCI (SRC-Life Course Development)

with KAI SCHNABEL CORTINA KIRA S BIRDITT KRISTINE J AJROUCH MICK P COUPER RICHARD D GONZALEZ

\$3,024,649 09/01/2013 - 05/31/2018

Epigenetic Changes in Bone-Marrow Progenitor Cells Impair Diabetic Wound Healing

KATHERINE A GALLAGHER (Vascular Surgery Section)

\$775,320 09/09/2013 - 06/30/2018

University of Michigan O?Brien Kidney Translational Core Center

FRANK C BROSIUS III (Int Med-Nephrology)

With BARBARA R MIREL CELINE CHANTAL BERTHIER DEBBIE GIPSON GONCALO ABECASIS HYUN MIN KANG JAMES D CAVALCOLI KERBY A SHEDDEN MATTHIAS KRETZLER PETER XUEKUN SONG RAJASREE MENON RICHARD CHARLES MC EACHIN ROGER C WIGGINS SUBRAMANIAM PENNATHUR YUANFANG GUAN

\$5,696,685 09/15/2013 - 07/31/2018

Linking network activity and intracellular plasticity mechanisms during sleep-dependent memory consolidation

SARA JO ATON (LSA Molec./Cell./Develop. Bio)

\$2,332,500 09/26/2013 - 08/31/2018

Functional Genomics of Psoriasis

JAMES T ELDER (Dermatology Department)

with ANDREW JOHNSTON GONCALO ABECASIS HYUN MIN KANG JOHANN E GUDJONSSON RAJAN P NAIR STEFAN W STOLL

\$1,736,535 09/15/2013 - 07/31/2017

Improving Cost-Benefit Analysis of Tobacco Regulation

EDWARD C NORTON (Health Management and Policy)

with JEFFREY ANDREW SMITH

\$154,917 09/12/2013 - 08/31/2015

Quantification of 3D Bony Changes in Temporomandibular Joint Osteoarthritis

LUCIA H SOARES CEVIDANES (DENT Orthodontics)

with ERIKA BENAVIDES SUNIL D KAPILA

\$1,351,960 09/10/2013 - 08/31/2017

GDPrime

DEBBIE GIPSON (Int Med-Nephrology) MATTHIAS KRETZLER (Int Med-Nephrology)

with BRENDA WILSON GILLESPIE KERBY A SHEDDEN

\$3,225,088 09/16/2013 - 05/31/2018

Translational Research in GI Cancer

DEAN E BRENNER (Univ of Mich Cancer Center)

with SANA SHAKOUR

\$326,266 09/01/2013 - 08/31/2015

The role of diet-induced obesity in cognitive impairment

CATRINA SIMS ROBINSON (Neurology Department)

\$562,611 09/28/2013 - 07/31/2016

Public Preferences for Addressing Donors? Moral Concerns about Biobank Research

RAYMOND G DE VRIES (Med Ed/Ofc of Ed Resources&Res)

with HYUNGJIN MYRA KIM

\$1,627,462 09/20/2013 - 06/30/2016

The design, development and evaluation of a nano/micro filled novel "smart" dental composite

BRIAN H CLARKSON (DENTCariology,Restor Sci & Endo) TIMOTHY FRANCIS SCOTT (DENTCariology,Restor Sci & Endo)

with DAVID H KOHN EDWARD D ROTHMAN JUN LIU KENICHI KURODA PETER YAMAN

\$2,564,719 09/01/2013 - 08/31/2018

Sharing Restricted Data for Secondary Research: Evolving Tools and Protocols

JAMES W MCNALLY (ICPSR-Archival Development)

\$311,000 09/30/2013 - 06/30/2015

Effective Observational Strategies for Health Survey Interviewers

BRADY THOMAS WEST (SRC-Survey Methodology Prog)

\$155,500 09/21/2013 - 08/31/2015

FOOD INTAKE, WAGES, AND RETIREMENT

MELVIN STEPHENS JR (Pop Studies-Research)

\$218,175 09/30/2013 - 07/31/2015

Probing the relevance of the ?counter-inflammatory? noncanonical IkB kinases in regulation of human metabolism: an early proof-of-concept study

ALAN R SALTIEL (Metabolism, Endo & Diabetes) ELIF A ORAL (Metabolism, Endo & Diabetes)

with THOMAS L CHENEVERT

\$415,334 09/18/2013 - 07/31/2015

Quantitative Chemical Proteomics of Dynamic Palmitoylation in Cells **BRENT RANDALL MARTIN** (LSA Chemistry) \$87,940 09/01/2013 - 08/31/2014 A Novel Approach Applying CGM Metrics to Identify a Prediabetic State MASSIMO T PIETROPAOLO (Metabolism, Endo & Diabetes) with ANDRZEJ T GALECKI **INAS H THOMAS** SANTIAGO DAVID SCHNELL \$1,452,951 09/20/2013 - 08/30/2016 Complement C5A in Human Sepsis JOHN GRAFTON YOUNGER (Emergency Medicine UM Adult) with ALLA KARNOVSKY **KATHLEEN A STRINGER** \$152.415 06/01/2013 - 05/31/2015 Identifying novel thermosensitive channels via a high throughput in vivo screen SHAWN XU (Life Sciences Institute-Admin) \$1,241,833 09/30/2013 - 07/31/2017 Cancer Clinical Investigator Team Leadership Award 2013 MAX S WICHA (Univ of Mich Cancer Center) with LYNN HENRY \$49,999 06/01/2013 - 05/31/2017 Effect of Calmodulin Kinase II-Related Anchoring Protein on the Stability of AChR MOHAMMED AKAABOUNE (LSA Molec./Cell./Develop. Bio) with RICHARD I HUME \$427,625 09/28/2013 - 08/31/2015 Preventing Alcohol/Prescribed Drug Misuse in the National Guard: Web and Peer BI FREDERIC C BLOW (Psych HithSvc Outcome Research) with AMY S B BOHNERT **KRISTEN JANE BARRY** MARCIA ANN VALENSTEIN MARK ANDREW ILGEN MAUREEN A WALTON \$3.492,509 09/20/2013 - 08/31/2018 Translational Science in Integrative Oncology: From Bedside, to Bench, to Best Practices SUZIE M ZICK (Family Medicine) \$12,000 09/16/2013 - 08/31/2014 Targeting hypoxia-inducible mediators to manipulate human adipocyte phenotype **ROBERT W O'ROURKE** (GSA - Minimally Invasive (MIS))

\$1,691,065 09/15/2013 - 07/31/2018

Translational Optimization of Bone Regeneration in the Irradiated Mandible

STEVEN R BUCHMAN (Plastic Surgery Section)

\$188,466 08/01/2013 - 11/30/2015

Genetic Determination of Skeletal Fragility

KARL JOHN JEPSEN (Orthopaedic Surgery)

\$161,191 09/20/2013 - 06/30/2015

MAP Kinase Regulation of Osteoblast Function (supplement) RENNY T FRANCESCHI (DENT Periodontics and Oral Med) \$198,729 12/01/2012 - 11/30/2017

Head & Neck SPORE Interim Funding Request to NIDCR/NCI

GREGORY T WOLF (Cancer Center Roll-up)

with JACQUES EDUARDO NOR LAURA MARIE ROZEK THOMAS E CAREY

\$380,888 09/18/2013 - 06/30/2014

NCI Clinical Trials Reporting Program (CTRP)

MAX S WICHA (Univ of Mich Cancer Center)

\$149,062 06/01/2013 - 05/31/2017

The role of the TPP1 protein in telomerase function and cancer cell survival

JAYAKRISHNAN NANDAKUMAR (LSA Molec./Cell./Develop. Bio)

\$696,459 09/03/2013 - 08/31/2016

Sexual Dimorphism of Neural Development Underlying Childhood Stuttering

SOO-EUN CHANG (Psychiatry Child Services)

\$834,167 09/11/2013 - 03/31/2016

Cancer Stem Cell Niche in Brain Tumors Supplement

XING FAN (Neurosurgery)

\$46,650 07/01/2013 - 06/30/2016

Elucidating the Mechanisms Underlying Mutant TDP43-induced Neurodegeneration

SAMI J BARMADA (Neurology Department)

\$520,337 08/01/2013 - 06/30/2016

Public / Private Collaboration for High-Quality Protein-Ligand Data - bridging requestHEATHER A CARLSON(PHARMACY Medicinal Chemistry)

with JAMES BERNARD DUNBAR JR JEANNE A STUCKEY KELLY LYNN GANAMET

\$482,178 09/01/2012 - 08/31/2014

Investigating Cancer Stem Cells-Niche Interactions in Brain Tumor-Supplement

XING FAN (Neurosurgery)

\$91,496 08/01/2013 - 07/31/2017

Tissue Acquisition for the Development of NCI's Patient-Derived Xenograft (PDX) Repository

MAX S WICHA (Univ of Mich Cancer Center)

\$99,994 06/01/2013 - 05/31/2017

SPORE in Prostate Cancer Interim Funds Request

ARUL M CHINNAIYAN (Univ of Mich Cancer Center)

\$380,888 06/01/2013 - 05/31/2014

RAMPART Chart review SUPPLEMENT

WILLIAM G BARSAN (Emergency Medicine UM Adult)

with ROBERT SILBERGLEIT

\$450,000 09/01/2013 - 05/31/2016

Hemophilia Foundation of Michigan

2013-2014 Maternal and Child Health Bureau (MCHB) Grant Contract STEVEN W PIPE (Pediatrics-Hematology/Oncology) \$26,000 06/01/2013 - 05/31/2014

Henry Ford Health System

Behavioral Treatment of Menopausal Insomnia: Sleep and Daytime Outcomes

JOHN TODD ARNEDT (Psychiatry Depression Center)

\$36,611 09/01/2013 - 07/31/2014

Homeland Security, Department of

Towards a Global Network Reputation System: A Mechanism Design Approach

MINGYAN LIU (COE EECS - ECE - Cspl)

\$1,247,627 09/14/2013 - 09/13/2016

New Detectors, Electronics, and Algorithms for Fast Neutron Spectroscopy in a Scalable Measurement Platform

SARA A POZZI (Nuclear Eng & Radiological Sci)

with DAVID D WENTZLOFF

\$506,124 09/01/2013 - 08/31/2014

Hope For Depression Research Foundation

HDRF Data Center HUDA AKIL (Molecular & Behav Neurosc Inst)

with FAN MENG STANLEY J WATSON JR \$120,000 04/01/2013 - 03/31/2015

Howard Hughes Medical Institute

The role of the endoplasmic reticulum stress response in proteasome inhibitor resistance of cancer cells

VIVIAN CHEUNG (Life Sciences Institute-Admin)

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

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

Hutchinson S.A.

Energy Harvesting for Lead Lag Damper ? Feasibility Study

BECKY	ORENZ PETERSON	(COE EECS - ECE - SSEL)
KHALIL	NAJAFI	(COE EECS - ECE - SSEL)
\$99,842	01/15/2012 - 12/31/201	3

HyGenesis

From hands to surfaces: evaluation of efficacy and mechanisms of novel antimicrobials

CHUANWU XI (Environmental Health Sciences)

with ALEXANDER RICKARD

\$35,573 09/01/2013 - 08/31/2014

Hyundai America Technical Center

High Toughness Cellulose Composites

NICHOLAS KOTOV (Chemical Engineering Dept)

\$162,106 04/01/2013 - 02/28/2015

ICON Clinical Research, Inc.

A Multicenter Open-Label Extension Study to Assess Long-Term Safety of PF-00547659 in Subjects with Ulcerative Colitis (TURANDOT II)

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$468,083 09/01/2013 - 08/31/2017

A Phase 1b, Open-label, Multicenter Study of Urelumab (BMS-663513) in Combination with Rituximab in Subjects with Relapsed/Refractory B-Cell Malignancies

MARK S KAMINSKI (CTO-Phase 1)

\$395,186 08/30/2013 - 05/31/2018

Institute of Nutrition of Central American and Panama (INCAP)

A Multi-Center International Study of the Lung Microbiome in COPD

MARGARET R GYETKO (Int Med-Pulm./Critical Care)

with CATHERINE A SPINO GARY B HUFFNAGLE JOHN RUSSELL ERB-DOWNWARD MEILAN K HAN SUSAN MURRAY

\$377,570 06/08/2013 - 06/07/2014

Insurance Institute for Highway Safety

Evaluate the Effect of Repealing the Michigan Motorcycle Helmet Law on Crash-related Fatalities and Injury Outcomes

C RAYMOND BINGHAM (UMTRI-YDBIP)

with CAROL ANN FLANNAGAN PATRICK MICHAEL CARTER

\$85,167 09/05/2013 - 12/31/2014

Intel Corporation

Enabling Energy Smart Systems through Context-aware Software Adaptation

Z MORLEY MAO (COE EECS - CSE - SSRL)

with SCOTT MAHLKE

\$100,000 09/01/2013 - 08/31/2016

Interior, Department of the

Northern Madtom Range Assessment on Spawning Reefs in the St. Clair and Detroit Rivers

JAMES STEPHEN DIANA (SNRE Michigan Sea Grant)

\$30,000 09/24/2013 - 04/30/2015

Fish Habitat Restoration in the St. Clair River - Third Reef Location

JENNIFER READ (SNRE Michigan Sea Grant)

\$439,617 09/15/2013 - 04/30/2015

U.S. Fish and Wildlife sample analysis (round 2)

JAMES D GLEASON(LSA Earth & Environmental Sci.)JOEL D BLUM(LSA Earth & Environmental Sci.)

\$12,000 09/20/2013 - 09/30/2014

Isocline Engineering LLC

Power Efficient Software Defined Radio (SDR) Mobile Architecture Technology for Handheld Devices

DAVID BLAAUW (COE EECS - ECE - SSEL)

\$220,093 09/01/2013 - 08/31/2015

Ivoclar Vivadent

Clinical Evaluation of Glass Ceramic Material for Chair-side CAD/CAM Crowns

DENNIS J FASBINDER (DENTCariology, Restor Sci & Endo)

\$31,200 08/15/2011 - 08/14/2014

Janssen Research and Development, LLC

A Randomized, Double-blind, Placebo-controlled Phase 3 Study of the Bruton's Tyrosine Kinase (BTK) Inhibitor, PCI-32765 (Ibrutinib), in Combination with Bendamustine and Rituximab (BR) in Subjects With Newly Diagnosed Mantle Cell Lymphoma

MARK S KAMINSKI (Int Med-Hematology/Oncology)

\$279,806 09/18/2013 - 09/09/2020

Jet Propulsion Laboratory

Addendum:RAX-2 Based EPS for the INSPIRE Project

JAMES W CUTLER (Aerospace Engineering)

\$1,720 09/01/2013 - 12/31/2013

U.S. Rosetta Project for Phase E, ROSINA INSTRUMENT, FY14 Supplement

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

with VALERIY M TENISHEV

\$180,000 10/01/2013 - 09/30/2014

Johns Hopkins University

Hirschsprung Disease Research Collaborative (HDRC)

DANIEL H TEITELBAUM (Pediatric Surgery Section)

\$3,300 10/01/2013 - 09/30/2015

Johnson, Robert Wood, Foundation

Communicating Health and Risk Manual (CHARM).

VICTOR J STRECHER (HIth Behavior & HIth Ed Dept)

with ANGELA TSAI FAGERLIN BRIAN J ZIKMUND-FISHER KENNETH RESNICOW LAWRENCE C AN

\$354,608 09/01/2013 - 12/31/2013

Justice, Department of

National Archive of Criminal Justice Data-Supplement 2 TIMOTHY S BYNUM (ICPSR-Archival Development) \$436,026 07/01/2013 - 08/31/2014

Juvenile Diabetes Research Foundation International (JDRF)

PIMT/4EBP2 activators and ?-cell proliferation

ERNESTO BERNAL-MIZRACHI (Metabolism, Endo & Diabetes) \$495,000 09/01/2013 - 08/31/2016

Leukemia and Lymphoma Society

Amendment VI: Towards therapeutic application of menin-MLL inhibitors for MLL leukemias

JOLANTA E GREMBECKA (Pathology Department)

with DUXIN SUN IVAN PATRICK MAILLARD JAY L HESS TOMASZ CIERPICKI

\$1,505,000 09/01/2013 - 02/28/2015

Targeting MLL methyltransferase activity

YALI DOU (Pathology Department)

\$197,580 10/01/2013 - 09/30/2014

Development of a Deubiquitinase Inhibitor for Treatment of B-Cell Malignancies

NICHOLAS J DONATO (Int Med-Hematology/Oncology)

\$44,440 09/01/2012 - 10/31/2013

Lockheed Martin Corporation

Analysis of Electron Transpiration Cooling for the Leading Edges of Hypersonic Vehicles

IAIN D BOYD (Aerospace Engineering)

\$300,000 09/17/2013 - 04/30/2015

Lundbeck Foundation Centre for Applied Medical Genomics

Comparative Evaluation of the Effects of DSPA and t PA on Blood Brain Barrier Permeability in a Model of Experimental Stroke in the Mouse

DANIEL ALLEN LAWRENCE (Int Med-Cardiology)

with ENMING JOSEPH SU

\$279,454 09/09/2013 - 09/09/2014

McGregor Foundation

Public Allies of Metropolitan Detroit Program

TRACY SMITH HALL (Dbn Civic Engagement)

\$180,000 06/12/2013 - 06/30/2015

MDC Associates, LLC

Performance Evaluation of the Bio-Rad MRSASelect II? Combined Nasal and Wound Culture Media

DUANE W NEWTON (Pathology Department)

\$155,000 10/01/2013 - 04/30/2014

Mead Johnson Laboratories

University of Michigan Pediatric Specialty Nutrition Conference

JOYCE KAREN KERESTES (UMH Patient Food/Nutr Svcs)

\$5,000 09/01/2013 - 01/31/2014

Medtronic, Inc.

Attain Performa? Quadripolar Lead Clinical Study HAKAN ORAL (Int Med-Cardiology) \$123,830 06/19/2013 - 05/31/2018 VICTORY AF Evaluation of Multielectrode Phased RF Technology in Persistent Atrial Fibrillation AMAN CHUGH (Int Med-Cardiology) 08/29/2013 - 01/01/2016 \$147,884 Medtronic 2013 Heart Failure Fellowship Program TODD M KOELLING (Int Med-Cardiology) \$10,000 07/01/2013 - 06/30/2014 Medtronic 2013-2014 EP Fellowship Grant FRANK PELOSI JR (Int Med-Cardiology) \$40.000 07/01/2013 - 06/30/2014 International Registry of Acute Aortic Dissection (IRAD), Interventional Cohort Program (IVC) KIM ALLEN EAGLE (Int Med-Cardiology) 07/01/2013 - 06/30/2014 \$30.000 Mellon, Andrew W., Foundation OKUM Partnership

JANET A WEISS (Graduate School Administration) SARA B BLAIR (Graduate School Administration) \$700,000 08/01/2014 - 08/31/2017

Methodist Hospital - Houston

International Registry of Aortic Dissection

KIM ALLEN EAGLE (Int Med-Cardiology)

\$5,000 09/13/2013 - 09/12/2014

Michigan College Access Network (MCAN)

MCAC/Michigan College Access Network 2014 WILLIAM COLLINS (Ctr for Educational Outreach) \$165,000 07/01/2013 - 06/30/2014

Michigan, State of, Community Health, Department of

Medicaid Policy Analyst

JOHN Z AYANIAN (Healthcare Policy & Innov-IHPI)

\$10,176 08/01/2013 - 09/30/2013

Michigan, State of, Economic Development Corporation

Battery Fabrication and Characterization User Facility MARK A BARTEAU (U of M Energy Institute)

\$5,000,000 07/01/2013 - 12/31/2017

University of Michigan College of Engineering Computer Science Summer Camp JEANNE P MURABITO (CoE Office of Student Affairs) with DAVID R CHESNEY \$30.125 06/17/2013 - 09/30/2013

Michigan, State of, Licensing and Regulatory Affairs, Department of

State of Michigan Bureau of Health Professions Nursing Scholarship 2013-2014

MARGARET M ANDREWS (Flint Nursing)

\$6,145 10/01/2012 - 09/30/2013

Michigan, State of, State Police

MCOLES-LED Flint Disbursments

RAYMOND HALL (Flint Safety) \$5,933 01/01/2011 - 12/31/2013

Michigan, State of, Strategic Fund

Michigan Gaining Early Awareness and Readiness for Undergraduate Programs (MI GEAR UP)

GLORIA D TAYLOR (OAMI Gear Up)

with LUMAS JOSEPH HELAIRE

\$250,455 09/26/2012 - 09/25/2013

Michigan State University

The Great Lakes Clean Communities Interactive Hub CLIFFORD A LAMPE (School of Information) \$28,894 10/01/2012 - 09/30/2014

National Aeronautics and Space Administration

A Swift, Smarts Look at Stellar-Mass Black Holes Accretion

JON MATTHEW MILLER (LSA Astronomy)

\$28,000 11/20/2012 - 11/19/2013

A CloudSat, CALIPSO, and A-Train-Based Examination of Aerosols, Cloud Structure, and Cloud Radiative Forcing in Midlatitude Cyclones

DEREK J POSSELT (Atm, Oceanic & Space Sci.)

\$811,648 08/20/2013 - 08/19/2016

Cryosphere Radiative Forcing: An Indicator of Climate Feedback and Environmental Change

MARK G FLANNER (Atm, Oceanic & Space Sci.)

\$149,509 07/18/2013 - 07/17/2015

Cometary Hydrogen Observations in the SOHO/SWAN Archive

MICHAEL R COMBI (Space Physics Research Lab)

\$222,000 08/27/2013 - 08/26/2015

MAHRS: A Simple Instrument Suite to Characterize Weathering and the Habitability of the Shallow Martian Subsurface

NILTON O RENNO (Atm, Oceanic & Space Sci.)

\$193,945 09/05/2013 - 09/04/2014

Linear Ion Trap Mass Spectrometer (LITMS)

DARREN SHAWN MCKAGUE (Space Physics Research Lab)

\$112,961 09/19/2013 - 09/18/2014

NSTRF Kosztowny_2013_Unitized Textile Composite Stiffened Panels for Space Structures; Manufacturing, Characterization, Modeling, and Analysis

ANTHONY M WAAS (Aerospace Engineering)

\$68,000 08/01/2013 - 07/31/2014

MMS Magnetometer Science and Data Processing

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

\$15,101 09/01/2013 - 08/31/2014

Unveiling the Nature of the Fermi Bubbles - MHD Simulations of Cosmic Rays in the Galaxy

MATEUSZ RUSZKOWSKI (LSA Astronomy)

\$82,833 08/06/2013 - 08/05/2014

WIND-SMS Investigation FY14-FY18

GEORGE GLOECKLER (Atm, Oceanic & Space Sci.)

with SUSAN THERESE LEPRI

\$385,456 12/07/2013 - 12/06/2018

National Endowment for the Arts

Seats in the City

CRAIG LAWRENCE WILKINS (Urban Planning)

\$15,000 06/01/2013 - 05/31/2014

National Marine Sanctuary Foundation

NOAA B-WET National Evaluation System: Data Collection Pilot Testing I

MICHAELA T ZINT (Sch of Nat Resources & Environ)

\$27,768 08/01/2013 - 01/31/2015

National Marrow Donor Program (NMDP)

A Multi-Center, Phase II Trial Evaluating Allogenetic Hematopoietic Cell Transplant for Hematological Cancers and Myelodysplastic Syndromes in HIV-Infected Individuals

JAMES L FERRARA (Pediatrics-Hematology/Oncology)

\$5,691 09/17/2013 - 04/30/2017

National Pharmaceutical Council

Value-Based Insurance Design for Specialty Pharmaceuticals: A Novel Approach to Better Acknowledge Effectiveness and Value

A MARK FENDRICK (Int Med-General Medicine)

\$93,750 08/01/2013 - 04/30/2014

National Science Foundation

Collaborative Research: Parenting for STEM Success in African American Families

STEPHANIE J ROWLEY (LSA Psychology)

\$1,138,067 10/01/2013 - 09/30/2017

Collaborative LTREB Renewal: Long-Term Ecosystem Response to Chronic Atmospheric Nitrate Deposition

DONALD R ZAK (Sch of Nat Resources & Environ)

\$179,799 09/01/2013 - 08/31/2018

CAREER: The emergence of novel regeneration niches- Forecasting tree species recruitment dynamics in a time of change

INES IBANEZ (Sch of Nat Resources & Environ)

\$749,994 09/01/2013 - 08/31/2018

CAREER: First-principles calculations of quantum processes in bulk and nanostructured semiconductors

EMMANOUIL KIOUPAKIS (Materials Science & Engin.)

\$480,000 09/01/2013 - 08/31/2018

SHINE: Automated System for Observation- Based Real-Time Simulation of the Solar Corona and Inner Heliosphere in CCMC.

IGOR V SOKOLOV (Space Physics Research Lab)

with BARTHOLOMEUS VAN DER HOLST

\$122,784 09/01/2013 - 08/31/2016

The Michigan STEM Academy Scholars

JAMES PAUL HOLLOWAY (CoE Undergraduate Education)

\$621,708 09/01/2013 - 08/31/2017

Ultrafast Dynamics of Electronic Excited States: Photocatalysis and Photomagnetism

KEVIN JOEL KUBARYCH (LSA Chemistry)

\$420,000 10/01/2013 - 09/30/2016

Collaborative Research: AGEP-T: Mentoring and Community Building to Accelerate Successful Progression into the Professoriate

JANET A WEISS (Graduate School Administration)

\$652,321 09/15/2013 - 02/28/2017

Twisted commutative algebras

ANDREW SNOWDEN (LSA Mathematics)

\$140,781 09/01/2013 - 08/31/2016

Role of Chain Architecture on the Properties of Linear and Star Chain Thin Film Polymer Systems

PETER F GREEN (Materials Science & Engin.)

\$560,000 05/01/2013 - 04/30/2017

Accretion and outflows in the limit of weak stellar magnetic fields: does the magnetospheric accretion paradigm apply to Herbig AeBe stars?

JOHN D MONNIER (LSA Astronomy)

with ALICIA NICOLE AARNIO

\$416,582 09/01/2013 - 08/31/2016

Collaborative Research: Dwarf Galaxies and the Nature of Dark Matter

MARIO L MATEO (LSA Astronomy)

\$336,468 09/01/2013 - 08/31/2016

Nonregular Asymptotics for Dependent Data and Inference for Change Points in Graphical Networks MOULINATH BANERJEE (LSA Statistics)

\$115,000 09/01/2013 - 08/31/2016

Geometry and arithmetic of locally symmetric spaces

MATTHEW THOMAS STOVER (LSA Mathematics)

\$101,619 09/01/2013 - 08/31/2016

Mass Dependent Bias in the Local Universe

CHRISTOPHER JOHN MILLER (LSA Astronomy)

\$358,596 09/01/2013 - 08/31/2016

TWC: SMALL: Collaborative: Cost-Competitive Analysis - A New Tool for Designing Secure Systems

SETH PETTIE (COE EECS - CSE - SSRL)

\$248,480 10/01/2013 - 09/30/2016

Expanding International Microdata Access: Linked German Survey and Administrative Data

MARGARET C LEVENSTEIN (SRC-Hrs)

\$400,000 09/15/2013 - 08/31/2015

CSR: Small: Collaborative Research: Reliability-Aware Resource Management of Multi-Core Real-Time Embedded Systems

ROBERT DICK (COE EECS - ECE - SSEL)

\$166,664 10/01/2013 - 09/30/2016

Doctoral Dissertation Research: Treasure, Conversion and Subjectivity: The Spread of Tibetan Buddhism in Post-Communist China

ERIK A MUEGGLER (LSA Anthropology)

\$21,000 09/15/2013 - 02/28/2015

Doctoral Dissertation Research: Case Workers as Judges? Legal Decision-Making in Child Welfare Cases

KARIN A MARTIN (LSA Sociology)

\$14,912 09/01/2013 - 08/31/2014

Collaborative Research: Decomposing Interviewer Variance in Standardized and Conversational Interviewing

BRADY THOMAS WEST (SRC-Survey Methodology Prog)

with FREDERICK G CONRAD

\$374,151 09/15/2013 - 08/31/2015

Doctoral Dissertation Research: Women?s Child Support Claims and the Remaking of Citizenship in South Africa

ADAM PHILIP ASHFORTH (LSA DAAS)

\$17,999 09/15/2013 - 02/28/2015

Evidence-based Pedagogy in Engineering Education: Design Heuristics for Concept Generation

SHANNA DALY (CoE CRLT-Engin)

with COLLEEN M SEIFERT RICHARD D GONZALEZ

\$198,409 09/15/2013 - 08/31/2016

CPS: Synergy: Collaborative Research: Thermal-aware Management of Cyber-Physical Systems KANG GEUN SHIN (COE EECS - CSE - RTCL)

with ELLA MARIE ATKINS

\$539,999 10/01/2013 - 09/30/2016

CPS: Synergy: Collaborative Research: Digital Control of Hybrid Systems via Simulation and Bisimulation HEATH HOFMANN (COE EECS - ECE - Con)

\$360,000 10/01/2013 - 09/30/2016

Doctoral Dissertation Research: A test of the vocal grooming hypothesis in the gelada

JACINTA CATHERINE BEEHNER (LSA Psychology)

\$24,917 09/01/2013 - 08/31/2015

PFI AIR Technology Translation: Prototyping a smart multi-channel multi-demensional micro-gas chromatography instrument with unprecedented resolution.

XUDONG FAN (Biomedical Engineering)

\$150,000 10/01/2013 - 03/31/2015

PFI: AIR Technology Translation - Development and Evaluation of Field Prototype for Determining Excavator Proximity to Buried Utilities

VINEET RAJENDRA KAMAT (Civil & Environmental Engr)

\$150,000 10/01/2013 - 03/31/2015

INSPIRE Track 1: Following the Carbon Trail in Planetary Formation

EDWIN ANTHONY BERGIN (LSA Astronomy)

with JIE LI

\$799,868 09/15/2013 - 08/31/2016

INSPIRE Track 1: Tracking and Understanding Cultural Diversity and Worldview

RADA MIHALCEA (COE EECS - CSE - AI/IS)

\$793,206 10/01/2013 - 09/30/2016

Collaborative Research: WIDER - Student Resistance

CYNTHIA J FINELLI (CoE CRLT-Engin)

\$211,669 09/15/2013 - 08/31/2016

CAREER: Semantic Interpretation with Monolingual and Cross-lingual Evidence

RADA MIHALCEA (COE EECS - CSE - AI/IS)

\$116,141 09/01/2013 - 05/31/2014

SIPP Supplement to: NCRN-MN: Linking Surveys to the World: Administrative Data, the Web, and Beyond. A Michigan Node of the NSF-Census Research Network

MATTHEW D SHAPIRO (SRC-Hrs)

with MARGARET C LEVENSTEIN

\$338,263 10/01/2013 - 09/30/2016

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

JON D MILLER (CPS-Research)

with BRADY THOMAS WEST PAMELA DAVIS-KEAN

\$1,495,218 09/01/2013 - 08/31/2016

I-Corps: Commercial potential of exploiting synthetic microbial consortia for efficient production of fuels/ chemicals from cellulosic biomass

NINA LIN (Chemical Engineering Dept)

\$50,000 10/01/2013 - 03/31/2014

Investigating the interaction of tone and syntax in the Bagime and the Dogon Languages of Mali and Burkina Faso

JEFFREY G HEATH (LSA Linguistics)

\$25,452 09/04/2013 - 05/31/2016

Buildng a I-Corps Node in Michigan- Supplement

THOMAS H ZURBUCHEN (CoE Assoc Dean for Entrep Prog)

\$15,000 09/08/2013 - 06/30/2015

I-CORP: Scalable Nanopillar Arrays

NICHOLAS KOTOV (Chemical Engineering Dept)

\$50,000 10/01/2013 - 03/31/2014

Laser Excitation of the 229-Th Nuclear Isomer

ALEX KUZMICH (LSA Physics)

\$440,000 09/01/2013 - 08/31/2016

I-Corps Teams: Creating High Performance Electrodes for Li-ion Batteries

WEI LU (Mechanical Engineering)

\$50,000 10/01/2013 - 03/31/2014

Interference Calcellation without tethered reference interference source

KAMAL SARABANDI (COE EECS - ECE - Rad)

\$292,788 09/13/2013 - 08/31/2014

Robust Matter- Light Entanglement Generation and Distribution

ALEX KUZMICH (LSA Physics)

\$560,183 09/01/2013 - 08/31/2014

Neuralstem, Inc

A Phase II, Open-label, Dose Escalation and Safety Study of Human Spinal Cord derived Neural Stem Cell Transplantation for the Treatment of Amyotrophic Lateral Sclerosis

EVA L FELDMAN (Neurology Department)

with STEPHEN AARON GOUTMAN

\$803,631 09/09/2013 - 07/01/2017

Neurocrine Biosciences, Inc.

A Phase 1, Single-Blind, Placebo-Controlled, Fixed-Sequence, Single-Dose Study to Evaluate the Safety and Tolerability of NBI-77860 in Adult Females with Congenital Adrenal Hyperplasia

RICHARD AUCHUS (Metabolism, Endo & Diabetes)

\$224,715 09/05/2013 - 02/25/2015

Neuronetics, Inc.

Imaging Biomarkers for TMS treatment of Depression

STEPHAN F TAYLOR (Psych Hospital & Community Svc)

with DANIEL F MAIXNER \$64.880 09/16/2013 - 03/31/2015

Nickel Producers Environmental Research Association

Validating Ecological Indicators of Metal Availability: A Study of the Thompson & Birchtree Mines, Thompson, Manitoba

ALLEN BURTON (SNRE CILER)

\$74,640 10/01/2013 - 05/27/2015

Nokomis Foundation, Inc.

Community Health Workers and Oral Health Care Providers

LAURA LEIN (School of Social Work)

with EDITH C KIEFFER LUKE SHAEFER \$200.000 09/01/2013 - 12/31/2014

North American Bancard, LLC

Multidisciplinary Design Program 2014 Student Projects

A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design)

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

North Carolina State University

Transgenesis and Xenotransplantation

JEFFREY L PLATT (Transplant Surgery (STX))

\$18,442 04/01/2013 - 03/31/2014

Northrop Grumman Corporation

Northrop Grumman-Human Machines Interface and Supervisory Control

NADINE BARBARA SARTER (CoE Center for Ergonomics)

\$60,000 09/01/2013 - 08/31/2016

Novartis

An exploratory double-blind, placebo-controlled study to investigate the effect of BYM338 for promotion / preservation of muscle in patients requiring prolonged mechanical ventilation

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

\$348,275 08/21/2013 - 12/31/2014

Oakland, County of

Service Portfolio Project, Oakland County Parks

GERARD VOLAND (Flint University Outreach)

\$30,000 03/15/2013 - 03/31/2016

Oakwood Healthcare System

Oakwood Healthcare Systems (HRAs)

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$45,000 06/01/2013 - 05/31/2016

Ohio State University, The

Multi-Physics Modeling & Analysis of Munitions

CARLOS E CESNIK (Aerospace Engineering)

\$100,000 09/23/2013 - 08/29/2014

Olympia Development Fox Office Center

Olympia Development

MARK STEVEN ROSENTRAUB (School of Kinesiology) \$55,000 08/22/2013 - 12/20/2013

Once Upon a Time Foundation

Philanthropy and Higher Education

JOHN C BURKHARDT (School of Education)

\$50,000 09/01/2013 - 01/31/2014

Ortho-Clinical Diagnostics

A performance evaluation of ORTHO VISIONTM Analyzer and ORTHO VISIONTM Max Analyzer using the ID-Micro Typing System? Gel Test?.

ROBERTSON D DAVENPORT (Pathology Department)

\$95,72509/09/2013- 12/30/2013

Penn State College of Medicine

Reciprocal genetic-environmental interactions during childhood and early adolescence

COLTER MITCHELL (SRC-Family Demography)

\$74,468 08/01/2013 - 04/30/2014

Pennsylvania State University

Identifying Best Practices of Diabetes Self-Management: A Mixed Methods Approach

GRETCHEN A PIATT (Med Ed/Ofc of Ed Resources&Res)

\$3,153 01/01/2013 - 12/31/2013

Plastic Surgery Educational Foundation

Plastic Surgery Foundation Graduate Research Scholarship - Kristoffer Sugg

SUSAN BROOKS HERZOG (Molec & Integrative Physiology)

\$25,000 07/01/2013 - 06/30/2016

PPD, Inc.

A Phase 3, Randomized, Double-Blind, Multicenter Study Comparing Oral MLN9708 Plus Lenalidomide and Dexamethasone Versus Placebo Plus Lenalidomide and Dexamethasone in Adult Patients With Newly Diagnosed Multiple Myeloma

DANIEL LEBOVIC (Int Med-Hematology/Oncology)

\$454,617 08/30/2013 - 08/31/2020

PRA International

A Phase 2, Randomized, Multicenter Study of PEGPH20 (PEGylated Recombinant Human Hyaluronidase) Combined with nab-Paclitaxel Plus Gemcitabine Compared With nab-Paclitaxel Plus Gemcitabine in Subjects With Stage IV Previously Untreated Pancreatic Cancer

MARK M ZALUPSKI (Int Med-Hematology/Oncology)

\$337,099 09/20/2013 - 08/31/2018

Procter and Gamble Company

P&G Incontinence Product Study Data Follow-Up

JOHN O DELANCEY (Obstetrics and Gynecology Dept)

\$3,595 07/01/2013 - 03/28/2014

Prostate Cancer Foundation

Co-targeting the cell cycle and androgen signalling axis via CDK4/6 inhibition: A novel paradigm for treating metastatic hormone-sensitive prostate cancer

FELIX Y FENG (Int Med-Hematology/Oncology) MAHA HUSSAIN (Int Med-Hematology/Oncology)

with NALLASIVAM PALANISAMY PHILLIP LEE PALMBOS SCOTT ARTHUR TOMLINS STEPHANIE DAIGNAULT-NEWTON

\$1,000,000 09/01/2013 - 09/01/2015

Quintiles, Inc

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)

\$41,620 07/17/2013 - 05/31/2015

Rockefeller University

Clinical utility of extracellular biofluid RNA as marker of kidney disease progression

MARKUS BITZER (Int Med-Nephrology)

with KERBY A SHEDDEN

\$132,402 08/01/2013 - 07/31/2015

Saginaw Community Foundation

Michigan College Advising Corps 2013-2014/Saginaw Community Foundation

WILLIAM COLLINS (Ctr for Educational Outreach)

\$7,500 07/01/2013 - 09/30/2014

Sanofi

Identifying Molecular Characteristics of Myelofibrosis Patients Resistant to JAKi Using High-Throughput Integrative Sequencing

MOSHE TALPAZ (Int Med-Hematology/Oncology)

with PHIL BOONSTRA

YI-MI WU

\$544,527 03/31/2013 - 03/30/2015

Sloan, Alfred P., Foundation

Alfred P. Sloan Research Fellowship for Dr. Sarah Koch

SARAH COLLEEN KOCH (LSA Mathematics)

\$50,000 09/15/2013 - 09/15/2015

Sloan-Kettering Cancer Institute

Toward the Practice of Precision Medicine: A Biomarker Validation Coordinating Center

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

with DAN ROBINSON JOHN THOMAS WEI ROHIT MEHRA SCOTT ARTHUR TOMLINS

\$466,500 09/30/2013 - 09/29/2014

Society for Research in Child Development (SRCD)

Network of Interventions for Children and Youth in LAMI Countries

ANNE C PETERSEN (Center for Human Growth & Dev)

\$20,000 07/01/2013 - 06/30/2014

Society of Hospital Medicine (SHM)

Improving The Safety of Peripherally Inserted Central Catheter Use in Hospitalized Patients

VINEET CHOPRA (Int Med-General Medicine)

\$50,000 07/01/2013 - 06/30/2015

Stanford University

Benjamin Paloff - Stanford Center for the Humanities Fellowship AY2013-2014 BENJAMIN B PALOFF (LSA Slavic Languages & Lit.)

\$65,000 07/01/2013 - 06/30/2014

State, Department of

Economic Empowerment of Women through Entrepreneurship in the Middle East and North Africa

BARBARA PEITSCH (CPS-Research)

\$474,999 09/01/2013 - 08/31/2015

St. Jude Children's Research Hospital

St. Jude's Children's Research Hospital Inc. Fourth Amendment

JAMES A CONNELLY (Pediatrics-Hematology/Oncology)

\$26,400 07/01/2013 - 06/30/2014

Stockholm University

Parental Wealth and Children's Outcomes in Sweden with Comparisons to the United States and Germany

 FABIAN T PFEFFER
 (SRC-Psid)

 \$17,915
 04/01/2013
 - 12/31/2013

Takeda Pharmaceuticals North America, Inc.

Role of ATP-competitive mTOR inhibitors in pathogenesis of chronic allograft rejection in lung transplantation

VIBHA N LAMA (Int Med-Pulm./Critical Care)

\$148,426 09/09/2013 - 05/31/2014

Target Corporation

Art-Inspiration and Collaboration

DELLA BECKER-CORNELL (Flint ECDC)

\$2,000 09/02/2013 - 08/31/2014

Target Wellness Solutions LLC

Target Wellness Solutions LLC (re-seller)

LOUIS TZE-CHING YEN (Health Management Research Ctr)

\$30,000 08/01/2013 - 07/31/2016

Templeton, John, Foundation

Landmark Spirituality and Health Survey

NEAL M KRAUSE (HIth Behavior & HIth Ed Dept) \$8.028.154 06/01/2013 - 05/31/2016

Toyota Boshoku Corporation

Integrated Modeling, Optimization, and Control of Production Systems and Multi-Source Distributed Energy Supplies: Phase 2

KAZUHIRO SAITOU (Mechanical Engineering)

\$127,156 09/01/2013 - 08/31/2014

Toyota Engineering & Manufacturing North America (TEMA)

Light Control with Plasmonic Structure

L JAY GUO (COE EECS - ECE - SSEL) \$39,234 09/01/2013 - 11/30/2013

Toyota Motor North America, Inc.

Extensions of Model Predictive Control Design Techniques for Diesel Engine Air Path Control

ILYA VLADIMIR KOLMANOVSKY (Aerospace Engineering)

\$164,678 09/01/2013 - 08/31/2014

Transportation, Department of-Federal Aviation Administration

Preventing Clutter and Confusion on NextGen Flight Decks: Guidance for the Design, Evaluation, and Approval of NextGen Visual, Auditory and Tactile Displays and Controls

NADINE BARBARA SARTER (CoE Center for Ergonomics)

\$484,988 09/01/2013 - 08/31/2016

Transportation, Department of-Federal Highway Administration

Safety Pilot Model Deployment - MOD 10

JAMES R SAYER (UMTRI-Human Factors)

\$434,537 08/18/2011 - 02/17/2014

TRW, Inc.

Development of Advanced Brake Control Methodology to Maximize Energy Recovery and Vehicle Stability for EV/HEV Applications-Year 3

TAEHYUN SHIM (Dbn Coll of Eng-Mechanical Eng)

\$53,500 09/01/2013 - 12/31/2014

Drive-centered Intelligent Vehicle Systems Year 3

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

\$62,500 09/01/2013 - 08/31/2016

Universiteit Utrecht

Honor as Mindset? Honor as a cultural mindset: Effects on cognition, emotions, and behavior in children and adults

DAPHNA R OYSERMAN (RCGD-General Research)

\$47,215 09/01/2013 - 08/31/2015

University of Arizona

Research in String Phenomenology

GORDON L KANE (LSA Physics) \$7,617 01/01/2013 - 12/31/2013

University of California - Los Angeles

Multi-fluid MHD Study of the Solar Wind Induced Plasma Escape from the Martian Atmosphere

GABOR TOTH (AOSS CSEM)

with ANDREW F NAGY

\$77,446 11/01/2013 - 04/30/2016

University of California - San Francisco

DNA methylation sequencing service

MARIA FIGUEROA (Pathology Department)

\$11,100 05/01/2013 - 05/31/2013

University of Colorado

Strengthening Physician Communication about Adolescent Vaccines. LAWRENCE C AN (Int Med-General Medicine)

\$9,789 08/01/2013 - 07/31/2016

University of Maryland, The

PO to Conduct U of Maryland JPSM 2013 Practicum Web Survey MICK P COUPER (SRC-Survey Methodology Prog) \$43,030 05/01/2013 - 09/01/2013

University of Missouri

International Registry of Aortic Dissection KIM ALLEN EAGLE (Int Med-Cardiology) \$5,000 09/13/2013 - 09/12/2014

University of Pennsylvania

Neural Predictors of Risky Driving and Susceptibility to Peer Influences in Adolescents C RAYMOND BINGHAM (UMTRI-YDBIP)

with SARA HOPE KONRATH

\$116,428 08/01/2013 - 07/31/2014

University of Rochester

The Depression/Hypertension COACH Study

LYDIA WAILING LI (School of Social Work)

\$41,452 06/27/2013 - 03/31/2018

Development of a GFR Estimating Equation in Children with High Levels of Kidney Function

DAVID THOMAS SELEWSKI (Pediatrics-Nephrology)

\$7,800 08/01/2013 - 04/30/2014

University of South Carolina

Addressing acquiescence: Reducing survey error to promote Latino health

KENNETH RESNICOW (HIth Behavior & HIth Ed Dept)

with FREDERICK G CONRAD KAREN EILEEN PETERSON SUNGHEE LEE

\$101,167 07/01/2013 - 04/30/2018

University of South Florida

SunCoast CCOP Research Base at the University of South Florida

RAMA JASTY (Pediatrics-Hematology/Oncology)

\$4,000 06/01/2013 - 05/31/2014

University of Texas at Austin

Understanding and Managing Environmental Roadblocks to Shale Gas Development: An Analysis of Shallow Gas, NORM, and Trace Metals

MARIA C CRUZ DA SILVA CASTRO (LSA Earth & Environmental Sci.)

\$148,891 06/14/2013 - 06/13/2015

University of Virginia

External Recharge for Christopher Stroupe at the University of Virginia

MARTHA JANE LARSEN (Life Sciences Institute-Admin)

\$4,183 09/01/2013 - 12/31/2014

University of Wisconsin

Project 1: Psychosocial Contributors to Health and Illness

JOHN Z AYANIAN (Int Med-General Medicine)

\$87,236 09/01/2013 - 06/30/2014

UT-Battelle, LLC

Development of a New Graduate Level Course in Nuclear Safeguards at the Department of Nuclear Engineering and Radiological Sciences of the University of Michigan

SARA A POZZI (Nuclear Eng & Radiological Sci)

with ANDREAS ENQVIST SHAUN CLARKE

\$21,000 07/30/2009 - 12/31/2014

Various Sponsors

NSF I/UCRC on Intelligent Maintenance Systems Zhejiang Yunsha Membership & Enhancement 2012 JUN NI (CoE Ind/Univ Coop Research Ctr) \$89,965 01/01/2012 - 12/31/2012 MDP Student Projects - Vision System for John Deere Autonomous Mower A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15,000 01/01/2014 - 12/31/2014 Multidisciplinary Design Union Pacific Sponsorship 2014 A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15.000 01/01/2014 - 12/31/2014 MDP Student Projects -- Stryker A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) 01/01/2014 - 12/31/2014 \$15,000 MDP 2014 Student Projects Pillar Technology -- Various Sponsors Agreement A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15,000 01/01/2014 - 12/31/2014 Silicon Labs 8/27/13 - 8/25/2014 JEANNE P MURABITO (CoE Eng Career Resource Center) \$5,000 08/27/2013 - 08/26/2014 Walmart 10/13/2013 through 10/12/2014 JEANNE P MURABITO (CoE Eng Career Resource Center) \$5,000 10/13/2013 - 10/12/2014 Recharge: Child Restraint Testing LAWRENCE W SCHNEIDER (UMTRI-Biosciences) \$8,865 12/12/2012 - 12/12/2014 Recharge: Wheelchair Testing LAWRENCE W SCHNEIDER (UMTRI-Biosciences) \$10,750 12/12/2012 - 12/12/2014 Personal Technologies LLC (ASXwear) A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15,000 01/01/2014 - 12/31/2014 Proquest 2014 MDP Student Partner Sponsored Project A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15,000 01/01/2014 - 12/31/2014 Recharge: CMISST Users CAROL ANN FLANNAGAN (UMTRI-Data Center) \$282 04/04/2012 - 04/04/2014 Multi Design Program Student Projects - Procter Gamble A HARVEY HARVEY BELL IV (CoE Multidisciplinary Design) \$15,000 01/01/2014 - 12/31/2014

Veterans Affairs, Department of

IPA Agreement_Kevin Carbajal_FY13

BENJAMIN M SEGAL (Neurology Department)

\$11,928 07/01/2013 - 09/30/2013

IPA Agreement_Amanda Huber_FY13

BENJAMIN M SEGAL (Neurology Department)

\$8,946 07/01/2013 - 09/30/2013

IPA Modification - Rosalinda Ignacio

FREDERIC C BLOW (Psych HithSvc Outcome Research)

\$1,500 05/01/2013 - 02/28/2014

IPA - Linda Mobley

FREDERIC C BLOW (Psych HlthSvc Outcome Research)

\$40,433 10/01/2013 - 09/30/2014

IPA Debbie Klein

AMY MACLAY KILBOURNE (Psych HlthSvc Outcome Research) \$27,132 09/01/2013 - 08/31/2014

IPA-Daniel Eisenberg

DANIEL EISENBERG (Health Management and Policy) \$19,448 04/01/2013 - 03/31/2014

Vortex Hydro Energy, LLC

Vortex Hydro Energy - 3 days of testing of a cylindrical oscillating system in the MRELab during September 3-5, 2013

MICHAEL M BERNITSAS (Naval Arch & Marine Dept)

\$2,681 08/12/2013 - 11/12/2013

Washington Unversity in St. Louis

Dominantly Inherited Alzheimer Network - Therapeutic Treatment Unit ROBERT A KOEPPE (Department of Radiology) \$46,370 07/01/2013 - 12/31/2013

Washtenaw, County of

Washtenaw County Senior Nutrition FY 2010-12 Additional Funding

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

with BETH ADAMS

\$69,890 10/01/2009 - 09/30/2012

Stabilizing Older Adults FY14

ALFREDA RENAE ROOKS (UMH Housing Bureau/Gifts)

\$22,773 07/01/2013 - 06/30/2014

Senior Nutrition Program Washtenaw County - TSRC

RACHEL DEWEES (UMH Turner Sr Wellness Program)

\$4,800 10/01/2013 - 09/30/2014

Contract with Washtenaw Sr. Nutrition for FY 2014

ALFREDA RENAE ROOKS (UMHAA MealsonWheels -Operating)

\$90,000 10/01/2013 - 09/30/2014

Western Digital

HEPiX Fall 2013 Conference - Various Sponsors SHAWN P MCKEE (LSA Physics)

\$7,800 09/01/2013 - 12/31/2013

Yale University

Neural circuits and synapses for early visual processing KWOON YIU WONG (Ophthalmology & Visual Science) \$30,649 07/01/2013 - 11/30/2013