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

The awards detailed in this list were established July 1, 2013 through November 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.

<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 (November)</td>
<td>192</td>
<td>221</td>
<td>15.1%</td>
<td>$ 60,658,850</td>
<td>$ 43,253,317</td>
<td>-28.7%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>114</td>
<td>105</td>
<td>-7.9%</td>
<td>$ 49,654,857</td>
<td>$ 26,688,546</td>
<td>-46.3%</td>
</tr>
<tr>
<td>Research Training</td>
<td>5</td>
<td>5</td>
<td>0.0%</td>
<td>$ 445,875</td>
<td>$ 251,000</td>
<td>-43.7%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>73</td>
<td>111</td>
<td>52.1%</td>
<td>$ 10,558,118</td>
<td>$ 16,313,771</td>
<td>54.5%</td>
</tr>
</tbody>
</table>

<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 Fiscal Year to Date</td>
<td>1,325</td>
<td>1,475</td>
<td>11.3%</td>
<td>$ 580,711,095</td>
<td>$ 497,672,530</td>
<td>-14.3%</td>
</tr>
<tr>
<td>Research Awards</td>
<td>828</td>
<td>879</td>
<td>6.2%</td>
<td>$ 497,332,398</td>
<td>$ 405,524,326</td>
<td>-18.5%</td>
</tr>
<tr>
<td>Research Training</td>
<td>70</td>
<td>66</td>
<td>-5.7%</td>
<td>$ 28,640,003</td>
<td>$ 27,988,511</td>
<td>-2.3%</td>
</tr>
<tr>
<td>Other Sponsored Activity</td>
<td>427</td>
<td>530</td>
<td>24.1%</td>
<td>$ 54,738,694</td>
<td>$ 64,159,693</td>
<td>17.2%</td>
</tr>
</tbody>
</table>

November 2013 saw an additional 29 awards as compared to November 2012. November 2013 also saw an additional 38 projects awarded under Other Sponsored Activity primarily for clinical trials for a 54.5% increase in Other Sponsored Projects award amounts between November 2012 and November 2013. However, while the total number of awards increased 15.1% from last year, research awards and research training categories both saw a drop in total awarded amounts from November 2012 to November 2013, primarily due to a reduction in number and amount of federal direct sponsor awards for those categories.
<table>
<thead>
<tr>
<th></th>
<th>Federal Expendable Funds</th>
<th>Other Funds</th>
<th>Total Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 2013</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>November 2012</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Percent Change</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
</tbody>
</table>

Source: Finance - Sponsored Programs
Data Source: Office of Research and Sponsored Projects
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.

**AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES**

**November 01, 2013 through November 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.

**American Association of Colleges of Nursing**

**UMF Nursing RWJF NCIN PIP 2013**

MELVA GALE CRAFT-BLACKSHEARE (Flint Nursing)

$5,500 09/01/2013 - 08/31/2014

**American Chemical Society**

The role of sea level change in the spatial and temporal distribution of organic carbon accumulation and bottom water redox conditions in the Cretaceous Niobrara Sea

INGRID L HENDY (LSA Earth & Environmental Sci.)
NATHAN DALE SHELDON (LSA Earth & Environmental Sci.)

$100,000 05/01/2014 - 08/31/2016

**American Educational Research Association**

Family Wealth and College Choice

BRIAN P MCCALL (SOE-CSHPE)

$35,000 01/06/2014 - 01/05/2016

**American Gastroenterological Association**

Role of Zeb1 in pancreas development, regeneration, and cancer progression

ANDREW RHIM (Int Med-Gastroenterology)

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

**Amgen, Inc.**

A Randomized, Double-blind, Placebo-controlled Study to Evaluate the Safety, Tolerability, and Efficacy of AMG 181 in Subjects with Moderate to Severe Crohn’s Disease

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

$203,842 12/01/2013 - 11/30/2017

**Amplimmune**

**B7-H4 and Tumor**

WEIPING ZOU (Surgery Department)

$155,500 10/01/2013 - 03/31/2015

**Ann Arbor Area Community Foundation**

**Caregiver Counseling ? Treating Diabetes in Assisted Living Facilities**

ALFREDA RENAE ROOKS (UMH Housing Bureau/Gifts)

$10,000 11/15/2013 - 11/15/2014
**Arbor Research Collaborative For Health**

*Expansion of Symptoms of Lower Urinary Tract Dysfunction Research Network (LURN)*

BRENDA WILSON GILLESPIE (Ctr Statistical Consul & Res)

$12,541 06/01/2013 - 05/31/2014

**AstraZeneca, PLC**

*A Randomised, Double-Blind, Placebo-Controlled, Multi-Centre Phase III Study to Assess the Efficacy and Safety of Vandetanib (CAPRELSA?) 300 mg in Patients with Papillary or Poorly Differentiated Thyroid Cancer That Is Either Locally Advanced or Metastatic Who Are Refractory or Unsuitable for Radioiodine (RAI) Therapy.*

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

$300,510 11/18/2013 - 09/02/2018

**Ball Aerospace & Technologies Corp**

*8.7 GHz Correlated Noise Calibration System (CNCS), Project Increase*

DARREN SHAWN MCKAGUE (Atm, Oceanic & Space Sci.)

$2,800 08/27/2013 - 12/31/2013

**Beijing Shenzhou Aerospace Software Technology Co.**

*Remote Vehicle Intelligent Fault Diagnosis - Cooperative Research and Application*

JUN NI (CoE Wu Mfg Research Center)

$412,200 01/02/2013 - 01/01/2015

**Beijing ShuangLu Pharmaceutical Co., Ltd. (SL Pharm)**

*Production of human blood-coagulation factor VIIa transgenic rabbits*

YUQING CHEN (Int Med-Cardiology)

with JIE XU

$300,000 11/07/2013 - 11/06/2014

**Blue Cross Blue Shield of Michigan**

*Evaluating the impact of Blue Care Network's Spine Care Referral*

PAUL PARK (Neurosurgery)

$75,000 12/01/2013 - 11/30/2014

**Brain and Behavior Research Foundation**

*Identification of common biomarkers in depression and metabolic disease*

PAUL RYEN BURGHARDT (Psych Labs and Bioinformatics)

$60,000 01/15/2014 - 01/14/2016

*Neural Circuitry of Vulnerability to Comorbid PTSD and Addiction*

JONATHAN DAVID MORROW (Psych Substance Abuse)

$30,000 01/15/2014 - 01/14/2015

*Neurophysiologic Risk Markers of Childhood Depression and Anxiety*

KATE D FITZGERALD (Psychiatry Child Services)

$60,000 01/15/2014 - 01/14/2016

**Bristol-Myers Squibb Company**

*International Network for Study of Rare Lipodystrophy Syndromes (SOLID) Catalyst Grant*

ELIF A ORAL (Metabolism, Endo & Diabetes)

$175,890 12/01/2013 - 06/30/2015
Cadence Pharmaceuticals

*Development and Management of Pain Assessment Training Materials ? Cadence IV Acetaminophen Project (Amendment 2)*

SHOBHA V MALVIYA  (Anesthesiology Department)
$9,750    05/06/2013 - 02/12/2015

Case Western Reserve University

*Case Western Reserve University*

LOUIS TZE-CHING YEN  (Health Management Research Ctr)
$150,000    09/01/2013 - 08/31/2016

Center for Automotive Research (CAR)

*Inter-Agency Forum for Vehicle Research Strategy*

JOHN WOODROOFFE  (UMTRI-Vehicle Safety Analysis)
$13,800    09/09/2013 - 01/31/2014

Children's Hospital of Philadelphia, The

*Consulting on Simulated Driving Assessment and Mental Health Evaluation Work*

MICHAEL R ELLIOTT  (SRC-Survey Methodology Prog)
$10,490    10/15/2013 - 06/30/2014

Children's National Medical Center

*Multiple gene mutations in mice using CRISPR-Cas systems*

YUQING CHEN  (Int Med-Cardiology)
with JIFENG ZHANG
$50,000    07/01/2013 - 06/30/2014

City of Houston

*YES Curriculum Training*

MARC A ZIMMERMAN  (Hlth Behavior & Hlth Ed Dept)
$7,180    10/03/2013 - 09/30/2014

Clark University

*Multiple scattering within snow, ice, firn and water and its impact on elevation retrievals from ICESat-2 data*

MARK G FLANNER  (Atm, Oceanic & Space Sci.)
$10,657    08/15/2013 - 08/14/2014

Colgate-Palmolive Company

*Mouthwash Evaluation Using an Oral Biofilm Model System*

ALEXANDER RICKARD  (Epidemiology Department)
$19,936    11/06/2013 - 11/05/2014

Columbia University

*ATLAS Great Lakes Tier 2 Center (2/12-1/14)*

SHAWN P MCKEE  (LSA Physics)
$113,089    10/01/2013 - 01/31/2014
Cornell University

Uncovering Motivations, Stances, and Anomalies through Private State Recognition and Interpretation

RADA MIHALCEA (COE EECS - CSE - AI/IS)
$662,825 09/01/2013 - 04/17/2017

National Nanotechnology Infrastructure Network 2013 Supplement

KHALIL NAJAFI (COE EECS - ECE - SSEL)
$12,160 01/01/2013 - 06/30/2014

Dana-Farber Cancer Institute

Testing of cervical cancer specimens for the presence and type of HPV

THOMAS E CAREY (Kresge Hearing Research Inst)
$1,950 01/01/2013 - 12/31/2013

Dartmouth College

Leveraging Health IT to Avoid Unnecessary Asymptomatic Carotid Revascularization

DONALD LIKOSKY (Cardiac Surgery)
$13,645 09/30/2013 - 09/29/2014

Defense, Department of-Air Force, Department of the

Predictive Design of Interfacial Functionality in Polymer Matrix Composites

JOHN KIEFFER (Materials Science & Engin.)
$450,000 11/01/2013 - 10/31/2016

Defense, Department of-Army, Department of the

Identifying Molecular Targets For PTSD Treatment Using Single Prolonged Stress- Log#-12075005

ISRAEL LIBERZON (Psychiatry-ASAP)
$1,806,436 09/30/2013 - 09/29/2018

Development of Novel SHMT2 Inhibitors for Lung Cancer Treatment

NOURI NEAMATI (PHARMACY Medicinal Chemistry)
$155,500 11/01/2013 - 10/31/2014

Defense, Department of-Defense Threat Reduction Agency

MGA Micro Vacuum Pump (MGA MVP)

KHALIL NAJAFI (COE EECS - ECE - SSEL)
with BECKY LORENZ PETERSON
LUIS P BERNAL
YOGESH B GIANCHANDANI
$682,849 01/01/2014 - 12/31/2014

Defense, Department of-Navy, Department of the

Advanced Capabilities for the HAUV Ship-Inspection Vehicle

RYAN M EUSTICE (Naval Arch & Marine Dept)
$399,932 10/01/2011 - 09/30/2015
Delta Dental Foundation

Periostin and Periodontal Regeneration

HECTOR FABIO RIOS (DENT Periodontics and Oral Med)

$2,994 07/01/2013 - 06/30/2015

Wolverine Patriot Project

MARK FITZGERALD (DENTCariology, Restor Sci & Endo)

$10,000 11/01/2013 - 06/30/2014

Denso International America

Quantum Dot Red Lasers for Heads-up Displays

PALLAB K BHATTACHARYA (COE EECS - ECE - SSEL)

$234,150 11/15/2013 - 05/14/2015

Deutscher Akademischer Austauschdienst (DAAD)

German Film Institute

JOHANNES VON MOLTKE (LSA Germanic Languages & Lit.)

$3,000 05/01/2012 - 08/31/2012

Duke University

The PhD Pipeline Opportunity Program

BETTY J OVERTON-ADKINS (SOE-CSHPE)

$34,713 09/01/2012 - 12/31/2013

Modeling and Analysis of Nonlinear Damping and Mistuning Mechanisms in Rotating Systems

BOGDAN EPUREANU (Mechanical Engineering)

with KIRAN XAVIER D'SOUZA

$299,996 09/01/2013 - 08/31/2016

MPSA EITM Alumni Conference

ARTHUR LUPIA (CPS-Research)

$16,128 08/01/2012 - 07/31/2013

Education, Department of

Technology Increasing Knowledge: Technology Optimizing Choice (TIK-TOC) Rehabilitation Engineering Center

EDMUND H DURFEE (Physical Medicine & Rehab Dept)
MICHELLE A MEADE (Physical Medicine & Rehab Dept)

with EDWARD A HURVITZ
JACQUELINE N KAUFMAN
JOHN D PIETTE
KAREN BELL FARRIS
LAWRENCE C AN
MARK STEVEN ACKERMAN
MARK W NEWMAN
NANCY K MERBITZ
NED L KIRSCH
SATINDER SINGH BAVEJA
SETH A WARSCHAUSSKY
STEVEN R ERICKSON

$4,615,126 10/01/2013 - 09/30/2018
Emory University

Randomized Controlled Trial on the Safety and Efficacy of Sitagliptin Therapy for the Inpatient Management of General Medicine and Surgery Patients with Type 2 Diabetes

ROMA Y GIANCHANDANI (Metabolism, Endo & Diabetes)
with DAVID H WESORICK
ISRAEL HODISH
$163,910  09/01/2013 - 08/31/2015

Energy Resources Conservation Board (ERCB)

Alberta Geological Survey Sample Analysis

BEN VAN DER PLUIJM (LSA Earth & Environmental Sci.)
$18,600  01/01/2012 - 12/31/2013

ePack, Inc

Novel Temperature and Vibration Tolerant Packaging for Inertial Sensors (MEMS)

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)
$150,000  09/01/2013 - 03/08/2014

Epilepsy Research Foundation

Structural and Functional Plasticity in Experimental Temporal Lobe Epilepsy

JACK M PARENT (Neurology Department)
$20,000  01/01/2014 - 12/31/2014

Exelixis

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

BRUCE G REDMAN (Int Med-Hematology/Oncology)
$833,176  10/29/2013 - 09/30/2018

Flinn, Ethel and James, Foundation

Resiliency for Military Families: Disseminating HomeFront Strong

MICHELLE RENEE KEES (Psychiatry Child Services)
$200,000  01/01/2014 - 12/31/2015

Flora of North America Association

Taxon Editor Flora of North America 2013 Continuation

RICHARD K RABELER (LSA Herbarium)
$1,942  10/01/2013 - 12/31/2013

Ford Motor Company

Characterization of Rare Earth Magnets for Electric Vehicle Applications

KAI SUN (Materials Science & Engin.)
$3,267  09/01/2013 - 08/31/2014

Fox, Michael J., Foundation for Parkinson's Research

Alpha-Synuclein effects on fusion pore expansion and protein secretion

RONALD W HOLZ (Pharmacology Department)
with MARY ANN BITTNER
$75,000  10/01/2013 - 09/30/2014
Gates, Bill and Melinda, Foundation
Met Extension Supplemental Request
  BRIAN P ROWAN  (Education and Well Being)
  with ELIZABETH B MOJE
  $476,167  10/01/2013 - 06/30/2014

General Motors Company
Discovery of Selective Catalytic NOx Reduction Catalysts with CO
  LEVI THEODORE THOMPSON  (Chemical Engineering Dept)
  $30,000  11/01/2013 - 04/30/2014

Genesee Intermediate School District
Great Start Readiness UM Flint 13-14
  DELLA BECKER-CORNELL  (Flint ECDC)
  $208,800  10/01/2013 - 09/30/2014

Gynecologic Oncology Group
Supplement #2 to GOG 136: Acquisition of Human Gynecologic Specimens and Serum to Be Used in Studying the Causes, Diagnosis, Prevention and Treatment of Cancer
  RICHARD W LIEBERMAN  (Pathology Department)
  $3,497  04/01/2013 - 02/28/2014

Health and Human Services, Department of-National Institutes of Health
A phase 1 study to assess the safety and pharmacokinetics of GMI-1271 in healthy adult subjects and calf vein DVT
  SUMAN SOOD  (Vascular Surgery Section)
  THOMAS W WAKEFIELD  (Vascular Surgery Section)
  with DANIEL DURANT MYERS JR
  DANIEL J CLAUW
  JAMIE MYLES
  $1,733,669  11/15/2013 - 11/14/2016

Identifying symptomatic and neuroprotective strategies for cerebellar ataxia
  VIKRAM SHAKKOTTAI  (Neurology Department)
  $1,757,461  09/30/2013 - 06/30/2018

University of Michigan Regional Coordinating Stroke Center (RCC)
  DEVIN L BROWN  (Emergency Medicine UM Adult)
  PHILLIP ALTON SCOTT  (Emergency Medicine UM Adult)
  with LEWIS B MORGENSTERN
  $1,128,701  09/30/2013 - 07/31/2018

IPA Agreement - Dr. Carolyn Sampselle
  CAROLYN M SAMPSELLE  (SON-Grants)
  $204,916  11/01/2013 - 10/31/2014

The impact of seasonality and vector control on the population structure of Plasmodium falciparum
  MERCEDES PASCUAL  (LSA Ecology & Evolutionary Bio)
  with JEFFREY KIDD
  $1,798,535  09/28/2013 - 08/31/2017
Heartware, Inc.
A Prospective, Randomized, Controlled, Un-Blinded, Multi-Center Clinical Trial to Evaluate the Heartware Ventricular Assist System for Destination Therapy of Advanced Heart Failure

FRANCIS D PAGANI (Cardiac Surgery)
with KEITH D AARONSON
$370,300 11/01/2013 - 10/30/2018

Hyundai Motor Company and Kia Motors Corporation
Warning Integration Project, Phase 2-1, Vehicle Instrumentation, Experiment Planning, and Pilot Test
PAUL A GREEN (UMTRI-Driver Interface)
$175,000 11/01/2013 - 06/30/2014

INC Research
A PHASE IB/II STUDY TO EVALUATE THE SAFETY AND EFFICACY OF VISMODEGIB IN RELAPSED/REFRACTORY ACUTE MYELOGENOUS LEUKEMIA (AML) AND RELAPSED/REFRACTORY HIGH-RISK MYELODYSPLASTIC SYNDROME (MDS)
DALE LEE BIXBY (Int Med-Hematology/Oncology)
$210,707 11/20/2013 - 11/19/2018

Indiana University
Indiana University / BCOG / Dr. Champion for Seung Hee
LAUREL L NORTHOUSE (SON-Grants)
$50,000 07/01/2013 - 06/30/2014

Infectious Diseases Society of America
Viral determinants of influenza vaccine failure
ADAM LAURING (Int Med-Infectious Diseases)
$60,000 09/01/2013 - 08/31/2015

Ingham, County of
Breast and Cervical Cancer Control Program
TIMOTHY R B JOHNSON (Obstetrics and Gynecology Dept)
$5,800 10/01/2013 - 09/30/2014

Institute of Nutrition of Central American and Panama (INCAP)
Center for Excellence for Strengthening Research Capacity on Prevention and Control of Cardiovascular Diseases (CVD) - Additional Funding
EDUARDO VILLAMOR (Epidemiology Department)
$385,498 07/07/2013 - 06/07/2014

InterMune Pharmaceuticals
An Open-Label, Randomized, Phase 2 Study of the Safety and Tolerability of Pirfenidone when Administered to Patients with Systemic Sclerosis-Related Interstitial Lung Disease
ELENA SCHIOPU (Int Med-Rheumatology)
with DINESH KHANNA
$267,232 11/07/2013 - 03/31/2015

Jackson Laboratory/MMRRC
An Integrative Analysis of Structural Variation for the 1000 Genomes Project
RYAN EDWARD MILLS (Comp Med and Bioinformatics)
$94,527 09/20/2013 - 08/31/2016
Type 1 Diabetes (T1D) Exchange

JOYCE M LEE  (Pediatrics-Ambulatory Care Pgm)
$56,760  05/01/2013 - 04/30/2015

Jet Propulsion Laboratory

Long Duration Balloon Flights for the Support of Nanosatellite Technology (Year 2)

AARON JAMES RIDLEY  (Atm, Oceanic & Space Sci.)
$21,400  10/24/2013 - 09/28/2014

Hands-on Training via the Distributed Universal Satellite Technology Platform

DARREN SHAWN MCKAGUE  (Atm, Oceanic & Space Sci.)
$19,996  10/31/2013 - 09/28/2014

Carbon and Ecosystem Strategic Initiative

ERIC ADAM KORT  (Atm, Oceanic & Space Sci.)
$18,300  10/31/2013 - 09/28/2014

Herschel - OT2P2

EDWIN ANTHONY BERGIN  (LSA Astronomy)
$113,608  09/10/2013 - 09/30/2015

Plasmonic Radiometers: A novel approach for THz heterodyne receivers

MONA JARRAH  (COE EECS - ECE - Rad)
$15,500  10/30/2013 - 12/31/2013

Validation of the Bistatic radar and Radiometry Investigation of the NEar Subsurface (BRINES) instrument

NILTON O RENNO  (Atm, Oceanic & Space Sci.)
$17,449  10/29/2013 - 09/28/2014

PATH/GeoSTAR Risk Mitigation Correlator Development: GeoSTAR 5x5 Correlator Respin

CHRISTOPHER S RUF  (Space Physics Research Lab)
$76,220  04/01/2014 - 03/01/2015

Johns Hopkins University

Role of Housing in Children's Healthy Development - MacArthur Funding

DANIEL P KEATING  (Survey Research Organization)
$625,476  09/01/2013 - 12/31/2013

Johnson, Robert Wood, Foundation

The Tobacco Regulations Economic Working Group (TREW Group)

KENNETH E WARNER  (Health Management and Policy)
$73,186  11/15/2013 - 05/14/2014

Justice, Department of

Department of Justice-Office on Violence Against Women-Legal Assistance for Victims Grant Program

BRIDGETTE ANN CARR  (Law Clinical Activity)
with ELIZABETH ANNE CAMPBELL
$500,000  10/01/2013 - 09/30/2016

Kao Corporation

Responses of human skin to sunlight

GARY J FISHER  (Dermatology Department)
LG Chemical Company

Management of Large-Scale Batteries

KANG GEUN SHIN (COE EECS - CSE - RTCL)

$315,250  01/01/2014 - 12/31/2016

Lilly, Eli, and Company

(UMCC# 2013.061) A Phase 1 Study of LY3039478 in Patients with Advanced or Metastatic Cancer

DAVID C SMITH (Int Med-Hematology/Oncology)

$262,124  11/22/2013 - 09/30/2018

Limno-Tech, Inc.

WERF Trace Organics

ALLEN BURTON (Sch of Nat Resources & Environ)

$60,000  03/01/2013 - 03/31/2016

Massachusetts Institute of Technology

Directed Differentiation of Stem Cells to Cardiomyocytes Using Optically Actuated Micropost Arrays

JIANGPI NG FU (Mechanical Engineering)

$149,435  09/01/2013 - 08/31/2015

Mauna Kea Technologies

Registry Trial to Determine pCLE Image Interpretation Criteria and Preliminary Accuracy: Discrete Pulmonary Lesions and Acute Rejection in Transplanted Lungs

DOUGLAS A ARENBERG (Int Med-Pulm./Critical Care)

$16,800  09/01/2013 - 08/31/2014

McNally Kiewit Corp.

Beam Testing for McNally/Kiewit ECT JV

JAMES K WIGHT (Civil & Environmental Engr)

$24,000  11/01/2013 - 10/31/2014

MD Primer, Inc

Pulmonary Arterial Hypertension Quality Enhancement Research Initiative Extension Program - QuERI

VALLERIE MCLAUGHLIN (Int Med-Cardiology)

with MELVYN RUBENFIRE

$18,200  11/01/2013 - 12/31/2015

Medpace, Inc

Open-Label, Multi-Center, Randomized Study of Anti-CCR4 Monoclonal Antibody KW-0761 (mogamulizumab) Versus Vorinostat in Subjects with Previously Treated Cutaneous T-Cell Lymphoma

RYAN WILCOX (Int Med-Hematology/Oncology)

$1,370,599  11/01/2013 - 08/31/2020

Methodist Hospital - Houston

A Novel Role for Polycomb Group Proteins in Androgen Signaling and Prostate Cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

$75,000  06/01/2013 - 05/20/2014
Michigan Environmental Council (MEC)

*Michigan Mileage Fee Research Project*

SUSAN ZIELINSKI (UMTRI - SMART Program)

$7,000  11/14/2013 - 03/01/2014

Michigan Primary Care Association

*Transforming Care through the Development of an Adolescent Health Champion Model*

ALFREDA RENAE ROOKS (CW Adolescent Hlth Initiative)

$37,786  06/01/2013 - 09/30/2013

Michigan, State of, Community Health, Department of

*Children’s Special Healthcare Services - Children’s Multidisciplinary Specialty Clinics*

ILENE G PHILLIPS (CW Ped Multi - Specialty CMS)

$252,622  10/01/2013 - 09/30/2014

Pediatric Genetics Outreach Clinic 2013-2014

JEFFREY W INNIS (Pediatrics-Genetics)

$42,250  10/01/2013 - 09/30/2014

Integrated Care for Medicaid Consumers with Behavioral Health Care Needs

AMY MACLAY KILBOURNE (Psychiatry-ASAP)

DAVID LEE NEAL (Psychiatry-ASAP)

with BRENT C WILLIAMS

CHERYL A KING

D EDWARD DENEKE

FREDERIC C BLOW

GREGORY W DALACK

JANE SPINNER

JOHN D PIETTE

JULIE MARIE RIBAUDO

KATE D FITZGERALD

KATHLEEN A DIEHL

KRISTEN JANE BARRY

LAUREN RANALLI

LORRIE CARBONE

MARCIA ANN VALENSTEIN

MARIA MUZIK

MELISSA COLINE WEBSTER

MICHAEL S KLINKMAN

PARESH D PATEL

RICHARD RAYMOND DOPP

SHEILA M MARCUS

$1,313,424  10/01/2013 - 09/30/2014

Forensic Residency Training Program

MICHAEL D JIBSON (Psychiatry Admin-Central)

$116,000  10/01/2013 - 09/30/2014

University of Michigan Long Term Care Data Archive 2013-2014

BRANT E FRIES (Institute of Gerontology)

with MARY LEWIS JAMES

$300,000  10/01/2013 - 09/30/2014

Promising Practices for Reducing Disparities in Infant Mortality in Michigan - A Pilot Study

THOMAS M REISCHL (Hlth Behavior & Hlth Ed Dept)

$23,010  10/01/2013 - 12/31/2013
Interpreter Services Medicaid Match FY14
ALFREDA RENAE ROOKS (UMH Interpreters Program)
with MICHELLE A HARRIS
$1,597,156  10/01/2013 - 09/30/2014

MDCH Oral Health - Healthy Kids Dental
SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)
$50,000  10/01/2013 - 09/30/2014

Newborn Screening Program - Budget Year 2013-2014
RAM K MENON (Pediatrics-Endocrinology)
with AMY G FILBRUN
DAVID ERIC SANDBERG
MING CHEN
SAMYA Z NASR
$530,155  10/01/2013 - 09/30/2014

CSHCS Program Evaluation
SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)
$60,000  10/01/2013 - 09/30/2014

Sound Support 2013-14
MARCI M LESPERANCE (Pediatric Otolaryngology)
TERESA A ZWOLAN (Pediatric Otolaryngology)
with JAYNEE H HANDELSMAN
MARC C THORNE
$262,140  10/01/2013 - 09/30/2014

Enhancing Interoperability of Electronic Data Exchange
KEVIN JOHN DOMBKOWSKI (Pediatrics-Ambulatory Care Pgm)
$73,000  10/01/2013 - 09/30/2014

Fetal Alcohol Diagnostic Clinic
PRACHI E SHAH (Child Behavioral Health)
$16,500  10/01/2013 - 09/30/2014

Cancer Genomics Best Practices Project
ELENA M STOFFEL (Int Med-Gastroenterology)
$3,150  10/01/2013 - 09/30/2014

Psychiatric Consulting - Fee for Services Project
GREGORY W DALACK (Psychiatry Department)
$169,949  10/01/2013 - 09/30/2014

University of Michigan Breast and Ovarian Cancer Risk and Evaluation Program
SORA D MERAJVER (Int Med-Hematology/Oncology)
$3,150  10/01/2013 - 09/30/2014

Evaluation of the Epilepsy Telemedicine Grant Project
SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)
with MEREDITH PROFETA RIEBSCHLEGER
$30,000  10/01/2013 - 09/30/2014

Medical Consultation Project 2013-2014
MATTHEW M DAVIS (Pediatrics-Ambulatory Care Pgm)
$200,000  10/01/2013 - 09/30/2014
State Burn Coordinating Center

STEWART C WANG (GSA - Acute Care Surgery (ACS))
$176,916 10/01/2013 - 09/30/2014

Public Health Surveillance and Follow-up of Patients with Sickle Cell Diseases in the State of Michigan

ANDREW D CAMPBELL (Pediatrics-Hematology/Oncology)
$22,000 10/01/2013 - 09/30/2014

National Aeronautics and Space Administration

The Role of Magnetic Fields and Microphysics in Ram Pressure Stripping

MATEUSZ RUSZKOWSKI (LSA Astronomy)
$295,994 07/01/2014 - 06/30/2017

National Bureau of Economic Research

Why are Some Charter Schools More Effective than Others? Econometric Methods and Empirical Evidence from Massachusetts, Michigan, and Texas. Project Years 2-3

SUSAN MARIE DYNARSKI (G. Ford Sc Pub Pol)
$77,230 09/01/2012 - 02/28/2014

National Collegiate Athletic Association

Providing Data Preparation and Archiving Services to the National Collegiate Athletic Association

SUSAN M JEKIELEK (ICPSR-Archival Development)
$61,468 09/01/2013 - 08/31/2014

National Fish and Wildlife Foundation

Restoration and Conservation of Rare Species

ROBERT E GRESE (Botanical Gardens & Arboretum)
$164,222 12/15/2013 - 12/14/2015

National Foundation for the Centers for Disease Control & Prevention Inc. (CDC Foundation)

YES Adaptation Project

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)
with SUSAN MORREL-SAMUELS
$76,146 10/01/2013 - 09/30/2014

National Jewish Health

Genetic Epidemiology of COPD

MEILAN K HAN (Int Med-Pulm./Critical Care)
$5,438 01/01/2013 - 07/31/2017

National Marrow Donor Program (NMDP)

BMT-CTN Rider 1204: Reduced Intensity Conditioning for Children and Adults with Hemophagocytic Syndromes or Selected Primary Immune Deficiencies (RICHI)

JAMES L FERRARA (Pediatrics-Hematology/Oncology)
$28,885 10/25/2013 - 04/30/2017

National Multiple Sclerosis Society

National Multiple Sclerosis Society and University of Michigan MS Center for Comprehensive Care Agreement

BENJAMIN M SEGAL (Neurology Department)
$1,000 10/01/2013 - 09/30/2014
National Science Foundation

CAREER: Promoting a Fundamental Understanding of Post-Liquefaction Response and Deformations: A Next-Generation Analytical and Experimental Methodology
ADDA ATHANASOPOULOS-ZEKKOS (Civil & Environmental Engr)
$400,000 12/01/2013 - 11/30/2018

Acquisition of a new noble gas mass spectrometer and extraction system for the University of Michigan - Supplemental
MARIA C CRUZ DA SILVA CASTRO (LSA Earth & Environmental Sci.)
$75,000 10/31/2013 - 06/30/2015

Neuroscience Research and Education Foundation (NREF)

Stimulated Raman Scattering Imaging of Human Gliomas
OREN SAGHER (Neurosurgery)
$40,000 07/01/2013 - 06/30/2014

New England Research Institute

Phosphodiesterase Type 5 Inhibition with Tadalafil Changes Outcomes in Heart Failure (PITCH-HF)
TODD M KOELLING (Int Med-Cardiology)
$148,500 11/12/2013 - 03/21/2017

Pediatric Heart Network (PHN) Study Chair
CAREN S GOLDBERG (Pediatrics-Cardiology)
with RICHARD G OHYE
$14,376 07/01/2013 - 06/30/2014

PHN- Longitudinal Fontan (Fontan 3): Biorepository
MARK WILLIAM RUSSELL (Pediatrics-Cardiology)
$31,499 07/01/2013 - 12/31/2013

Single Ventricle Reconstruction Extension Study Biologic Specimen Repository for Hypoplastic Left Heart Syndrome and Other Single Ventricle Anomalies for the Pediatric Heart Network
MARK WILLIAM RUSSELL (Pediatrics-Cardiology)
$22,203 07/01/2013 - 06/30/2014

Northwestern University

4p-Steradian Curved and Lensless Imagers (4p-SCALE)
STEPHEN R FORREST (COE EECS - ECE - SSEL)
$140,000 10/15/2013 - 02/14/2014

Novartis

A randomized, double-blind, multicenter, phase III study to evaluate the efficacy and safety of pasireotide LAR in patients with Cushing’s disease
ARIEL L BARKAN (Metabolism, Endo & Diabetes)
$150,382 11/07/2013 - 03/30/2016

NOVARTIS PHARMA, INC.

YANG MAO-DRAAYER (Neurology Department)
$797,449 09/19/2013 - 06/30/2017
Novella Clinical, Inc
A Phase 2, Open-label, Multicenter Study of PSMA ADC in Subjects with Castration-resistant Metastatic Prostate Cancer (CRMPC). Incorporates Amend 3 and 4 to protocol.
   DAVID C SMITH (Int Med-Hematology/Oncology)
   $154,531 02/27/2013 - 02/28/2016

Ohio State University, The
Assessing the utility of genomic counseling for common complex diseases
   SCOTT ROBERTS (Hlth Behavior & Hlth Ed Dept)
   $39,253 09/01/2013 - 06/30/2014

UMCC 2013.024 A Phase II Study of the Combination of Aflibercept (VEGF-Trap) plus Modified FOLFOX 6 in Patients with Previously Untreated Metastatic Colorectal Cancer
   JOHN C KRAUSS (Int Med-Hematology/Oncology)
   $147,389 11/15/2013 - 07/31/2015

Optimal Solutions
Modeling of Integrally Bladed Rotor Blends
   BOGDAN EPUREANU (Mechanical Engineering)
   with KIRAN XAVIER D'SOUZA
   $67,628 08/15/2013 - 09/15/2014

OptumHealth Care Solutions, Inc.
OptumHealth (Health Plans Inc) replaces Medical Network/HAZ
   LOUIS TZE-CHING YEN (Health Management Research Ctr)
   $1,500,000 01/01/2014 - 12/31/2014

Organogenesis, Inc.
Study of Long-Term Efficacy Outcomes in Subjects from 06-PER-002-CTX
   HECTOR FABIO RIOS (DENT Periodontics and Oral Med)
   $41,649 10/29/2013 - 04/30/2014

Parexel International Corporation
AME 7 to 2011.124: A Randomized Phase 2 Non-Comparative Study of the Efficacy of PF-04691502 and PF-05212384 in Patients With Recurrent Endometrial Cancer
   RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)
   $145,551 04/06/2012 - 04/15/2017

Pennsylvania State University
STIMULUS/Volvo Efficient Vehicle
   ANDRE L BOEHMAN (Mechanical Engineering)
   $36,347 07/01/2013 - 06/30/2014
PRA International
A PHASE 1/2 SINGLE-ARM, OPEN-LABEL STUDY TO EVALUATE THE SAFETY AND EFFICACY OF BRENTUXIMAB VEDOTIN IN COMBINATION WITH BENDAMUSTINE IN PATIENTS WITH RELAPSED OR REFRACTORY HODGKIN LYMPHOMA (HL)
MARK S KAMINSKI (Int Med-Hematology/Oncology)
$340,795 11/05/2013 - 08/31/2019

(UMCC 2013.072) Amendment #1: 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)
$2,724 09/20/2013 - 08/31/2018

President and Fellows of Harvard College
The Role of Private Plans in Medicare: Data Core
JOHN Z AYANIAN (Int Med-General Medicine)
$20,213 09/01/2013 - 03/31/2014

Procter and Gamble Company
Expanding the culture collection of microaerobes for screening of probiotics.
THOMAS M SCHMIDT (Int Med-Infectious Diseases)
$165,000 12/01/2013 - 11/30/2014

PSI CRO
TED-C13-003 A 12-Week Pharmacokinetic, Safety, and Pharmacodynamic Study of Teduglutide in Pediatric Subjects Aged 1 Year through 17 Years, with Short Bowel Syndrome who are Dependent on Parenteral Support
DANIEL H TEITELBAUM (Pediatric Surgery Section)
$147,173 11/01/2013 - 10/31/2016

Pusan National University
Reliable and Efficient Fatigue Design and Life Prediction Method for Ship and Offshore Structures
PINGSHA DONG (Naval Arch & Marine Dept)
$138,344 09/01/2013 - 02/28/2014

Quintiles, Inc
An Open-label, Single arm, Multicenter Phase 2 Study of the Bruton’s Tyrosine Kinase Inhibitor PCI-32765 (Ibrutinib) in Patients with Relapsed or Refractory Chronic Lymphocytic Leukemia or Small Lymphocytic Lymphoma with 17p Deletion
DALE LEE BIXBY (Int Med-Hematology/Oncology)
$2,925 05/06/2013 - 11/16/2016

Radiation Monitoring Devices, Inc.
Large-Area, Wide-Band Gap SSPM Detector for Large Scintillation Detectors
MARK DAVID HAMMIG (Nuclear Eng & Radiological Sci)
$87,860 09/30/2013 - 06/29/2014

Reckitt Benckiser Pharmaceuticals, Inc.
An Open-Label, Multicenter, Multiple Dose Study of the Safety, Tolerability, Pharmacokinetics, Efficacy Markers, and Opioid Receptor Availability of Subcutaneous Injections of Depot Buprenorphine (RBP-6000) in Treatment Seeking Opioid-Dependent Subjects
JON K ZUBIETA (Molecular & Behav Neurosc Inst)
$49,967 10/31/2013 - 12/31/2013
Research Triangle Institute

Reduction of Survey Length through Split Questionnaire Design: Consequences for Nonresponse and Measurement Error

TRIVELLORE E RAGHUNATHAN  (SRC-Survey Methodology Prog)
$21,238  10/28/2013 - 09/30/2014

Samsung Group

Deep Learning Framework for Generic Object Detection

HONGLAK LEE  (COE EECS - CSE - AI/IS)
$200,000  11/12/2013 - 11/11/2014

Designing Information Capsules to Enable Secure Access to Big Data

ATUL PRAKASH  (COE EECS - CSE - SSRL)
$100,000  11/15/2013 - 11/14/2014

Sanofi-Aventis Pharmaceuticals

Fellowship in Clinical Molecular Genetics

JEFFREY W INNIS  (Pediatrics-Genetics)
$75,000  07/01/2014 - 06/30/2015

Saudi Arabian Cultural Mission (SACM)

Fellowship Training for Saudi Doctors

JOHN THOMAS WEI  (Urology)
$267,721  07/01/2013 - 06/30/2016

Semiconductor Research Corporation Education Alliance (SRCEA)

SRCEA Summer Research Fellows Program 2014

SANDRA R GREGERMAN  (LSA UG: UROP)
$66,000  09/01/2013 - 08/31/2014

Siemens Health Care Diagnostics, Inc

External Evaluation of Reference Intervals on Sysmex? CA-1500 Analyzer

STEVEN W PIPE  (Pathology Department)
$19,364  11/25/2013 - 02/24/2014

Skillman Foundation

Skillman Foundation: CFA bridge funding

VIVEK S SANKARAN  (Law Clinical Activity)
$21,000  10/01/2013 - 12/31/2013

Sloan, Alfred P., Foundation

Alfred P. Sloan Research Fellowship

COREY STEPHENSON  (LSA Chemistry)
$13,348  08/15/2013 - 09/15/2014
Space Telescope Science Institute

The parallax and mass of the binary classical Cepheid V1334 Cyg
  JOHN D MONNIER (LSA Astronomy)
  $11,059  11/01/2013 - 10/31/2016

Production of the Heavy Elements in the Universe
  IAN U ROEDERER (LSA Astronomy)
  $54,960  11/01/2013 - 10/31/2015

The Origins of Carbon-Enhanced Metal-Poor Stars
  IAN U ROEDERER (LSA Astronomy)
  $1,488  11/01/2013 - 10/31/2015

The Most Complete Template for r-process Nucleosynthesis beyond the Solar System
  IAN U ROEDERER (LSA Astronomy)
  $1,504  11/01/2013 - 10/31/2015

Stanford University

Structure based allosteric ligand discovery for GProtein Coupled Receptors
  ROGER K SUNAHARA (Pharmacology Department)
  $321,815  09/15/2013 - 05/31/2014

Maintenance and Improvement of mgrep for the NCBO Annotator Web Service
  FAN MENG (Psych Labs and Bioinformatics)
  $20,000  02/01/2012 - 07/31/2014

The Nuckolls Fund for Lighting Education

Virtual Lighting Design and Analysis
  MOJTABA NAVVAB (Coll of Arch & Urban Planning)
  $20,000  05/01/2013 - 04/30/2014

The Walton Family Foundation

An Investigation of the Potential for Online Learning to Expand Educational Choice and Improve Student Achievement
  BRIAN AARON JACOB (FSPP Educ Policy Initiative)
  $199,967  09/01/2013 - 08/31/2015

The Woodbridge Group

Dynamic Performance Investigation of Automotive Seating Foam
  ZHIMIN XI (Dbn Col of Eng-Indust & Sys En)
  $5,000  10/01/2013 - 08/01/2014

Thomas Jefferson University

CO-TARGETING AR and ERG TO TREAT ADVANCED PROSTATE CANCER
  FELIX Y FENG (Radiation Oncology - Ann Arbor)
  with RAM MANI
  $166,666  08/01/2013 - 07/01/2015

T-Mobile USA, Inc.

Mobile User Intelligence Project: Phase II
  Z MORLEY MAO (COE EECS - CSE - SSRL)
  $101,815  07/01/2013 - 12/30/2013
Novel Boron based Electrolytes for Rechargeable Magnesium Batteries
NATHANIEL SZYMCZAK (LSA Chemistry)
$155,673 03/01/2013 - 11/30/2014

University of British Columbia
Predictive Biomarkers of Pediatric Chronic Graft-Versus-Host Disease
CARRIE L KITKO (Pediatrics-Hematology/Oncology)
$11,669 10/22/2013 - 09/30/2016

University of California - Los Angeles
L.A.FANS Integrated User Training and Support
NARAYAN SASTRY (Pop Studies-Research)
with KIRA S BIRDITT
$156,677 09/15/2013 - 06/30/2016

University of California - Los Angeles
Human Epilepsy Project (HEP)
SIMON GLYNN (Neurology Department)
with RANI SINGH
$37,996 10/13/2013 - 06/30/2014

Chemical Probes and Chaperone-Accelerated Turnover of Tau
DANIEL SOUTHWORTH (Life Sciences Institute-Admin)
$83,690 09/01/2013 - 07/31/2014

University of Chicago
Statistical analysis of gene expression quantitative trait loci (eQTL)
XIAOQUAN WILLIAM WEN (Biostatistics Department)
$146,112 08/01/2013 - 06/30/2016

University of Georgia
Taste organs: formation and regulation
YUJI MISHINA (DENT Bio & Materials Science)
with CHARLOTTE M MISTRETTA
$14,514 09/01/2013 - 12/31/2013

University of Malaya
International Symposium on Dominant Party Regimes A collaboration between the University of Michigan and the University of Malaya
ALLEN D HICKEN (LSA II: SE Asian Studies)
$15,000 08/01/2013 - 06/30/2014

University of Maryland, The
Phase X, Part 2, Proof-of-Concept for Compliance Monitoring of Ballast Water Discharge Regulations
THOMAS H JOHENGEN (SNRE CILER)
$38,000 03/01/2013 - 12/31/2014
University of Northern Iowa
Assessing Ecosystem Services Provided by Restored Wetlands Under Current and Future Climate and Land-Use Scenarios
WILLIAM S CURRIE (Sch of Nat Resources & Environ)
$35,155  09/01/2013 - 07/31/2014

University of Pennsylvania
Designing a "Solution-Focused" Governance Paradigm for SynBio: Case Studies of Improved Risk Assessment and Creative Regulatory Design
DIANA BOWMAN (Health Management and Policy)
$51,230  04/01/2013 - 07/01/2014

Blood-borne biomarkers of dysplasia and early cancer in patients with BRCA mutations
ANDREW RHIM (Int Med-Gastroenterology)

University of Pittsburgh
Role of Neurogenic Inflammation in Pancreatic Cancer
ANDREW RHIM (Int Med-Gastroenterology)
$193,274  08/15/2013 - 06/30/2014

University of Rochester
Collaborative research in hydrodynamics and radiation hydrodynamics at high energy density
R PAUL DRAKE (Atm, Oceanic & Space Sci.)
$1,530,635  10/01/2013 - 03/31/2018

University of Texas Medical Branch at Galveston (UTMB)
Physical Disability and Disparities in Health Care System
MICHELLE A MEADE (Physical Medicine & Rehab Dept)
$15,000  06/01/2013 - 05/31/2014

University of Texas San Antonio
Significance of Circulating Tumor Cells in metastatic triple negative breast cancer: Results of an open label, randomized, phase II trial of nanoparticle albumin-bound paclitaxel with or without the anti-death receptor 5 (DR5) Tigatuzumab (TBCRC 019)
DANIEL F HAYES (Int Med-Hematology/Oncology)
$900  12/10/2013 - 12/14/2013

University of Toledo
Development of Novel Inducers of Non-Apoptotic Cell Death for Glioma Therapy
VENKATESHA BASRUR (Pathology Department)
$16,380  07/01/2013 - 06/30/2015

University of Washington
Assessing hearing conservation effectiveness
RICHARD L NEITZEL (Environmental Health Sciences)
$111,335  09/01/2013 - 08/31/2014

Valicor Renewables
Hydrothermal Carbonization of Microbial Biomass to Sustainably Produce High-Value, Nutritional Oils and Biofuels
PHILLIP E SAVAGE (Chemical Engineering Dept)
$39,047  01/01/2014 - 12/31/2014
Various Sponsors

Michigan College Advising Corps Program 2013-2014/LCANs
  WILLIAM COLLINS (Ctr for Educational Outreach)
  $60,000  07/01/2013 - 06/30/2014

Recharge 2013: X-Ray & Microporous Materials Characterization
  ADAM J MATZGER (LSA Chemistry)
  ANTEK G WONG-FOY (LSA Chemistry)
  $1,943  01/01/2013 - 12/31/2013

Microscopy and Image Analysis Lab- Sample Analysis Fees Various Non-Federal Sponsors
  BENJAMIN ALLEN (BRCF Microscopy & Imaging)
  $8,387  04/01/2013 - 03/31/2015

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

Recharge: Child Restraint Testing
  LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
  $1,600  12/12/2012 - 12/12/2014

Recharge: Wheelchair Testing
  LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
  $18,230  12/12/2012 - 12/12/2014

WIMS Center Associate Partner - Fleetilla, LLC 6/20/2013 - 6/19/2014
  YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)
  $6,000  06/20/2013 - 06/19/2014

RECHARGE: MedChem Synthesis Core
  SCOTT D LARSEN (PHARMACY Medicinal Chemistry)
  $2,496  11/20/2013 - 07/20/2015

Venaxis, Inc

AppyScore (TM) The Performance of the AppyScore (TM) Test in the Evaluation of Possible Acute Appendicitis in Children, Adolescents and Young Adults Presenting to the Emergency Department
  ALEXANDER JOSEPH ROGERS (Emergency Medicine UM CES)
  $10,500  01/24/2013 - 12/31/2013

Ventana Medical Systems

ETV1 antibody assay development
  NALLASIVAM PALANISAMY (Ctr fr Translational Pathology)
  $54,000  11/01/2013 - 10/31/2014

Veterans Affairs, Department of

IPA Sara Tallaksen-Greene FY14
  SARA TALLAKSEN-GREENE (Neurology Department)
  $93,342  10/01/2013 - 09/30/2014

IPA Agreement_Xiaojie Zhang_FY14
  MICHAEL M WANG (Neurology Department)
  $58,610  10/01/2013 - 09/30/2014
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<td>Daniel Connochie</td>
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IPA Mary A M Rogers  
   SANJAY K SAINT   (Int Med-General Medicine) 
   $33,083  10/01/2013 - 09/30/2014 

IPA Mohammed Kabeto  
   KENNETH M LANGA   (Int Med-General Medicine) 
   $17,184  10/01/2013 - 07/31/2014 

Virginia Polytechnic Institute and State University  
Human Factors Research on Seat Belt Interlocks, MAP-21  
   SHAN   BAO   (UMTRI-Human Factors) 
   with CAROL ANN FLANNAGAN  
   DAVID JAMES LEBLANC  
   DAVID W EBY  
   JAMES R SAYER  
   JINGWEN   HU  
   JOHN M SULLIVAN  
   $601,478  09/26/2013 - 03/25/2016 

Volvo of America Automated Systems Division  
Volvo DTI Learning tool upgrade  
   YI LU MURPHEY   (Dbn Col of Eng-Electric & Comp) 
   $4,000  07/01/2013 - 12/31/2013 

Wayne State University  
Effects of yoga on breathing ease, stress, mood and sleep of lung cancer patients: A pilot study  
   GREGORY   KALEMKERIAN   (Int Med-Hematology/Oncology) 
   $40,312  04/01/2013 - 03/31/2016 

The Imaginary of Rail Transport and Mobilities in the United States  
   SUSAN   ZIELINSKI   (UMTRI - SMART Program) 
   $195,000  07/01/2013 - 12/31/2015 

RECHARGE for Prof. James Granneman at Wayne State Univ, Detroit, MI  
   WILLIAM CLAY BROWN   (Life Sciences Institute-Admin) 
   $5,500  10/01/2013 - 09/30/2015