The awards detailed in this list were established July 1, 2013 through May 31, 2014. 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.

<table>
<thead>
<tr>
<th></th>
<th>Number of Awards FY 2013</th>
<th>Number of Awards FY 2014</th>
<th>% Change</th>
<th>Value of Awards FY 2013</th>
<th>Value of Awards FY 2014</th>
<th>% Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Awards Processed (May)</td>
<td>238</td>
<td>252</td>
<td>5.9%</td>
<td>$53,219,179</td>
<td>$84,767,609</td>
<td>59.3%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>136</td>
<td>150</td>
<td>10.3%</td>
<td>$37,048,503</td>
<td>$69,235,769</td>
<td>86.9%</td>
</tr>
<tr>
<td>Research Training</td>
<td>14</td>
<td>14</td>
<td>0.0%</td>
<td>$9,489,379</td>
<td>$2,390,778</td>
<td>-74.8%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>88</td>
<td>88</td>
<td>0.0%</td>
<td>$6,681,297</td>
<td>$13,141,062</td>
<td>96.7%</td>
</tr>
</tbody>
</table>

|                                             | 2,661                     | 2,848                     | 7.0%     | $1,011,655,121           | $899,501,146            | -11.1%   |
| Research Awards                              | 1,589                     | 1,653                     | 4.0%     | $846,838,194            | $722,814,941            | -14.6%   |
| Research Training                            | 123                       | 138                       | 12.2%    | $51,530,137            | $47,854,019            | -7.1%    |
| Other Sponsored Activity                     | 949                       | 1,057                     | 11.4%    | $113,286,790           | $128,832,186            | 13.7%    |

May FY2014 continues from last month the growth trend in the number research awards. It also saw a increase in research award amounts, the largest for May in the past three years. While the number of research training grants remained flat between May FY2013 and May FY2014, the total value is significantly less than last year for this category. While there is an encouraging increase in number and amount of awards for the month, FY2014 year-to-date award amounts still remain less than last year. Further, May FY2014 year-to-date award amount is the lowest year-to-date award amount value in the past five years for in month of May.
<table>
<thead>
<tr>
<th></th>
<th>Federal Expendable Restricted</th>
<th>Other Funds</th>
<th>Total Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 2014</td>
<td>$669,844,164</td>
<td>$111,372,392</td>
<td>$781,216,556</td>
</tr>
<tr>
<td>May 2013</td>
<td>$742,320,223</td>
<td>$107,198,153</td>
<td>$849,518,376</td>
</tr>
<tr>
<td>Percent Change</td>
<td>-9.8%</td>
<td>3.9%</td>
<td>-8.0%</td>
</tr>
</tbody>
</table>

Source: Finance - Sponsored Programs
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

May 01, 2014 through May 31, 2014

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.

American Alliance for Health, Phys Ed, Rec & Dance

*Physical activity and DEXA-derived body composition in adolescents with Down syndrome*

DALE A ULRICH (School of Kinesiology)

$2,500  07/01/2014 - 08/31/2015

American Association for Thoracic Surgery

*Modeling the vascular smooth muscle cell dysfunction by creating NOTCH1 mutation in human induced pluripotent stem (iPS) cells*

BO YANG (Cardiac Surgery)

$50,000  07/01/2014 - 06/30/2015

American Federation for Aging Research

*The role of serotonin in dietary protein perception and diet-dependent longevity*

SCOTT PLETCHER (Molec & Integrative Physiology)

$5,000  05/15/2014 - 11/15/2014

American Heart Association, Midwest Affiliate

*Effects of Proteasome Inhibition on Adenovirus Pathogenesis*

JASON B WEINBERG (Pediatrics-Infectious Diseases)

$4,000  06/01/2014 - 08/31/2014

*Studies on the interactions of inositol phosphates with P-Rex1, an important regulator of neutrophil activation*

JOHN J G TESMER (Life Sciences Institute-Admin)

$4,000  06/01/2014 - 08/31/2014

American Society of Hematology

*Preclinical integration of Notch blockade into established strategies of graft-versus-host disease prevention and treatment*

IVAN PATRICK MAILLARD (Life Sciences Institute)

$55,000  07/01/2014 - 06/30/2015

Amgen, Inc.

*Amendment 7: 2008.081: An Open-label Multi-Center, Phase 2 Study of Denosumab in Subjects with Giant Cell Tumor of Bone*

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

$14,780  11/01/2013 - 02/04/2017

Aplastic Anemia Foundation

*Discovery of small molecule complement inhibitors as the treatment for PNH*

CHAO-YIE YANG (Int Med-Hematology/Oncology)

$60,000  07/01/2014 - 06/30/2016
The efficacy and safety of Ferriprox® for the treatment of transfusional iron overload in patients with sickle cell disease or other anemias

ANDREW D CAMPBELL  (Pediatrics-Hematology/Oncology)

$237,232  03/28/2014 - 11/30/2015

Arab Community Center for Economic and Social Services (ACCESS)

Public Allies Partner

TRACY SMITH HALL  (Office of Metropolitan Impact)

$12,000  11/04/2013 - 11/03/2014

ASLAP Foundation

ASLAP Foundation Summer Fellowship Program

JEAN ANN NEMZEK  (Lab Animal Medicine Unit)

$5,000  05/06/2014 - 08/01/2014

Association for Research Childhood Cancer (AROCC)

ABERRANT EPIGENETIC CONTROL OF NOTCH SIGNALS IN MEDULLOBLASTOMA

JEAN-FRANCOIS RUAL   (Pathology Department)

$30,000  06/01/2014 - 05/31/2015

Association of Oncology Social Work (AOSW)

Establishing best practices for the psychosocial care of cancer patients and their families

BRADLEY JAY ZEBRACK  (School of Social Work)

$67,503  03/01/2014 - 02/28/2015

AstraZeneca, PLC

Pilot test of an educational intervention in patients with poorly controlled gout in a primary care setting

PUJA KHANNA  (Int Med-Rheumatology)

with DIINESH KHANNA

LAWRENCE C AN

$395,000  05/02/2014 - 05/01/2015

BASF Corporation

BASF 4/30/2014-4/29/2015 - ECRC Corp Program

JEANNE P MURABITO  (CoE Eng Career Resource Center)

$2,500  04/30/2014 - 04/29/2015

Battelle Energy Alliance, LLC

Evaluate Nodalization Schemes in TRACE (TRAC RELAP5) CONTINUATION

THOMAS J DOWNAR  (Nuclear Eng & Radiological Sci)

$55,000  10/01/2011 - 09/30/2014

Bernard Osher Foundation

Osher Reentry Scholarship 2014

CHRISTINE M WATERS  (Flint Provost)

$50,000  07/01/2014 - 06/30/2015
Hosting Tomographic PIV Training

STEVEN L CECCIO (Mechanical Engineering)

with SIMO MAKIHARJU

$49,867 07/05/2011 - 10/31/2014

Biosense Webster, Inc.

reMARQable: nMARQ? Pulmonary Vein Isolation System for the Treatment of Paroxysmal Atrial Fibrillation

AMAN CHUGH (Int Med-Cardiology)

$175,940 05/23/2014 - 02/14/2018

Blue Cross Blue Shield of Michigan Foundation

Development, Implementation and Evaluation of a Checklist for Patient Handoffs

JOEL JOSEPH GAGNIER (Orthopaedic Surgery)

$23,377 06/01/2014 - 05/31/2015

Boeing Company, The

Collaborative Plume Simulation Development

IAIN D BOYD (Aerospace Engineering)

$40,000 06/27/2013 - 08/01/2014

Boston Scientific Corporation

University of Michigan Pain Medicine Fellowship

SRINIVAS CHIRAVURI (Anesthesiology Department)

$25,000 07/01/2014 - 06/30/2015

Brain Research Foundation

In vivo optogenetics to distinguish learning from performance effects of dopamine on fine motor skills

DANIEL K LEVENTHAL (Neurology Department)

$50,000 06/01/2014 - 05/31/2015

Bridgestone Americas Tire Operations, LLC

Sustainable Worldwide Transportation

MICHAEL SIVAK (UMTRI-Human Factors)

$60,000 01/01/2014 - 12/31/2014

Brigham and Women's Hospital

Evaluating Cardiometabolic and Sleep Health Benefits of a Workplace Intervention - Yr 4

YI LI (Biostatistics Department)

$19,717 02/01/2014 - 06/30/2014

BrightFocus Foundation

Control of Innate Inflammatory Responses in the Retina

DEBRA A THOMPSON (Ophthalmology & Visual Science)

with STEVEN ABCOUWER

$120,000 07/01/2014 - 06/30/2016
Serum glycoproteome profiling to detect intestinal fibrosis in stricturing Crohn’s disease

Peter Doyle Higgins (Int Med-Gastroenterology)

with David M Lubman
Ryan William Stidham
$109,075 06/01/2014 - 05/31/2015

Brookhaven Science Associates, LLC
Proposal for the Development of the ATLAS New Small Front-end Electronics, 3/13-9/14

Junjie Zhu (LSA Physics)
$396,000 03/18/2013 - 09/30/2015

Children’s Hospital of Philadelphia, The
Sustained Aeration of the Infant Lung (SAIL)

Steven M Donn (Pediatrics-Neonatal/Perinatal)
$5,632 09/20/2013 - 05/31/2014

Chimerix, Inc
Determination of efficacy of CMX compounds against murine norovirus in mice

Christiane E Wobus (Microbiology and Immunology)
$59,090 05/01/2014 - 04/30/2018

Colgate-Palmolive Company
Dental Hygiene Projects(3)-Colgate

Anne E Gwozdek (DENT Periodontics and Oral Med)
Danielle Furgeson (DENT Periodontics and Oral Med)
Janet Sue Kinney (DENT Periodontics and Oral Med)
Martha J Mccomas (DENT Periodontics and Oral Med)
Susan Taichman (DENT Periodontics and Oral Med)
$43,687 01/01/2014 - 12/31/2014

Consortium for Ocean Leadership
The formation of asperities in clay rich rocks of the accretionary prism, Nankai Subduction Zone

Anja Maria Schleicher (LSA Earth & Environmental Sci.)
$12,000 02/01/2014 - 01/31/2015

Cornell University
The College-to-Work Transition & Alcohol Misuse: An Etiologic Study

Inbal Nahum-Shani (SRC-Social Envir & Health)
$321,921 03/05/2014 - 02/28/2019

CTI Clinical Trial and Consulting Services
RET-D-001: EFFICACY AND SAFETY OF RE-021, A DUAL ENDOTHELIN RECEPTOR AND ANGIOTENSIN RECEPTOR BLOCKER, IN PATIENTS WITH FOCAL SEGMENTAL GLOMERULOSCLEROSIS (FSGS): A RANDOMIZED, DOUBLE-BLIND, ACTIVE-CONTROL, DOSE-ESCALATION STUDY

Debbie Gipson (Pediatrics-Nephrology)
$274,899 05/19/2014 - 01/30/2016

Cubist Pharmaceuticals
Tedizolid Clearance During Continuous Renal Replacement Therapy (CRRT): An In-vitro Investigation

Bruce A Mueller (PHARMACY Clin, Soc & Admin Sci)
$59,860 04/18/2014 - 04/17/2015
Understanding Synchrony and Stochasticity in Coupled Neuronal and Genetic Oscillators

DANIEL BARCLAY FORGER  (LSA Mathematics)

$196,530  06/01/2014 - 05/31/2015

Defense, Department of-Army, Department of the

PDI co-amplified genes in ovarian cancer

NOURI NEAMATI  (PHARMACY Medicinal Chemistry)

with RONALD J BUCKANOVICH

$336,592  06/01/2014 - 05/31/2016

From Ultrafast to Extreme Light

HERBERT GRAVES WINFUL  (COE EECS - ECE Division)

JOHN A NEES  (COE EECS - ECE Division)

$10,000  05/01/2014 - 01/31/2015

2014 post doc supplement to MURI: Cooperative human and machine sensing, processing, and decision-making

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

with RAJESH RAO NADAKUDITI

$200,000  08/22/2011 - 04/28/2015

Defense, Department of-Navy, Department of the

An Autonomous Innovator to Enhance Long-Duration Mission Success

ELLA MARIE ATKINS  (Aerospace Engineering)

with DAWN M TILBURY

DENNIS S BERNSTEIN

$900,000  05/01/2014 - 09/30/2017

Finalizing the DTAG: Implementation and testing of design improvements for reliability and availability.

KENNETH ALEXANDER SHORTER  (Mechanical Engineering)

$162,114  06/01/2014 - 12/31/2015

Novel Side Channel Attacks against Networked Systems: Automated discovery and Mitigation Solutions

Z MORLEY MAO  (EECS - CSE - SSRL)

$599,920  06/01/2014 - 05/31/2017

Denso International America

Quantum Dot Red Lasers for Heads-up Displays - Visiting Researcher

PALLAB K BHATTACHARYA  (COE EECS - ECE - SSEL)

$83,970  05/01/2014 - 04/30/2015

Unified Wireless Charging and In-Wheel Motor Drive for Plug-in Electric Vehicles - Task Order 2

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

HEATH HOFMANN  (Dbn Col of Eng-Electric & Comp)

$129,509  02/01/2014 - 04/30/2015

Dompe  S.p.A.

Amend #1 (Protocol Amend #4) Phase Ib Pilot Study to Evaluate Reparixin in Combination with Chemotherapy with Weekly Paclitaxel in Patients with HER-2 Negative Metastatic Breast Cancer (MBC))

ANNE F SCHOTT  (Int Med-Hematology/Oncology)

with DAFYDD G THOMAS

$9,870  09/30/2011 - 09/30/2016
Selective Fluorination Chemistry of Aromatic and Heteroaromatic Molecules

MELANIE S SANFORD (LSA Chemistry)
$600,000 05/08/2014 - 05/07/2017

Dow Chemical Company

A transgenic rabbit model of Dravet Syndrome and SUDEP

JACK M PARENT (Neurology Department)
$11,549 05/01/2014 - 04/30/2015

Dravet Syndrome Foundation

CHEER NETWORK Infrastructure Grant

STEVEN A TELIAN (Otology-Neurotology)
$43,750 08/06/2012 - 07/31/2017

Duke University

The influence of organizational and community characteristics on the cost of providing mandated public health services in NC

SIMONE RAUSCHER SINGH (Health Management and Policy)
$27,667 07/15/2013 - 12/31/2014

East Carolina University

Cross-National Analysis of Islamic Fundamentalism

ARLAND D THORNTON (Pop Studies-Research)
$63,058 06/01/2009 - 02/28/2015

Eastern Michigan University

Advanced Radiation Resistant Materials (ARRM) Research Program

GARY S WAS (Nuclear Eng & Radiological Sci)
$432,273 03/31/2014 - 12/31/2017

Electric Power Research Institute

Searching for New Physics with Top Quarks and Upgrade to the Muon Spectrometer at ATLAS

THOMAS ANDREW SCHWARZ (LSA Physics)
$110,000 05/01/2014 - 03/31/2015

Study of Nanoscale Heat Transport and Dissipation

PRAMOD SANGI REDDY (Mechanical Engineering)
$450,000 08/15/2010 - 04/14/2017

Energy, Department of

Setting Great Lakes Nutrient Targets and Concentrations: Model Assessment for the Development of Response Curves

DON SCAVIA (Graham Sustainability Inst.)
$22,500 02/12/2014 - 04/30/2014

Environment Canada

Time-Resolved Near-Field and Internal Hall Thruster Measurements

ALEC D GALLIMORE (Aerospace Engineering)
$49,999 05/01/2014 - 08/15/2014

ERC, Inc.
EWA, Inc.

Bio-Inspired Circuit Design Analysis
    DAVID BLAAUW (COE EECS - ECE - SSEL)
$5,000  03/13/2014 - 07/13/2014

ExxonMobil Corporation

Exxon Mobil 4/1/2014-3/31/2015
    JEANNE P MURABITO (CoE Eng Career Resource Center)
$2,500  04/01/2014 - 03/31/2015

Finity Communications, Inc.

Finity Communications HRA (2014
    LOUIS TZE-CHING YEN (Health Management Research Ctr)
$75,000  06/01/2014 - 05/31/2016
Ford Motor Company

Personalized Route Prediction
YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)
$85,000 01/01/2014 - 12/31/2015

Predicting permeation emission from fuel tank weld joints and pinch-line
CHARLES W MONROE (Chemical Engineering Dept)
with MICHAEL J SOLOMON
$175,382 01/01/2014 - 12/31/2015

Alloy and Process Refinement for Thermally-Sprayed Cast Aluminum Brake Rotors
PRAVANSU S MOHANTY (Dbn Coll of Eng-Mechanical Eng)
$180,000 01/01/2014 - 12/31/2015

Engine AC Torque Absorber and Energy Harvester
BOGDAN EPUREANU (Mechanical Engineering)
$90,000 01/01/2014 - 12/31/2015

Integrated detection of vehicle failures and intrusions using Ford’s OpenXC platform
KANG GEUN SHIN (EECS - CSE - RTCL)
$100,000 01/01/2014 - 12/31/2015

Development of Modeling Technologies for Bore Quality Prediction Due to Machining Process
LI-JUNG TAI (CoE Wu Mfg Research Center)
$179,453 01/01/2014 - 12/31/2015

Battery safety: Modeling and characterization for Li-ion batteries
DONALD JASON SIEGEL (Mechanical Engineering)
$90,000 01/01/2014 - 12/31/2015

Thermal battery with Composite Phase Change Material
SUBRATA SENGUPTA (Dbn Coll of Eng-Mechanical Eng)
$89,643 01/01/2014 - 12/31/2015

Diesel NOx Emissions Control Using Rapidly Pulsed Reductants
JOHN W HOARD (Mechanical Engineering)
$176,255 01/01/2014 - 12/31/2015

Fast Predictive Knock Model for Transient 1D Simulations
GEORGE A LAVOIE (Mechanical Engineering)
with JASON BRIAN MARTZ
$90,001 01/01/2014 - 12/31/2015

Surface Chemistry of VOC Abatement Materials and Processes in Paint Shop
JOHANNES W SCHWANK (Chemical Engineering Dept)
$90,000 01/01/2014 - 12/31/2015

Airpath Enablers for Increased EGR Tolerance
ANNA G STEFANOPOULOU (Mechanical Engineering)
$90,000 01/01/2014 - 12/31/2015

CAC Condensate Management
JOHN W HOARD (Mechanical Engineering)
$90,000 01/01/2014 - 12/31/2015
FORTA Corporation

*Beam Testing for Forta Corporation*

JAMES K WIGHT (Civil & Environmental Engr)

$2,400 05/12/2014 - 05/11/2015

Foundation for Anesthesia Education and Research

*Predicting postoperative opioid-related adverse events and unplanned admissions in children with sleep-disordered breathing*

ALAN TAIT (Anesthesiology Department)

$50,510 07/07/2014 - 07/06/2015

General Motors Corporation

*Evaluation of General Motors Lifesteps Program 2014*

LOUIS TZE-CHING YEN (Health Management Research Ctr)

$133,875 05/01/2014 - 09/30/2014

Genesee Intermediate School District

*Great Start Readiness Carry Over-13-14*

DELLA BECKER-CORNELL (Flint ECDC)

$4,224 10/01/2013 - 05/31/2014

Given Imaging, Ltd.

*MA-501 Clinical Management with SmartPill Motility Monitoring System and Validation of the SmartPill Five Hour Cutoff in Patients with Symptoms of Gastroparesis*

WILLIAM LEE HASLER (Int Med-Gastroenterology)

$137,550 05/06/2014 - 02/28/2017

Glenmark Pharmaceuticals Headquarters

*PROPOSAL FOR EVALUATING GLENMARK PHARMACEUTICALS ANTI-PSORIATIC AGENT IN THE HUMAN SKIN ? SCID MOUSE TRANSPLANT MODEL*

JAMES VARANI (Pathology Department)

$16,378 03/03/2014 - 05/31/2015

Grant, William T., Foundation

*Do Physical School Settings Influence Student Success?*

KEVIN MICHAEL STANGE (FSPP Educ Policy Initiative)

$25,000 03/01/2014 - 02/29/2016

Group Health Research Institute

*Internet-based Medication Adherence Program for Nicotine Dependence Treatment.*

LAWRENCE C AN (Int Med-General Medicine)

$114,972 09/15/2013 - 08/31/2014

Harriet Tubman Center

*Public Allies Partner*

TRACY SMITH HALL (Office of Metropolitan Impact)

$3,000 11/04/2013 - 09/12/2014
Health and Human Services, Department of-Centers for Disease Control and Prevention

NEISS AIP Special Study Data

LYNETTE F HOELTER (ICPSR-Archival Development)

$55,193 06/01/2014 - 05/31/2019

NIOSH - Development of ladder climbing simulator for study of physiological responses to ladder climbing

THOMAS J ARMSTRONG (CoE Center for Ergonomics)

$246,320 05/12/2014 - 01/12/2016

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

OPTIMIZATION OF HIGH DOSE CONFORMAL THERAPY

RANDALL K TEN HAKEN (Radiation Oncology - Physics)

THEODORE S LAWRENCE (Radiation Oncology - Physics)

with DALE WILLIAM LITZENBERG

DANIEL L MCSHAN

FENGMING P KONG

GREGORY KALEMKERIAN

HERO K HUSSAIN

HESHENG WANG

JAMES A HAYMAN

JAMES M BALTER

JEAN MARIE MORAN

JEFFREY A FESSLER

JEREMY MICHAEL GEORGE TAYLOR

KAZUHIRO SAITOU

KIRK A FREY

KRISTY K BROCK

MARC L KESSLER

MARINA A EPELMAN

MARTHA M MATUSZAK

MARY U FENG

MATTHEW JASON SCHIPPER

MORAND RUEDIGER PIERT

TIMOTHY D JOHNSON

WAYNE MARVIN KERANEN

YUE CAO

$13,731,090 05/15/2014 - 04/30/2019

Regulation of Myosin V Interaction with Cargo

LOIS S WEISMAN (Life Sciences Institute-Admin)

$2,203,766 07/01/2014 - 06/30/2019

Conventional and Metabolomic Predictors of Pediatric Prediabetes & Insulin Resistance

JOYCE M LEE (Pediatrics-Ambulatory Care Pgm)

with CHARLES BURANT

KAREN EILEEN PETERSON

NAISYIN WANG

WILLIAM H HERMAN

$2,710,480 05/01/2014 - 02/28/2019

Understanding optimal delivery systems for cancer care

DAVID CHRISTOPHER MILLER (Urology)

with EDWARD C NORTON

JENNIFER J GRIGGS

JOHN D BIRKMEYER

MOUSUMI BANERJEE

YUN ZHANG

$2,000,594 05/01/2014 - 04/30/2019
Oncogenic Function of ATDC in Bladder Cancer
Diane M Simeone (GSA - Gastrointestinal (SGI))
with Lakshmi P Kunju
Mats E D Ljungman
$2,223,152  04/10/2014 - 02/28/2019

Molecular Mechanisms of BRCA1-Dependent DNA Damage Response and Tumorogenesis
Xiaochun Yu (Int Med-Molecular Med&Genetics)
$1,561,055  05/01/2014 - 04/30/2019

Evidence-Based Research in Hand Surgery
Kevin Chi Chung (Plastic Surgery Section)
$913,660  06/01/2014 - 05/31/2019

Parametric Response Mapping in COPD
Meilan K Han (Int Med-Pulm./Critical Care)
with Amir Lagstein
Brian Dale Ross
Craig J Galban
Ella A Kazerooni
Rishindra M Reddy
Susan Murray
$3,573,839  05/05/2014 - 04/30/2018

Measurement Error in Population Health Inequity Research using Novel Biomeasures
Arlene T Geronomus (Pop Studies-Research)
with Colter Mitchell
John Bound
$936,167  04/15/2014 - 03/31/2017

Epigenomics of Systemic Autoimmunity
Bruce C Richardson (Int Med-Rheumatology)
with Amr H Sawalha
Maureen Sartor
Raymond L Yung
Sanjay K Garg
William J McCune
Yun Li
$2,554,929  05/01/2014 - 04/30/2019

Exploration of Molecular Chaperone Complexes During Active Protein Triage
Philip C Andrews (Biological Chemistry Dept)
with Daniel Southworth
$1,057,787  06/01/2014 - 02/28/2018

University of Michigan Autoimmunity Center of Excellence, Clinical Research Program
David A Fox (Int Med-Rheumatology)
with Benjamin M Segal
Dinesh Khanna
Massimo T Pietropaolo
Sergei Chukov
Steven K Lundy
Terry Smith
Veronica Janileth Berrocal
Yang Mao-Draayer
$543,292  05/01/2014 - 04/30/2019
Functional roles of lipids in early B cell receptor signaling.

SARAH VEATCH (LSA Biophysics)

$1,442,458 05/01/2014 - 04/30/2019

Inhibition of the Rho/MRTF/SRF pathway as a new treatment for systemic sclerosis

SCOTT D LARSEN (PHARMACY Medicinal Chemistry)

with DAVID A FOX
DINESH KHANNA

$1,938,169 05/01/2014 - 04/30/2017

Biomarkers for Staging and Treatment Response Monitoring of Bladder Cancer

LUBOMIR M HADJIYSKI (Department of Radiology)

with AJJAI SHIVARAM ALVA
ALON ZADOK WEIZER
CHARLES R MEYER
ELAINE M CAOILI
HEANG-PING CHAN
JUN WEI
RICHARD H COHAN
SCOTT ARTHUR TOMLINS

$2,153,403 05/15/2014 - 04/30/2018

Explaining Variation in Mortality after Pediatric Cardiac Surgery

MICHAEL GAIES (Pediatrics-Cardiology)

$661,500 04/01/2014 - 01/31/2019

Neurodevelopmental Pathways in Adolescent Health Risk Behavior

DANIEL P KEATING (SRC - PNG)

with CHRISTOPHER STEPHEN MONK
JOHN E SCHULENBERG
MEGAN E PATRICK
SCOTT J PELTIER
WILLIAM J GEHRING

$4,176,629 06/01/2014 - 05/31/2019

Fatty Macrophage Regulation of Atrophy and Inflammation in Rotator Cuff Tears

CHRISTOPHER LOUIS MENDIAS (Orthopaedic Surgery)

$35,054 07/01/2014 - 06/30/2015

Thermosensation and longevity in C. elegans

SHAWN XU (Life Sciences Institute-Admin)

$1,589,946 05/01/2014 - 04/30/2019

Mechanisms of CGG RAN translation in Fragile X-associated tremor/ataxia syndrome

PETER TODD (Neurology Department)

$106,780 07/01/2014 - 06/30/2016

Neural Progenitor Grafting for Restorative Stroke Therapy

JACK M PARENT (Neurology Department)

$1,866 02/01/2014 - 01/31/2015

Visualization of Combinatorial Epigenetic Marks and Complexes in Animals Using Fluorescence Complementation

TOM K W KERPPOLA (Biological Chemistry Dept)

$4,385 06/01/2014 - 05/31/2015
ICON Clinical Research, Inc.
A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED, PARALLEL GROUP, MULTI-CENTRE STUDY TO INVESTIGATE THE SAFETY AND EFFICACY OF CP-690,550 FOR MAINTENANCE THERAPY IN SUBJECTS WITH MODERATE TO SEVERE CROHN'S DISEASE
   PETER DOYLE HIGGINS (Int Med-Gastroenterology)
   $50,546  05/01/2014 - 03/31/2016

AMEND 1: (UMCC# 2012.088) A Phase II study of the selective BRAF kinase inhibitor GSK2118436 in subjects with advanced non-small cell lung cancer and BRAF mutations
   GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)
   $28,470  03/01/2013 - 07/31/2018

inVentiv Health
A Randomized Phase 2 Study of PF-05212384 Plus Irinotecan Versus Cetuximab Plus Irinotecan in Patients with KRAS Wild Type Metastatic Colorectal Cancer
   JOHN C KRAUSS (Int Med-Hematology/Oncology)
   $1,412,075  04/11/2014 - 02/23/2019

Ivoclar Vivadent
Clinical Evaluation of Chairside CAD/CAM Lithium Disilicate Fixed Partial Dentures
   DENNIS J FASBINDER (DENTCariology,Restor Sci &Endo)
   with GISELE DE FARIA NEIVA
   $159,965  05/05/2014 - 12/31/2017

Johnson & Johnson
DeLancey Johnson & Johnson Consulting
   JOHN O DELANCEY (Obstetrics and Gynecology Dept)
   $26,600  07/01/2013 - 11/14/2013
Johnson, Robert Wood, Foundation
Mood and Behavior Disorders in Children and Adolescents - Past, Present, and Future
LAURA DAVIDOW HIRSHBEIN (Psych Hospital & Community Svc)
$264,196 07/01/2014 - 06/30/2017

Decreasing Overuse of Low-Value Services through Pre-Visit Physician Commitments
JEFFREY TODD KULLGREN (Int Med-General Medicine)
with ERIN LEA KRUPKA
JULIA ADLER-MILSTEIN
$199,420 11/15/2013 - 11/14/2015

NCIN 2014 UMFlinn
MELVA GALE CRAFT-BLACKSHEARE (Flint Nursing)
$50,000 09/01/2014 - 08/31/2015

RWJ Clinical Scholars Admin Program and Scholars Proposal 2014-2016 ID#27944
RODNEY A HAYWARD (Int Med-General Medicine)
with ANTONIUS S TSAI
CAROLINE R RICHARDSON
EVE ASKANAS KERR
GARY L FREED
JOEL D HOWELL
JOYCE M LEE
LAURENCE F MCMAHON JR
MARY AM ROGERS
MARY ELLEN MICHELE HEISLER
MATTHEW M DAVIS
MICHAEL VOLK
RICHARD L LICHTENSTEIN
SANJAY K SAINT
SARA L WARBER
THEODORE IWASHYNA
TIMOTHY P HOFER
$1,826,150 07/01/2014 - 06/30/2016

JSTOR
Journal Storage Project (JSTOR)–2014
JEFFREY K MACKIE-MASON (School of Information)
$108,277 01/01/2014 - 12/31/2014

Kaiser Permanente Research Foundation Institute
Treatment of Lower Urinary Tract Symptoms and Risk of Prostate Cancer Mortality: Kaiser Permanente Multi-Region Study
SARAH T HAWLEY (Int Med-General Medicine)
$36,458 04/01/2014 - 02/28/2015

Kellogg, W. K., Foundation
Addressing Equity in Detroit: Extending the Impact of the Detroit URC
BARBARA ANNE ISRAEL (Hlth Behavior & Hlth Ed Dept)
$100,000 05/01/2014 - 04/30/2015

Kiwannis Club of Ann Arbor
EN NUESTRA LENGUA LITERACY AND CULTURE PROJECT (ENL)
TERESA L SATTERFIELD (Center for Human Growth & Dev)
$2,500 04/01/2014 - 03/31/2015
Krell Institute
DoE Fellowship (Computational Science)
KEN POWELL  (Aerospace Engineering)
$4,000  09/01/2013 - 08/31/2017

Kresge Foundation
Support of Public Allies Metro Detroit
TRACY SMITH HALL  (Office of Metropolitan Impact)
$150,000  04/01/2014 - 03/31/2016

Kresge Foundation
Protection against deafness caused by hypothyroidism
SALLY ANN CAMPER  (Human Genetics Department)
$350,000  06/01/2014 - 05/31/2017

March of Dimes Birth Defect Foundation
The Danforth's short tail mouse as a model for caudal birth defects in humans
CATHERINE ELIZABETH H KEEGAN  (Pediatrics-Genetics)
$315,000  06/01/2014 - 05/31/2017

Mathematical Association of America
The Young People's Project - Michigan:  Year 3
ROBERT E MEGGINSON  (LSA Mathematics)
$6,000  09/01/2014 - 08/31/2015

M.D. Anderson Cancer Center
A Phase Ib Biomarker Trial of Naproxen in Patients at Risk for DNA Mismatch Repair Deficient Colorectal Cancer
ELENA M STOFFEL  (Int Med-Gastroenterology)
$131,826  09/20/2013 - 09/19/2014

Mellon, Andrew W., Foundation
Islamic Studies Virtual Curriculum
PAULINE JONES LUONG  (LSA II: Islamic Studies Prog)
$3,000,000  05/01/2014 - 04/30/2020

ArchivesSpace-Archivematica-DSpace Workflow Implementation
NANCY MARIE DEROMEDI  (AEC-Bentley Library)
$355,000  04/07/2014 - 04/30/2016
Michigan, State of, Community Health, Department of
Effects of IPE on Health Outcomes and Provider Attitudes
   MARK FITZGERALD  (DENTCariology,Restor Sci &Endo)
   with BRENTE WILLIAMS
   HOWARD A HAMERINK
   WILHELM A PISKOROWSKI
   $126,590  11/01/2013 - 09/30/2014

Promising Practices for Reducing Disparities in Infant Mortality in Michigan - A Pilot Study
   THOMAS M REISCHL  (Hlth Behavior & Hlth Ed Dept)
   $11,908  10/01/2013 - 02/28/2014

Effectiveness of Alternative Emergency Alert Modalities
   SARAH J CLARK  (Pediatrics-Ambulatory Care Pgm)
   $40,000  12/01/2013 - 06/30/2014

State Burn Coordinating Center
   STEWART C WANG  (GSA - Acute Care Surgery (ACS))
   $94,400  01/01/2014 - 09/30/2014

Michigan, State of, Transportation, Department of
MDOT/MTC Connected/Automated Vehicle and Infrastructure Research - MTF
   PETER FRANK SWEATMAN  (MI Mobility Transformation Ctr)
   $3,000,000  10/01/2013 - 09/30/2015

Michigan State University
Feral Swine Ecology and Control
   KARMEN M HOLLIS-ETTER  (Flint Biology)
   $3,000  12/01/2013 - 09/30/2014

Fitness consequences of pleiotropic androgen effects in free-living mammals
   JACINTA CATHERINE BEECHNER  (LSA Psychology)
   $23,271  04/01/2014 - 03/31/2019

RECHARGE HTP Michigan State University (Garavito)
   WILLIAM CLAY BROWN  (Life Sciences Institute-Admin)
   $13,000  05/01/2014 - 04/30/2015

Missouri, State of
Missouri Case Mix Project 2014-2015
   MARY LEWIS JAMES  (IntMed-Geri & Palliative Med.)
   with BRANT E FRIES
   $148,500  04/01/2014 - 03/31/2015

Mott Community College
Smart Teachers as Role Models STAR Year 7
   ROBERT W BARNETT  (Flint Sch of Ed and Human Svcs)
   $17,306  11/01/2013 - 10/31/2014

Nagoya University
Japan-US Advanced Collaborative Education Program (JUACEP) YR 3
   KATSUO KURABAYASHI  (Mechanical Engineering)
   $11,694  04/01/2014 - 12/31/2014
NanoBio Corporation
*Development of Bordetella pertussis animal infection models and nonemulsion-based Bordetella pertussis vaccines*

PAUL EDWARD MAKIDON  (Lab Animal Medicine Unit)
$72,987  05/19/2014 - 11/30/2014

National Aeronautics and Space Administration
*Planetary Ion Loss From Transition Region Altitudes at Mars and Venus*

MICHAEL WARREN LIEMOHN  (Atm, Oceanic & Space Sci.)
with STEPHEN W BOUGHER
VALERIY M TENISHEV
$471,000  05/01/2014 - 04/30/2017

*Revealing the Earth’s magnetotail structure from low-altitude isotropic boundaries (IB)*

NATALIA GANJUSHKINA  (Atm, Oceanic & Space Sci.)
with MICHAEL WARREN LIEMOHN
RALUCA  ILIE
$385,097  05/15/2014 - 03/09/2017

*In situ polymerization via environmentally-borne initiation stimuli*

TIMOTHY FRANCIS SCOTT  (Chemical Engineering Dept)
$68,000  08/01/2012 - 07/31/2016

Optical Observations of Space Debris - Supplement 7

PATRICK O SEITZER  (LSA Astronomy)
$350,049  02/16/2010 - 09/30/2014

NSTRF- Brandon Smith 2014

IAIN D BOYD  (Aerospace Engineering)
$68,000  09/01/2011 - 08/31/2015

National Collegiate Athletic Association
*Developing and Evaluating a Model Program for Supporting the Mental Health of Student Athletes*

DANIEL  EISENBERG  (Health Management and Policy)
with BLAKE  WAGNER III
CHERYL  A KING
STEPHANIE ANN SALAZAR
TRISH  MEYER
$49,378  04/15/2014 - 01/31/2015

National Education Association (NEA)
*School Data Inventory Project*

ROLAND W ZULLO  (IRLEE)
$14,631  01/01/2014 - 09/30/2014

National Geographic Society
*ELTeach Analytics and Policy Development*

DONALD  FREEMAN  (SOE-Educational Studies)
$40,291  08/15/2014 - 06/30/2015

National Science Foundation
FIA-NP: Collaborative Research: The Next-Phase Mobility First Project - From Architecture and Protocol Design to Advanced Services and Trial Deployments

Z MORLEY MAO (EECS - CSE - SSRL)
$349,992 05/01/2014 - 04/30/2016

FIA-NP: Collaborative Research: Named Data Networking Next Phase (NDN-NP)

J ALEX HALDERMAN (EECS - CSE - SSRL)
$299,999 05/01/2014 - 04/30/2016

CSBR: Natural History: Implementation of an Integrated Database Platform for the University of Michigan Biological Collections

PAUL E BERRY (LSA Ecology & Evolutionary Bio)
with DANIEL C FISHER
DIARMAID O'FOIGHIL
$398,374 06/01/2014 - 05/31/2017

Doctoral Dissertation Research: Politics, Materiality, and Everyday Life in Homeless Tent Cities

DAMANI JAMES PARTRIDGE (LSA Anthropology)
$18,698 05/15/2014 - 10/31/2015

Organometallic Chemistry of High Valent Palladium, Nickel, and Copper

MELANIE S SANFORD (LSA Chemistry)
$495,000 08/01/2014 - 07/31/2017

SHF:Medium:Collaborative Research: Advanced Architectures for Hand-held 3 D Ultrasound

THOMAS F WENISCH (EECS - CSE - ACAL)
with JEFFREY BRIAN FOWLKES
JONATHAN M RUBIN
$599,182 06/01/2014 - 05/31/2018

Algebraic groups, arithmetic subgroups and geometry

GOPAL PRASAD (LSA Mathematics)
$185,999 07/01/2014 - 06/30/2017

Studies in Commutative Algebra and Algebraic Geometry

MEL HOCHSTER (LSA Mathematics)
$453,796 07/01/2014 - 06/30/2019

Detection of Protein Misfolding Using Nanorod Assemblies

NICHOLAS KOTOV (Chemical Engineering Dept)
$299,988 06/01/2014 - 05/31/2017

Volumetrically resolved single-shot single-access-point imaging of translucent objects

VOLKER SICK (Mechanical Engineering)
with JEFFREY A FESSLER
$289,971 06/01/2014 - 05/31/2017

Building Community and a New Data Infrastructure for Science Policy: Supplemental Funding Request

JASON D OWEN-SMITH (SRC-Seh-Price)
$72,578 05/06/2014 - 06/30/2015

Conference on Cube Complexes and Group

MARK FEARGHUS HAGEN (LSA Mathematics)
$22,644 06/01/2014 - 05/31/2015
Request for REU Supplement Support of NSF grant “Collaborative Research: Needles with High Inclination Angle Cutting Edge and Polished Surfaces for High Performance Biopsy”

ALBERT J SHIH  (CoE Wu Mfg Research Center)
$10,000  08/01/2013 - 07/31/2015

DataNet: Sustainable Environment through Actionable Data (SEAD) Supplement

MARGARET L HEDSTROM  (School of Information)
$74,920  10/01/2011 - 09/30/2016

Plasmonically enhanced optical ring resonators for label-free single molecule detection

XUDONG FAN  (Biomedical Engineering)
$8,000  06/05/2013 - 05/31/2016

REU Supplement: Supporting Efficient Discrete Box Queries for Sequence Analysis on Large Scale Genome Databases

QIANG ZHU  (Dbn Col of Eng-Computer & Info)
$8,000  05/12/2014 - 05/31/2016

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

VINEET RAJENDRA KAMAT  (Civil & Environmental Engr)
$12,000  06/01/2013 - 05/31/2015

AIR Option1: Technology Translation: Prototyping a smart multi-dimensional micro-gas chromatography instrument with unprecedented peak capacity.

XUDONG FAN  (Biomedical Engineering)
$6,000  10/01/2013 - 03/31/2015

REU for TWC: Frontier: Collaborative: Enabling trustworthy cybersystems for health and we

KEVIN FU  (EECS - CSE - SSRL)
$15,984  09/01/2013 - 08/31/2018

National Writing Project

NWP Teacher Leadership SEED

ANNE RUGGLES GERE  (SOE-Educational Studies)
$10,000  05/01/2014 - 08/31/2016

Northeastern University

Project #1: Molecular Epidemiology Study of Phthalate Exposure and Preterm Birth in Puerto Rico (John Meeker, Project Leader); Project #2: Pollutant Activation of Cell Pathways in Gestational Tissues (Rita Loch-Caruso, Project Leader)

JOHN D MEEKER  (Environmental Health Sciences)
with BHRAMAR MUKHERJEE
RITA LOCH-CARUSO
$561,858  04/01/2014 - 03/31/2015

Oak Ridge Associated Universities

Emanuel Gull Powe Junior Faculty Award

EMANUEL GULL  (LSA Physics)
$5,000  06/01/2014 - 05/31/2015

Oak Ridge National Laboratory

High Fidelity Ion Beam Simulation of High Dose Neutron Irradiation

GARY S WAS  (Nuclear Eng & Radiological Sci)
$250,192  03/12/2014 - 12/31/2014
Olympia Development Fox Office Center
Olympia Development Continuation
   MARK STEVEN ROENTRAUB (School of Kinesiology)
   $44,000  01/29/2014 - 05/31/2014

Patient-Centered Outcomes Research Institute (PCORI)
WellSpringboard: A Prototype for Patient-Researcher Matching
   MATTHEW M DAVIS (Pediatrics-Ambulatory Care Pgm)
   $40,000  05/01/2014 - 04/30/2015

Pennsylvania State University
Three-dimensional fuel pin model validation by prediction of hydrogen distribution in cladding and comparison with experiment
   ANNALISA MANERA (Nuclear Eng & Radiological Sci)
   $64,363  02/05/2014 - 02/04/2015

People Designs, Inc.
Routine Encounter Capture and Analysis (RECAP)
   MACK T RUFFIN (Family Medicine)
   $9,000  02/01/2014 - 07/31/2014

Pfizer, Inc.
Characterization of tissue-bound and soluble CKD-MBD markers in patients with CKD stage 1-5 and in patients with AKI? Collaboration with Kent Johnson & Roscoe Warner, University of Michigan
   KENT J JOHNSON (Pathology Department)
   $103,000  10/22/2010 - 05/31/2015

Pharmacyclics, Inc.
A Multicenter, Open-Label, Phase 2 Study of the Bruton’s Tyrosine Kinase (BTK) Inhibitor, Ibrutinib, in Combination with Rituximab in Previously Untreated Subjects with Follicular Lymphoma
   MOSHE TALPAZ (Int Med-Hematology/Oncology)
   $967,551  05/29/2014 - 12/02/2018

Popular, Inc. DBA Banco Popular de Puerto Rico
Banco Popular de Puerto Rico
   LOUIS TZE-CHING YEN (Health Management Research Ctr)
   $30,000  01/01/2014 - 12/31/2016

PPD, Inc.
A randomized multicenter pivotal study of CDX-011 (CR011-vcMMAE) in patients with metastatic, GPNMB over-expressing, triple-negative breast cancer (the "METRIC" study)
   LYNN HENRY (Int Med-Hematology/Oncology)
   $123,512  05/06/2014 - 03/31/2019

Precision Medicine Research Associates
Integrative Sequencing of Specimens and Bioinformatics Analysis of Integrative Sequencing Results
   ARUL M CHINNAIYAN (Ctr fr Translational Pathology)
   $49,540  04/22/2014 - 04/21/2015

Procter and Gamble Company
MDP Student Partner Project - 2015 Procter & Gamble
   GAIL HOHNER (CoE Multidisciplinary Design)
   $15,000  01/01/2015 - 12/31/2015
Progenity, Inc.
Progenity Pharmacogenomics Fellowship
   VICKI LYNN ELLINGROD (PHARMACY Clin, Soc & Admin Sci)
   $50,000  06/01/2014 - 05/31/2015

Qatar Environment and Energy Research Institute (QEERI)
Point-of-use Devices: Trace Metal Accumulation, Biofilm Formation and Tap Water Quality in Qatar
   CHUANWU XI (Environmental Health Sciences)
   with JEROME NRIAGU
   $197,250  10/25/2013 - 12/31/2015

Qatar University
Mass Political Attitudes in the Arab States of the Gulf: Administering the Arab Democracy Barometer in Qatar and the UAE
   MARK A TESSLER (CPS-Research)
   $103,632  05/10/2014 - 05/10/2016

Rally Foundation
Amplification of NOTCH1 signals by ZMIZ1 in T-cell leukemia
   MARK CHIANG (Int Med-Hematology/Oncology)
   $20,000  07/01/2014 - 06/30/2015

Rheumatology Research Foundation
A novel therapeutic paradigm in rheumatoid arthritis
   JOSEPH HOLOSHITZ (Int Med-Rheumatology)
   $400,000  07/01/2014 - 06/30/2016

Roush Industries, Inc.
Mechanical Behavior of Lightweight Engineering Materials under Quasi-Static loading Conditions
   GERMAN REYES-VILLANUEVA (Dbn Coll of Eng-Mechanical Eng)
   $5,750  03/25/2014 - 05/30/2014

Mechanical Behavior of Composite Materials under Quasi-Static and Dynamic loading Conditions: Experiments and Modeling.
   GERMAN REYES-VILLANUEVA (Dbn Coll of Eng-Mechanical Eng)
   $75,300  04/03/2014 - 08/29/2014

Seattle Children’s Hospital
G551D OBSERVATIONAL STUDY ? EXPANDED TO ADDITIONAL GENOTYPES AND EXTENDED FOR LONG TERM FOLLOW-UP
   SAMYA Z NASR (Pediatrics-Pulmonary Medicine)
   $39,754  09/01/2013 - 12/31/2020

Siemens Health Care Diagnostics, Inc
Clinical Study Protocol for External Performance Evaluation of assay applications on CS-5100 Analyzer (Wave A) and CS-2100i Analyzer (Wave A): Additional funds for technician time
   STEVEN W PIPE (Pathology Department)
   $6,365  01/06/2014 - 06/05/2014

Simons Foundation
Collaborative Research Modeling Tumor Angiogenesis and Treatment
   TRACHETTE L JACKSON (LSA Mathematics)
   $35,000  09/01/2014 - 08/31/2019
Sloan, Alfred P., Foundation

Learning and Research Analytics: A Workshop to Develop New Measures and Analysis of Student Outcomes

MARGARET C LEVENSTEIN (SRC-Hrs)

with JASON D OWEN-SMITH
TIMOTHY A MCKAY

$69,246 06/01/2014 - 05/30/2015

Application for the Sloan Foundation Fellowship

PAVEL NAGORNY (LSA Chemistry)

$50,000 09/15/2014 - 09/15/2016

The Science of Data Science

CARL LAGOZE (School of Information)

$125,000 05/01/2014 - 11/01/2015

Smithsonian Institution

A Harder Look at the Bursting Pulsar

JON MATTHEW MILLER (LSA Astronomy)

$25,000 03/29/2014 - 03/28/2016

Society for Analytical Chemists of Pittsburgh

Chemical Characterization of Arctic Atmospheric Particles

KERRI PRATT (LSA Chemistry)

$40,000 05/15/2014 - 05/14/2015

Society for Vascular Surgery

Endothelial Dysfunction Potentiates Deep Venous Thrombosis in a Mouse Model of Sepsis

PETER K HENKE (Vascular Surgery Section)

$1,000 02/01/2014 - 08/31/2014

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

SWOG S1222: Performance of Circulating Tumor Cell Endocrine Therapy Index from Whole Blood Specimens collected from patients with estrogen receptor positive metastatic breast cancer who participate in SWOG protocol S1222

DANIEL F HAYES (Int Med-Hematology/Oncology)

with COSTANZA PAOLETTI

$2,912,187 05/20/2014 - 03/31/2019

Space Telescope Science Institute

The vertical disk structure of spiral galaxies and the origin of their thick disks

ERIC F BELL (LSA Astronomy)

$5,443 03/01/2014 - 02/28/2017

Spencer Foundation

Student Loan Debt, Earnings and Repayment: Expanding Analytic Capacity to Improve Aid Policy

SUSAN MARIE DYNARSKI (FSPP Educ Policy Initiative)

$49,895 09/01/2014 - 11/30/2015
Monte Carlo Analysis of Particle Radiation

IAIN D BOYD (Aerospace Engineering)

$133,664 03/01/2014 - 01/31/2019

Multi-laboratory Study of Epinephrine in Experimental Cardiac Arrest

MOHAMAD HAKAM TIBA (Emergency Medicine UM Adult)
ROBERT NEUMAR (Emergency Medicine UM Adult)

$10,000 11/01/2013 - 12/31/2015

Team Detroit Employee Retention Predictive Model

TIMOTHY ALLAN DAVIS (Dbn College of Business)

with BARBARA D KLEIN

$19,200 05/01/2014 - 07/31/2014

Selecteive inhibition of nuclear export in amyotrophic lateral sclerosis

SAMI J BARMADA (Neurology Department)

$292,997 05/01/2014 - 05/01/2016

Kress Conservation Fellowship

CHRISTOPHER JOHN RATTE (LSA Kelsey Museum/Archaeology)

$32,000 09/01/2014 - 08/31/2015

AICE Visiting Israeli Professor in Israel Studies, 2014-15

DEBORAH DASH MOORE (LSA Judaic Studies)

$60,000 06/01/2014 - 05/30/2015

Cultivating Young Minds: Training self-distancing to promote self-control, emotional intelligence, and academic performance - Year 2

ETHAN F KROSS (LSA Psychology)

$81,759 07/01/2014 - 11/30/2015

Engineering an Artificial Ovary to Preserve Fertility in Children with Cancer

ARIELLA SHIKANOV (Biomedical Engineering)

$300,000 04/01/2014 - 03/31/2017

Impact of Proteasome Inhibition on Anti-Donor HLA Antibody Production after Kidney Transplantation

MILAGROS DALGIR SAMANIEGO-PICOTA (Int Med-Nephrology)

$325,000 04/01/2014 - 10/31/2019

Development of new Radiopharmaceuticals for Imaging of Tumor Hypoxia

PETER J SCOTT (Department of Radiology)

$27,000 05/07/2014 - 02/28/2015
University Transportation Centers 2014 Continuation Funding
DAVID W EBY (UMTRI-Behavioral Sciences)
with LIDIA P KOSTYNIUK
LISA JEANNE MOLNAR
$1,402,200 05/01/2014 - 09/30/2017

University of Chicago
GWAS for goal versus sign tracking in genetically heterogeneous rats
TERRY E ROBINSON (LSA Psychology)
with SHELLY BETH FLAGEL
$15,612 03/01/2014 - 02/28/2015

BAM Expansion by Youth Guidance Evaluation - Illinois Criminal Justice Information Authority Funding
PATTY MAHER (Survey Research Organization)
$300,000 01/01/2014 - 06/30/2014

Cognitive and Non-Cognitive Mechanisms Survey
PATTY MAHER (Survey Research Organization)
$200,000 03/01/2014 - 09/30/2014

University of Colorado
Quantitative assessment of the ability of the Europa Clipper to measure the induced magnetic field at Europa
XIANZHE JIA (Atm, Oceanic & Space Sci.)
$27,500 03/01/2014 - 09/28/2014

University of Edinburgh
A Prediction Model for 30-day Hospital Readmission Following an Acute Coronary Syndrome: Estimating the Risk of Rehospitalization in an International Registry
KIM ALLEN EAGLE (Int Med-Cardiology)
$14,788 05/01/2014 - 04/30/2015

International differences in survival following acute myocardial infarction: Insights from the Global Registry of Acute Coronary Events
KIM ALLEN EAGLE (Int Med-Cardiology)
$20,798 04/01/2014 - 03/31/2015

University of Illinois-Urbana-Champaign
Humanities without Walls Consortium; Illinois Program for Research in the Humanities at University of Illinois at Urbana-Champaign
SIDONIE A SMITH (LSA Humanities Institute)
$30,588 03/01/2014 - 08/31/2016

University of Maryland, The
Consulting agreement for UMD
BRADY THOMAS WEST (SRC-Survey Methodology Prog)
$3,500 02/01/2014 - 06/30/2014

KAREN HARLOW-ROSENTAUB (School of Social Work)
$11,000 09/01/2013 - 08/31/2014
University of Missouri

University of Missouri Evaluation Program
LOUIS TZE-CHING YEN (Health Management Research Ctr)
$35,050 09/01/2013 - 08/31/2014

University of New Hampshire

Emission, transport, deposition, and impacts of biomass burning derived black carbon on the Greenland Ice Sheet
MARK G FLANNER (Atm, Oceanic & Space Sci.)
$331,209 02/27/2014 - 02/26/2017

University of Pennsylvania

MUCOSAL HEALING AND RELAPSE IN QUIESCENT ULCERATIVE COLITIS: AN EXPLORATORY STUDY (MARQUEE) STUDY
PETER DOYLE HIGGINS (Int Med-Gastroenterology)
$9,240 03/01/2013 - 02/28/2014

PQA - 3: Neural predictors of receptivity to health communication & behavior change
SARA HOPE KONRATH (RCGD-General Research)
with KENNETH RESNICOW
LAWRENCE C AN
SONYA DAL CIN
THAD A POLK
VICTOR J STRECHER
$137,075 09/12/2013 - 07/31/2014

RECHARGE for CCG - University of Pennsylvania (Kohli)
MARTHA JANE LARSEN (Life Sciences Institute-Admin)
$20,000 04/01/2014 - 03/31/2015

University of Washington

Prospective Study of Atherosclerosis, Clinical Cardiovascular Disease, and L-T Exposure to Ambient Particulate Matter and Other Air Pollutants in a Multi-ethnic Cohort - Yr 10
SARA D ADAR (Epidemiology Department)
$137,057 08/01/2009 - 07/31/2014

Vanderbilt University Medical Center

Framing Eighteen coils in cerebral Aneurysms Trial (FEAT)
ADITYA S PANDEY (Neurosurgery)
$25,500 05/13/2014 - 04/30/2017
Various Sponsors

Healthy Minds Study--Community Colleges
   DANIEL EISENBERG (Health Management and Policy)
   $5,000   04/28/2014 - 04/27/2015

RECHARGE Metabolomics Core Sample Analysis (Non-Fed)
   CHARLES BURANT (BRCF Metabolomics Core)
   $130,000   02/01/2014 - 01/31/2016

SWAN Repository -- Cost Recovery Other Sponsored Projects
   SIOBAN D HARLOW (Epidemiology Department)
   $10,074   03/01/2014 - 06/30/2015

MDP External Partner Student project for 2015 Cohort
   GAIL HOHNER (CoE Multidisciplinary Design)
   $15,000   01/01/2015 - 12/31/2015

Recharge: Child Restraint Testing
   LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
   $4,100   12/12/2012 - 12/12/2014

Recharge: Wheelchair Testing
   LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
   $33,200   12/12/2012 - 12/12/2014

MDP - Union Pacific Sponsorship 2015
   A HARVEY BELL IV (CoE Multidisciplinary Design)
   $15,000   01/01/2015 - 12/31/2015

   JEANNE P MURABITO (CoE Eng Career Resource Center)
   $5,000   05/05/2014 - 05/04/2015

Bosch 5/31/2014 - 5-30-2015 - ECRC Corp Program
   JEANNE P MURABITO (CoE Eng Career Resource Center)
   $10,000   05/31/2014 - 05/30/2015

Recharge: Child Restraint Testing
   LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
   $10,600   12/12/2012 - 12/12/2014
Veterans Affairs, Department of

IPA Extension Stacey Collins
  JOHN F MCCARTHY  (Psych HlthSvc Outcome Research)
  $103,557  03/01/2014 - 02/28/2015

IPA - Sujith Weerasinghe Jan 22 to Sept 2014
  BISHR OMARY  (Molec & Integrative Physiology)
  $47,097  01/22/2014 - 09/30/2014

IPA Phillip Nulph
  MARCIA ANN VALENSTEIN  (Psych HlthSvc Outcome Research)
  $33,452  04/01/2014 - 09/30/2014

Life Goals Collaborative Care to Improve Health Outcomes in Mental Disorders
  DANIEL ALMIRALL  (SRC-Quantitative Methods)
  $5,330  04/01/2014 - 03/31/2015

VA IPA - Artur Galecki FY14
  NEIL BURTON ALEXANDER  (IntMed-Geri & Palliative Med.)
  $17,601  05/01/2014 - 09/30/2014

IPA Stephanie Zarb
  MARCIA ANN VALENSTEIN  (Psych Vamc)
  $5,673  04/18/2014 - 09/30/2014

IPA Modification Nita Patel
  ISRAEL LIBERZON  (Psychiatry-ASAP)
  $102,961  10/01/2013 - 09/30/2014

IPA Modification Brittany Konarz
  MARCIA ANN VALENSTEIN  (Psych Vamc)
  $8,395  01/12/2014 - 09/30/2014

IPA Andrea Waltje
  SONIA A DUFFY  (Psych Vamc)
  $82,474  05/01/2014 - 04/30/2015

IPA Rosalinda Ignacio
  FREDERIC C BLOW  (Psych HlthSvc Outcome Research)
  $118,397  05/01/2014 - 04/30/2015

IPA-Lindsey Knoll Larkin
  ANGELA TSAI FAGERLIN  (Int Med-General Medicine)
  $4,024  04/01/2014 - 06/30/2014

IPA-Peter Roberson
  PETER L ROBERSON  (Radiation Oncology - Ann Arbor)
  $212,440  05/01/2014 - 04/30/2016

IPA-Daniel Eisenberg
  DANIEL EISENBERG  (Health Management and Policy)
  $23,747  04/01/2014 - 03/31/2015

IPA Hyungjin Myra Kim 2015
  BRENDA WILSON GILLESPIE  (Ctr Statistical Consul & Res)
  $69,619  06/01/2014 - 03/31/2015

27
First Robotics Team at Genesee Early College
MIHAI BURZO (Flint Comp Science, Eng and Ph)
$10,000 07/01/2014 - 06/30/2015

Western Michigan University
The Role of Oxidation of BVOCs in SOA Production in the Southeastern U.S.
KERRI PRATT (LSA Chemistry)
$30,000 05/01/2014 - 04/30/2015

Xvivo Perfusion, Inc.
Normothermic Ex Vivo Lung Perfusion (EVLP) as an Assessment of Extended/Marginal Donor Lungs
WILLIAM ROBERT LYNCH (Thoracic Surgery Section)
$104,045 05/08/2014 - 04/04/2016

ZF Group
JEANNE P MURABITO (CoE Eng Career Resource Center)
$5,000 03/27/2014 - 03/26/2015