

AWARDS ESTABLISHED
 Research and Other Sponsored Activities
 July 1, 2010 through December 31, 2010

**Received by the Regents
 January 20, 2011**

The awards detailed in this list were established July 1, 2010 through December 31, 2010. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified, as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was established. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2010	Number of Awards FY 2011	% Change	Value of Awards FY 2010	Value of Awards FY 2011	% Change
Total Awards Processed (December)	175	185	5.7%	\$36,732,990	\$44,323,595	20.7%
Research Awards	127	121	-4.7%	\$31,469,801	\$33,898,048	7.7%
Research Training	9	3	-66.7%	\$955,278	\$204,883	-78.6%
Other Sponsored Activity	39	61	56.4%	\$4,307,911	\$10,220,664	137.3%
<hr/>						
Total Awards Processed Fiscal Year to Date	1,713	1,582	-7.6%	\$670,527,970	\$651,304,907	-2.9%
Research Awards	1,345	1,137	-15.5%	\$627,123,743	\$545,618,010	-13.0%
Research Training	77	90	16.9%	\$13,398,784	\$40,561,705	202.7%
Other Sponsored Activity	291	355	22.0%	\$30,005,443	\$65,125,192	117.0%

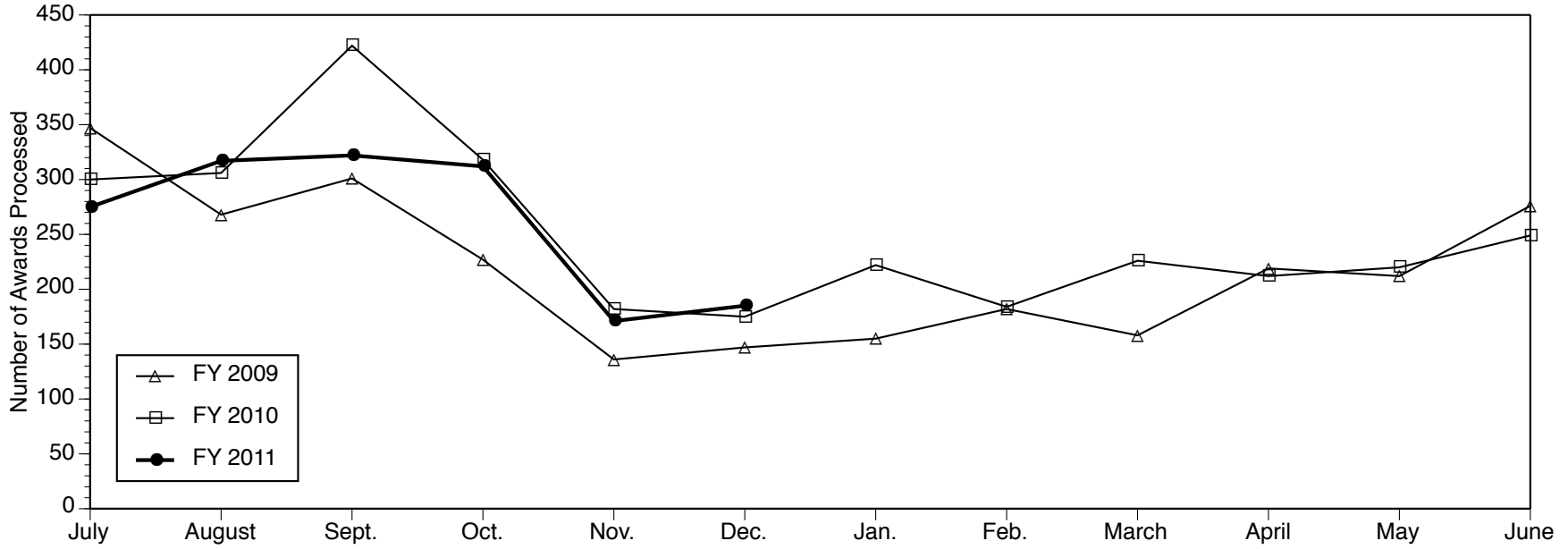
December 2010 total research award activity is improved from December 2009 activity causing the year-to-date totals to be slightly improved from the previous month. As stated previously, the decline in year-to-date data is caused by the high number of ARRA funding processed last fiscal year.

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

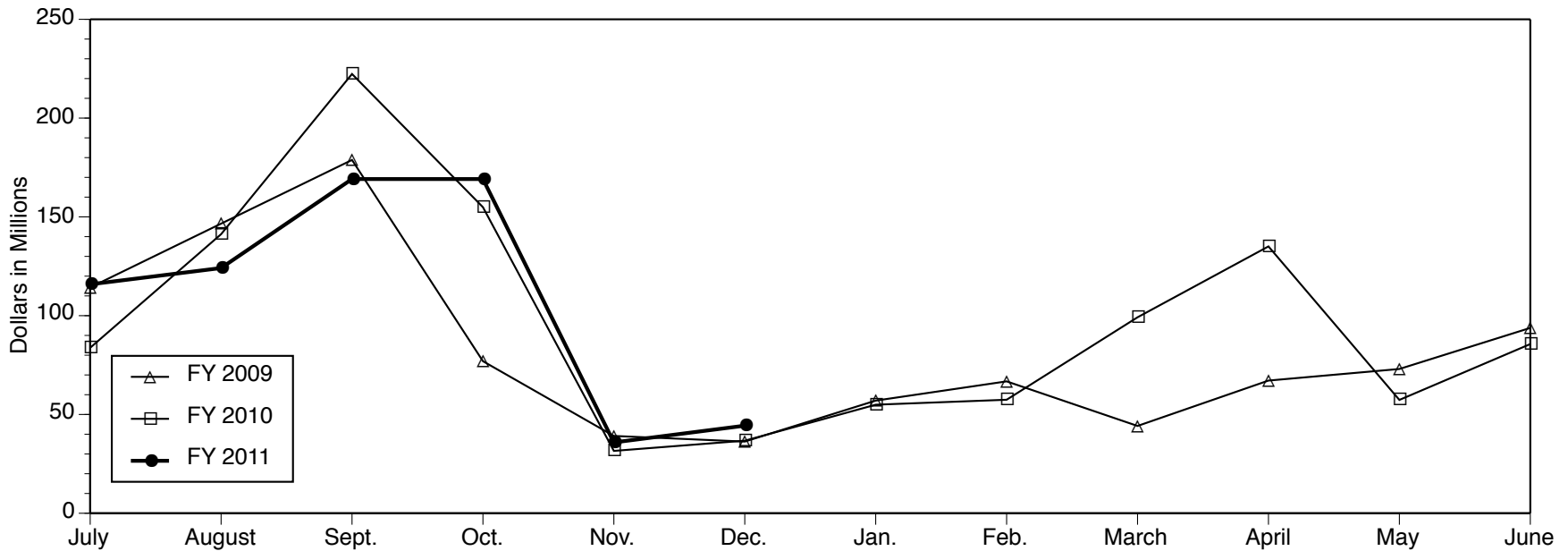
	Federal Expendable Restricted	Other Funds	Total Expenditures
November 2010	\$339,197,865	\$157,919,730	\$497,117,595
November 2009	\$302,875,175	\$150,435,097	\$453,310,273
Percent Change	12.0%	5.0%	9.7%

Source: Division of Research Development and Administration

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Division of Research Development and Administration

AWARDS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

December 01, 2010 through December 31, 2010

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

3M (Minnesota Mining and Manufacturing Company)

Innovaton Strategy

HART E POSEN (ROSS SCH Research Support)

\$15,000 12/01/2010 - 11/30/2011

Sriram's research

SRINIVASARAGHAVAN SRIRAM (ROSS SCH Research Support)

\$15,000 12/01/2010 - 11/30/2011

Africare-Liberia

Research Operations and Program Evaluation (ROPE) for Mothers and Babies.

JODY RAE LORI (Inst/Research Women & Gender)

\$355,627 09/30/2010 - 09/29/2014

Alliance for Vision Research

Cost-Effectiveness of Endothelial Keratoplasty compared with Penetrating Keratoplasty

SHAHZAD I MIAN (Ophthalmology & Visual Science)

\$2,000 09/01/2010 - 08/31/2011

American Academy of Pediatrics

sahaack - New PAF - Thu Jan 21 14:57:50 EST 2010

RACHEL M STANLEY (Emergency Medicine UM CES)

\$12,000 10/01/2010 - 03/31/2011

American Diabetes Association, Inc.

Role of inflammation on hyperglycemia and impact of hyperglycemia on bone marrow transplantation outcomes

WILLIAM H HERMAN (Metabolism, Endo & Diabetes)

with VICTORIA CHIAYU HSIAO

\$150,000 01/01/2011 - 12/31/2012

American Heart Association, Midwest Affiliate

Hijacking of host cytosolic proteins by Toxoplasma gondii

VERNON BRUCE CARRUTHERS (Microbiology and Immunology)

\$90,772 01/01/2011 - 12/31/2012

American Society of Head and Neck Radiologists (ASHNR)

Correlation of CT Perfusion with HPV, EGFR and p16 status of squamous cell carcinoma of the Head and Neck

SURESH K MUKHERJI (Department of Radiology)

\$15,000 01/01/2011 - 06/30/2011

Amyris Biotechnologies, Inc

Combustion chemistry of trimethyl dodecane

MARGARET S WOOLDRIDGE (Mechanical Engineering)

\$79,821 12/06/2010 - 08/08/2011

Aramco Services Company

Evaluation of Research Options for Electromagnetic Methods for Fracture Illumination

YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

\$25,000 01/01/2011 - 07/01/2011

ArchieMD, Inc.

An Interactive Informed Consent Program for Cardiac Procedures, Phase II

ALAN TAIT (Anesthesiology Department)

\$99,948 08/13/2010 - 02/12/2011

Array BioPharma

A Phase 1 Dose-Escalation Study of Oral ARRY-438162 in Patients with Advanced Solid Tumors Followed by an Expansion Cohort in Patients with Advanced or Metastatic Biliary Cancer

GAZALA N KHAN (CTO-Phase 1)

\$15,075 03/01/2010 - 02/29/2012

Ascenta Therapeutics

A PHASE I, OPEN LABEL, MULTI-CENTER, DOSE ESCALATION STUDY OF THE SAFETY, TOLERABILITY, PHARMACODYNAMIC AND PHARMACOKINETIC PROPERTIES OF ORALLY ADMINISTERED AT-406 IN PATIENTS WITH ADVANCED SOLID TUMORS AND LYMPHOMAS

DAVID C SMITH (CTO-Phase 1)

\$1,465,268 12/08/2010 - 09/30/2012

A.S.P.E.N Rhoads Research Foundation

Modulation of Glucocan like peptide-2 and Epidermal Growth Factor Signaling in Intestinal Epithelial Cell Proliferation and Apoptosis in a TPN Mouse Model

DANIEL H TEITELBAUM (Pediatric Surgery Section)

\$5,000 01/01/2011 - 12/31/2011

Astellas Pharma US, Inc.

A Phase 2, Randomized, Open-Label, Parallel Group, Multi-Center Study to Assess the Safety and Efficacy of Alefacept in De Novo Kidney Transplant Recipients

DIANE M CIBRIK (Int Med-Nephrology)

\$425,556 09/23/2008 - 08/31/2011

A Phase Ib, Randomized, Double-Blind, Parallel Group, Placebo-Controlled, Single-Dose, Pharmacokinetic, Pharmacodynamic Safety and Tolerability Study of ASKP1240 in de novo Kidney Transplantation

DIANE M CIBRIK (Int Med-Nephrology)

\$167,031 12/01/2010 - 03/31/2013

AstraZeneca, PLC

Development of a Hydrodynamically Relevant Dissolution Methodology

GREGORY E AMIDON (PHARMACY Pharmaceutical Sci)

with GORDON L AMIDON

\$268,625 01/01/2011 - 12/31/2013

Aurora Organic Dairy Foundation

Phase 3: Developing a prototype corporate sustainability report for Aurora Organic Dairy

GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

\$52,000 05/01/2010 - 12/31/2010

Avon, Inc

Fractionated Carbon Dioxide Laser Resurfacing of Human Skin: Definition of Key Biomarkers and Mechanisms of Action (Derm 630)

JEFFREY SCOTT ORRINGER (Dermatology Department)

\$22,725 11/15/2010 - 12/30/2011

BAE Systems

Strained Si/SiGe/Ge HETEROJUNCTION Tunneling Transistor (HETT) Technology With Steep Subthreshold Slope for Extremely Low Power Electronics (a.k.a STEEP)

DAVID BLAAUW (COE EECS - CSE - ACAL)

with DENNIS MICHAEL SYLVESTER

\$18,241 10/01/2010 - 01/14/2011

Bayer Schering Pharma AG

Development of Commercially Feasible Method for 18F Labeling of Ring-Fluorinated Hydroxyphenethylguanidines

DAVID M RAFFEL (Department of Radiology)

with YONG-WOON JUNG

\$150,000 12/03/2010 - 06/02/2011

Bernhard Osher Foundation

UM's Osher Lifelong Learning Institute Fundraising 2010

DARLENE KNAPP RACZ (UMH OLLI Programs)

\$50,000 07/01/2010 - 06/30/2011

Beth Israel Deaconess Medical Center

Harvard/Michigan/Cornell Prostate Cancer Biomarker Clinical Validation Center

JOHN THOMAS WEI (Urology Surgery)

\$100,180 09/07/2010 - 06/30/2011

Bio-Rad

MRSASelect ? a direct culture method for the identification of MRSA from skin and soft-tissue wound specimens

DUANE W NEWTON (Pathology Department)

\$50,000 11/29/2010 - 12/27/2010

Blaze Medical Devices, LLC

Preliminary characterization of graded red cell lysis and fragility profiling

DAVID P BALLOU (Biological Chemistry Dept)

\$1,288 12/03/2010 - 06/02/2011

Blue Cross Blue Shield of Michigan Foundation

The Role of Racial Attitudes and Doctor-Patient Communication in Pain-related Racial Disparities among Urban African Americans

ANGELA TSAI FAGERLIN (Int Med-General Medicine)

\$74,149 01/01/2011 - 06/30/2012

Bracco Diagnostics

A Multicenter Observational Study to Evaluate the Safety of MultiHance and Two Other Commonly Used Gadolinium Based Contrast Agents - BRACCO

JONATHAN RUSSELL DILLMAN (Department of Radiology)

\$19,151 12/01/2010 - 01/16/2011

Brigham and Women's Hospital

PRE-DETERMINE Study: Biologic Markers and Sudden Cardiac Death

ERIC R BATES (Int Med-Cardiology)

\$15,000 07/01/2010 - 06/30/2011

Bristol-Myers Squibb Company

Bristol-Myers Squibb - Clinical samples

CHRISTOPHER W BEECHER (Ctr fr Translational Pathology)

\$19,305 12/01/2010 - 11/30/2011

Carpenter, E. Rhodes and Leona B, Foundation

Carpenter (E. Rhodes & Leona B.) Multiple Impressions

JOSEPH G ROSA (Museum of Art)

\$20,000 12/15/2010 - 06/30/2012

Case, Wendy Will, Cancer Fund, Inc.

Coordinating mismatch repair with DNA replication

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

\$30,000 01/01/2011 - 12/31/2011

Children's Hospital of Los Angeles

TACL 2008-002: A Phase I Trial of NECTAR (Nelarabine, Etoposide and Cyclophosphamide in T-ALL Relapse): A Joint Study of TACL and POETIC

RAYMOND J HUTCHINSON (Pediatrics-Hematology/Oncology)

\$6,600 07/18/2009 - 07/18/2012

Colgate-Palmolive Company

Testing Biofilm Efficacy of Antimicrobial Compounds

ALEXANDER RICKARD (Epidemiology Department)

\$10,132 12/01/2010 - 12/31/2011

Columbia University

ATLAS Great Lakes Tier 2 Center Bridge Funding (for the period of 10/1/10-1/31/11)

SHAWN P MCKEE (LSA Physics)

\$54,505 11/19/2010 - 01/31/2011

Community Foundation for Southeastern Michigan

Detroit School of Arts

ROBERT JEFFRIES JAGERS (School of Education)

\$50,000 11/15/2010 - 12/31/2011

Cree, Inc

GROWTH AND CHARACTERIZATION OF NITRIDE-BASED HETEROSTRUCTURES AND LIGHT EMITTING DIODES

PALLAB K BHATTACHARYA (COE EECS - ECE - SSEL)

with JOHN M HINCKLEY

\$162,749 12/15/2010 - 12/14/2011

Crohn's and Colitis Foundation

Identification of new regulators of NOD2 signaling linked to Crohn's disease

GABRIEL NUNEZ (Pathology Department)

with NEIL ERNEST WARNER

\$75,000 01/01/2011 - 12/31/2011

Dairy Research Institute (DRI)

Dairy FarmSmart and Walton project: Phosphate eutrophication at local scale and integration into the farm Life Cycle Impact Assessment

OLIVIER J JOLLIET (Environmental Health Sciences)

\$55,000 08/15/2010 - 12/31/2011

Defense, Department of-National Security Agency

A Study of Threshold Effects in Various Statistical Problems

MOULINATH BANERJEE (LSA Statistics)

\$57,576 12/17/2010 - 12/16/2011

Defense, Department of-Navy, Department of the

Exploiting Acoustic Coherent Backscatter Enhancement from Aggregations of Marine Animals

DAVID R DOWLING (Mechanical Engineering)

\$346,702 12/15/2010 - 09/30/2014

Exploration of Bayesian Approaches for Temporal Structural System Performance Quantification

MATTHEW DAVID COLLETTE (Naval Arch & Marine Dept)

\$487,684 10/01/2010 - 09/30/2013

Surface Effect Ship Bow Seal High Reynolds Number Experiments - Project Extension (BAA 11-001)

STEVEN FRANCIS ZALEK (Naval Arch & Marine Dept)

\$100,000 01/01/2010 - 12/05/2011

Dickinson-Iron-Menominee Intermediate School District

Greater Proficiency in Science - Investigate the State - Supplemental Funds

STEPHEN D BEST (SOE-Educational Studies)

with LAURA JANE ROOP

\$97,742 09/01/2010 - 08/31/2011

Electrodynamic Applications, Inc.

ElectroDynamic Applications Inc. Spectrometer Qualification Testing Supplement 1

CHARLES J M EDMONSON JR (Space Physics Research Lab)

\$321 07/01/2010 - 07/31/2010

Exelixis

2010.051: A Phase 1/2 Dose-Escalation Study of XL147 or XL765 in Combination with Letrozole in Subjects with HR+ and HER2- Breast Cancer Refractory to a Nonsteroidal AI

LYNN HENRY (Int Med-Hematology/Oncology)

\$377,755 10/19/2010 - 10/18/2013

A Phase 1 Dose-Escalation Study of the Safety, Pharmacokinetics, and Pharmacodynamics of XL228 Administered Intravenously to Subjects with Advanced Malignancies

DAVID C SMITH (CTO-Phase 1)

\$103,698 09/24/2010 - 09/30/2013

Florida, State of

DEP Contract SP673-Mercury TMDL Task Assignment 5 - Atmospheric and Aquatic Modeling

GERALD J KEELER (Environmental Health Sciences)

with FRANK JOSEPH MARIK

JOSEPH T DVONCH

MASAKO MORISHITA

SANFORD SILLMAN

\$377,206 12/17/2010 - 06/30/2011

Ford Foundation

Higher Education-DPS Consortium

HENRY O MEARES (School of Education)

with EDWARD P ST JOHN

\$200,000 11/01/2010 - 10/31/2011

Forest Research Institute, Inc

Comparing the Efficacy and Tolerability of Nebivolol versus Sustained Release Metoprolol Succinate in patients with Chronic Kidney Disease.

RAJIV SARAN (Int Med-Nephrology)

with ANANDA SEN

BERTRAM PITT

\$436,935 11/30/2010 - 06/30/2013

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

Treating early cognitive impairments and associated movement control deficits by stimulating alpha4beta2 nAChRs*

MARTIN FRIEDRICH SARTER (LSA Psychology)

with ROGER L ALBIN

\$237,242 01/01/2011 - 12/31/2012

GE Healthcare

[18F]Fluoride Ion Production/GE Healthcare

MICHAEL R KILBOURN (Department of Radiology)

\$8,400 11/02/2010 - 11/01/2013

General Motors Company

Naturalistic Data Mining for Agent-Human-Interaction Studies

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$49,984 12/01/2010 - 05/31/2011

Assessment of BEV Electrical Architectures_Papalambros Grant 12/15/10-12/15/11

PANOS Y PAPANAMBROS (ME GM)

\$70,000 12/15/2010 - 12/15/2011

Recharge: PIT Testing

DAVID JAMES LEBLANC (UMTRI-Vehicle Sys and Control)

\$9,213 06/15/2010 - 11/30/2010

Harvard University

Life on Earth

EVELYN MARGARET EVANS (Center for Human Growth & Dev)

\$87,668 09/15/2010 - 08/31/2013

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

IPA for Catherine Lord 2011

CATHERINE LORD (UM Autism & Comm Disorders Ctr)

\$2,762 03/01/2011 - 02/29/2012

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

Interaction of Opposing Forms of Synaptic Plasticity in Hippocampal Circuits

MICHAEL MARK ALEXANDER SUTTON (Molecular & Behav Neurosc Inst)

\$95,692 01/01/2011 - 12/31/2013

Asymmetric midbody inheritance during germline stem cell division in Drosophila

YUKIKO YAMASHITA (Life Sciences Institute-Admin)

\$426,896 12/16/2010 - 11/30/2012

Improved Functional MRI Using Balanced SSFP and Parallel Transmission

JON-FREDRIK NIELSEN (Biomedical Engineering)

with JEFFREY A FESSLER

\$403,719 12/15/2010 - 11/30/2012

Molecular mechanisms of lung disease in ataxia telangiectasia

JOANN SEKIGUCHI (Int Med-Molecular Med&Genetics)

with CORY M HOGABOAM

\$1,542,471 12/03/2010 - 11/30/2014

Computer-aided detection of non-calcified plaques in coronary CT angiograms

HEANG-PING CHAN (Department of Radiology)

with AAMER R CHUGHTAI

CHUAN ZHOU

ELLA A KAZEROONI

JUN WEI

KIM ALLEN EAGLE

LUBOMIR M HADJIYSKI

MITCHELL M GOODSITT

PRACHI AGARWAL

SMITA PATEL

\$2,449,851 12/15/2010 - 11/30/2014

Mechanism of spore germination

PHILIP C HANNA (Microbiology and Immunology)

\$404,961 12/15/2010 - 11/30/2012

NHLBI LTRC Clinical Center

Lung Tissue Research Consortium (LTRC): Clinical Centers

FERNANDO JOSE MARTINEZ (Int Med-Pulm./Critical Care)

with CORY M HOGABOAM
DOUGLAS A ARENBERG
ELLA A KAZEROONI
GALEN B TOEWS
JEFFREY L CURTIS
JEFFREY L MYERS
KEVIN R FLAHERTY
RAJA MAHIDHARA
THOMAS J GIORDANO

\$3,038,281 01/03/2011 - 01/02/2015

Therapeutic Targets for Chronic Allograft Rejection

DENNIS KEITH BISHOP (Transplant Surgery (STX))

\$1,942,500 12/15/2010 - 11/30/2015

Hypoxia and Regulatory T cells in Cancer

WEIPING ZOU (Surgery Department)

with ILONA E KRYCZEK

\$1,612,277 01/01/2011 - 12/31/2015

Mechanisms of Retinal Vascular Permeability in Diabetes

DAVID ANTONETTI (Ophthalmology & Visual Science)

with THOMAS GARDNER

\$1,370,981 11/01/2010 - 04/30/2014

Induction of the blood-retinal barrier

DAVID ANTONETTI (Ophthalmology & Visual Science)

\$91,228 11/01/2010 - 12/31/2010

Brain Endophenotypes Modulating Drug Abuse Risk - Administrative Supplement

ROBERT A ZUCKER (Psych Substance Abuse)

with ILANA HAIRSTON

\$193,186 04/01/2010 - 03/31/2014

Neurobiology of the Menopausal Transition (F015467)

YOLANDA REGINA SMITH (Obstetrics and Gynecology Dept)

\$50,000 04/01/2009 - 03/31/2011

Women of Color and Asthma Control - Mary Janevic supplement

NOREEN M CLARK (Hlth Behavior & Hlth Ed Dept)

with MARY ROSE JANEVIC

\$382,695 12/01/2010 - 06/30/2014

Mechanisms controlling cell cycle exit upon terminal differentiation

LAURA BUTTITTA (LSA Molec./Cell./Develop. Bio)

\$729,663 01/01/2011 - 12/31/2013

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 Section)

with KEITH D AARONSON

\$308,004 10/18/2010 - 08/31/2017

Hope For Depression Research Foundation

The Developmental Neurobiology of the Separation Distress Circuit (SDC) in Rat Mechanisms of Vulnerability and Resilience

HUDA AKIL (Molecular & Behav Neurosc Inst)

with STANLEY J WATSON JR

\$400,000 01/01/2011 - 12/31/2012

ImClone Systems Inc.

UMCC 2007.097 Phase II Randomized Trial of Gemcitabine and Cisplatin with or without Cetuximab in Patients with Urothelial Carcinoma (Correlative Studies)

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$24,588 08/12/2008 - 03/31/2013

Ingham, County of

Title XV Breast and Cervical Cancer Control Program

EMILY K MEULEMAN (SON-Grants)

\$9,500 10/01/2010 - 09/30/2011

Institute for New Economic Thinking

Long Term Costs of Macroeconomic Instability: The Destruction of Innovative Networks in Cleveland, Ohio, 1920-1940

MARGARET C LEVENSTEIN (SRC-Hrs)

\$167,344 01/11/2011 - 12/31/2012

Intel Corporation

New Solutions in Post-Silicon Bug Diagnosis

VALERIA M BERTACCO (COE EECS - CSE - ACAL)

\$80,000 01/01/2011 - 12/31/2019

John Simon Guggenheim Memorial Foundation

Guggenheim Fellowship for Prof. Paul Johnson

PAUL CHRISTOPHER JOHNSON (LSA History)

\$42,000 01/01/2011 - 12/31/2011

J P Morgan Chase Foundation

Michigan Engineering Zone in Detroit

JEANNE P MURABITO (CoE Office of Student Affairs)

\$20,000 09/01/2010 - 09/01/2011

JSTOR

Journal Storage Project (JSTOR) - 2010

MARTHA E POLLACK (School of Information)

\$237,900 01/01/2010 - 12/31/2010

Kaiser Foundation Research Institute

Supporting the use of the Michigan Tailoring Systems (MTS) -- CRN Clinical Communication Research Center

LAWRENCE C AN (Int Med-General Medicine)

\$7,280 07/01/2010 - 08/31/2010

Kessler Foundation

Quality of Life in Traumatic Brain Injury: Development of the TBI-QOL

DAVID TULSKY (Physical Medicine & Rehab Dept)

with NOELLE E CARLOZZI

\$101,213 10/01/2010 - 09/30/2011

The Northern New Jersey Spinal Cord Injury Model Care System of Care

DAVID TULSKY (Physical Medicine & Rehab Dept)

\$142,124 08/26/2010 - 09/30/2011

Korea Institute of Machinery and Materials

High Refractive Index Polymers for Optoelectronic Device Applications

JINSANG KIM (Materials Science & Engin.)

\$122,626 10/01/2010 - 09/30/2012

Leukemia and Lymphoma Society

Menin-MLL Fusion Inhibitor Program: Addendum to Exhibit A Part II

JOLANTA E GREMBECKA (Pathology Department)

with DUXIN SUN

\$41,800 08/19/2010 - 09/30/2011

Massachusetts General Hospital

Comparative Effectiveness of a Second Generation Antipsychotic Vs. an Antimanic Mood

MELVIN G MCINNIS (Psychiatry Depression Center)

with KEVIN B KERBER

\$203,747 09/30/2010 - 09/29/2013

Massachusetts Institute of Technology

Solar UAS Development

ELLA MARIE ATKINS (Aerospace Engineering)

with GAIL HOHNER

\$150,000 09/01/2010 - 08/31/2011

Merck Childhood Asthma Network (MCAN)

Evaluation of the MCAN Care Coordination Initiative

NOREEN M CLARK (Hlth Behavior & Hlth Ed Dept)

\$499,812 10/01/2010 - 09/30/2014

Meritor WABCO

Sustainable Worldwide Transportation

MICHAEL SIVAK (UMTRI-Human Factors)

\$30,000 01/01/2011 - 12/31/2011

Michigan Primary Care Association

Continuation of funding: Child & Adolescent Health Centers, Michigan Primary Care Association, Regional Alliance for Healthy Schools Willow Run

SHARON A REDMER (UMH RAHS - Willow Run)
\$175,000 10/01/2010 - 09/30/2011

Continuation of Funding: Child & Adolescent Health Center, Michigan Primary Care Association, Regional Alliance for Healthy Schools, Stone High School

SHARON A REDMER (UMH RAHS Stone High School)
\$120,000 10/01/2010 - 09/30/2011

Continuation of Funding: Child & Adolescent Health Centers, Michigan Primary Care Association, Regional Alliance for Healthy Schools, Scarlett Middle School

SHARON A REDMER (UMH RAHS Scarlett MiddleSchool)
\$175,000 10/01/2010 - 09/30/2011

Continuation of Funding: Child & Adolescent Health Centers, Michigan Primary Care Association, Regional Alliance for Healthy Schools, Ypsilanti Middle School

SHARON A REDMER (UMH RAHS YpsiEast MiddleSchool)
\$120,000 10/01/2010 - 09/30/2011

Michigan State Bar Foundation

Michigan Poverty Law Program

ANNE N SCHROTH (Law Clinical Activity)
\$150,000 01/01/2010 - 12/31/2010

Michigan, State of, Community Health, Department of

Forensic Residency Training Program

MICHAEL D JIBSON (Psychiatry Department)
\$116,000 10/01/2010 - 09/30/2011

Integrated Care for Medicaid Consumers with Behavioral Health Care Needs

DAVID LEE NEAL (Psychiatry Department)

with AMY MACLAY KILBOURNE

- BARBARA K GETTY
- BRENT C WILLIAMS
- BRIAN E PERRON
- ELLEN L MOZURKEWICH
- FREDERIC C BLOW
- JENNIFER A SALERNO
- KAREN K MILNER
- KATHERINE LISA ROSENBLUM
- KRISTEN L BARRY
- MARIA MUZIK
- MARJORIE C TREADWELL
- MARY C RUFFOLO
- MELISA SCHUSTER
- MELISSA COLINE WEBSTER
- PATRICK WILLIAM GIBBONS
- SHEILA M MARCUS
- SUSAN C MCDONOUGH

\$1,337,942 10/01/2010 - 09/30/2011

Pediatric Genetics Outreach Clinic 2010

JEFFREY W INNIS (Pediatrics-Genetics)
\$44,750 10/01/2010 - 09/30/2011

University of Michigan Long Term Care Data Archive 2010-2011

MARY LEWIS JAMES (Institute of Gerontology)

with BRANT E FRIES

\$300,000 10/01/2010 - 09/30/2011

Cancer Genomics Best Practices Project

STEPHEN B GRUBER (Int Med-Molecular Med&Genetics)

\$15,000 10/01/2010 - 09/30/2011

Interpreter Services Medicaid Match FY11

SHARON A REDMER (UMH Interpreters Program)

with MICHELLE A HARRIS

\$1,050,094 10/01/2010 - 09/30/2011

Pediatric and Managed Care Issues - Medicaid

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

with KEVIN JOHN DOMBKOWSKI

SARAH J CLARK

\$331,560 10/01/2010 - 09/30/2011

University of Michigan Breast and Ovarian Cancer Risk and Evaluation Program

SOFIA D MERAJVER (Int Med-Hematology/Oncology)

\$25,000 10/01/2010 - 09/30/2011

Sound Support Program 2010/11

MARCI M LESPERANCE (Pediatric Otolaryngology)

TERESA A ZWOLAN (Pediatric Otolaryngology)

with MARC C THORNE

\$265,172 10/01/2010 - 09/30/2011

Michigan Department of Community Health Newborn Screening Program - Budget Year 2010-2011

RAM K MENON (Pediatrics-Endocrinology)

with AMY G FILBRUN

DAVID ERIC SANDBERG

MING CHEN

SAMYA Z NASR

\$530,155 10/01/2010 - 09/30/2011

Children's Special Health Care Services - Children's Multidisciplinary Specialty Clinics

ILENE G PHILLIPS (UMH Taubman CMS Clinic)

\$252,662 10/01/2010 - 09/30/2011

Cardio Vascular Heart Grant Year 4

PHILLIP ALTON SCOTT (Emergency Medicine Admin)

\$5,760 10/01/2010 - 09/30/2011

Mental Health Assessment Project 2010-11

BRANT E FRIES (Institute of Gerontology)

with MARY LEWIS JAMES

\$474,452 10/01/2010 - 09/30/2011

Millennium Pharmaceuticals, Inc.

An Open-Label, Dose Escalation, Phase 1 Study of MLN4924, a Novel Inhibitor of Nedd8-Activating Enzyme, in Adult Patients with Acute Myelogenous Leukemia, High-Grade Myelodysplastic Syndrome, and Acute Lymphoblastic Leukemia

HARRY P ERBA (CTO-Phase 1)

\$1,605,603 04/21/2009 - 06/30/2011

Missouri Foundation for Health

Comprehensive Evaluation of Missouri Foundation for Health's Childhood Asthma Linkages in Missouri (CALM) Funding Program and Grantees

NOREEN M CLARK (Hlth Behavior & Hlth Ed Dept)

\$260,206 12/15/2010 - 12/14/2011

Molecular Innovations, Inc

A Rapid and Sensitive Assay for Quantitation of Human Prorenin in Biological Samples

GERALD P SCHIELKE (Int Med-Cardiology)

\$25,000 10/11/2010 - 10/11/2011

Mott, Charles Stewart, Foundation

Connect and Prosper - Phase 2: Accelerating Mobility and Accessibility Opportunities for Michigan - From Forum and Mapping to Knowledge and Implementation

PETER FRANK SWEATMAN (UMTRI - SMART Program)

with SUSAN ZIELINSKI

\$70,000 09/01/2010 - 08/31/2011

College Entrepreneurship Program Year Three

JONATHAN H JAROSZ (Flint Ctr/Environmental Rsch)

\$65,000 11/01/2010 - 10/31/2011

National Aeronautics and Space Administration

*MARS ATMOSPHERE AND VOLATILE EVOLUTION (MAVEN) MISSION
NEUTRAL GAS AND ION MASS SPECTROMETER (NGIMS)
DIGITAL AND ANALOG ELECTRONICS DEVELOPMENT
PHASE B/C/D EFFORT*

CHARLES J M EDMONSON JR (Space Physics Research Lab)

\$1,798,528 11/01/2010 - 12/31/2012

National Investment Center for the Seniors Housing and Care Industry, Inc (NIC)

Senior Living Continuation

TONI C ANTONUCCI (SRC-Life Course Development)

\$83,255 07/01/2010 - 06/30/2011

National Science Foundation

BPC-AE: Collaborative Research: The ARTSI Alliance: Advancing Robotics Technology for Societal Impact

EDWIN OLSON (COE EECS - CSE - AI)

\$32,000 01/01/2011 - 12/31/2012

Predicting the Heliosphere

LENNARD A FISK (Atm, Oceanic & Space Sci.)

\$296,784 12/15/2010 - 11/30/2013

CAREER: Design and Development of Nanostructured Binary and Ternary Phosphide Semiconductors for Photoelectrochemical Energy Conversion/Storage

STEPHEN MALDONADO (LSA Chemistry)

\$597,445 01/15/2011 - 12/31/2015

GOALL: Friction Stir Alloying and Additive Processes

ALBERT J SHIH (CoE Wu Mfg Research Center)

\$12,000 12/02/2010 - 06/30/2011

FRG: Collaborative Research: Fourier analytic and probabilistic methods in geometric functional analysis and convexity

MARK RUDELSON (LSA Mathematics)

\$47,099 08/31/2010 - 05/31/2011

NetScientific America, Inc

A rapid, point-of-care lipid profile test with superior predictive power

ALAN J HUNT (Biomedical Engineering)

\$95,000 01/01/2011 - 12/31/2011

Nico Technologies Corporation

Study of ZnO nanowires on LBL assembled films

NICHOLAS KOTOV (Chemical Engineering Dept)

\$20,000 10/15/2010 - 04/14/2011

Novartis

HERV-K and Prostate Cancer

DAVID M MARKOVITZ (Int Med-Infectious Diseases)

\$43,260 12/06/2010 - 12/05/2011

NTT DOCOMO USA LABS

Designing and Prototyping the Infinity Programmable Mobile Storage Service

ZHUOQING MAO (COE EECS - CSE - SSRL)

\$96,386 01/01/2011 - 12/31/2011

Ohio State University, The

Correlates of Abnormal Pap Smears in Appalachia (Project 3)

MACK T RUFFIN (Family Medicine)

\$40,750 05/01/2010 - 04/30/2011

Patient Provider Communications, Inc

Advancing Patient Call Light Systems to Achieve Better Outcomes

HUEY-MING TZENG (Flint Nursing)

with MARITA G TITLER

\$89,862 09/30/2010 - 09/29/2011

Pennsylvania State University

Physiological Regulation of proinsulin quality and quantity control in the pancreatic beta cell

PETER ARVAN (Metabolism, Endo & Diabetes)

\$20,085 09/27/2010 - 07/31/2011

Pfizer

Role of Linezolid in Post viral bacterial pneumonia

URVASHI BHAN (Int Med-Pulm./Critical Care)

\$99,999 10/01/2010 - 10/31/2011

Portable Ultrasound Contrast Agent Flow Phantom

JEFFREY BRIAN FOWLKES (Radiology)

with OLIVER DANIEL KRIPFGANS

\$32,737 11/29/2010 - 05/28/2011

Enabling Cocrystal Formation/Stability in Solution

NAIR RODRIGUEZ-HORNEDO (PHARMACY Pharmaceutical Sci)

\$135,000 12/17/2010 - 12/16/2012

Pfizer samples - Human Blood Plasma Consortium

CHRISTOPHER W BEECHER (Ctr fr Translational Pathology)

\$257,400 12/01/2010 - 11/16/2015

Pfizer, Inc.

Validation of Fracture Models for Regenerative Medicine

KENNETH MICHAEL KOZLOFF (Orthopaedic Surgery)

\$112,592 12/01/2010 - 11/30/2011

Post-Polio Health International

The Role of Oral Glutathione in Improvement of Health Outcomes among Persons with Late Effects of Poliomyelitis

CLAIRE Z KALPAKJIAN (Physical Medicine & Rehab Dept)

with MARK JAMES ZIADEH

\$25,000 01/03/2011 - 12/31/2011

Pratt and Whitney Aircraft

Advanced Testing Technologies for IBRs

BOGDAN EPUREANU (Mechanical Engineering)

\$230,416 11/22/2010 - 12/31/2011

Pritzker Foundation

Pritzker Neuropsychiatric Disorders Research Consortium

HUDA AKIL (Molecular & Behav Neurosc Inst)

STANLEY J WATSON JR (Molecular & Behav Neurosc Inst)

\$3,500,000 01/01/2011 - 12/31/2011

Quaid-i-Azam University

Linkage of Pakistani Universities with Foreign Universities: Collaboration between Department of Electronics, QAU, Islamabad, Pakistan & ECE Dept., University of Michigan - Dearborn.

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

\$7,975 06/22/2010 - 06/21/2011

Renal Research Institute, LLC

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

RAJIV SARAN (Int Med-Nephrology)

with BRENDA WILSON GILLESPIE

MICHAEL HEUNG

SCOTT HUMMEL

\$235,000 01/01/2011 - 12/31/2011

Vitamin D in patients with idiopathic nephrotic syndrome

DEBBIE GIPSON (Pediatrics-Nephrology)

\$35,000 01/01/2011 - 12/31/2011

Urine Biomarker Assay Development

ROGER C WIGGINS (Int Med-Nephrology)

\$50,000 01/01/2011 - 12/31/2011

Reuters Limited

Surveys of Consumers Data Co-Branding and Distribution, 2011

RICHARD T CURTIN (SRC-Surveys of Consumers)

\$1,000,000 01/01/2011 - 12/31/2011

RTI International

Measuring Preferences for Quality of Life for Child Maltreatment

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$26,619 09/01/2010 - 07/21/2012

Sanofi-Aventis Pharmaceuticals

Development of Novel HDM2 Inhibitors

SHAOMENG WANG (Int Med-Hematology/Oncology)

with HAIYING SUN

LIU LIU

SANJEEV SHANGARY

\$206,665 07/12/2010 - 12/31/2010

SAP America, Inc.

IT Teaching Workshop 2011

MS KRISHNAN (ROSS SCH Research Support)

\$8,700 12/16/2010 - 05/14/2011

Scientific Monitoring, Inc.

Incorporating Risk into Control Design for Emergency Operation of Turbo-Fan Engine

ILYA VLADIMIR KOLMANOVSKY (Aerospace Engineering)

\$15,913 12/01/2010 - 04/30/2011

Skillman Foundation

Detroit School of Arts--Skillman

ELIZABETH B MOJE (SOE-Educational Studies)

with VICTORIA HAVILAND

\$25,000 12/01/2010 - 11/30/2011

Sloan-Kettering Cancer Institute

UMCC 2010.002 PET Scan FUNDING Phase I/II Trial of Anti-IGF-IR Monoclonal Antibody IMC-A12 plus mTOR inhibitor Temsirolimus (CCI-779) in metastatic castration-resistant prostate cancer (CRPC) (NCI #8147)

MAHA HUSSAIN (Int Med-Hematology/Oncology)

\$20,625 01/01/2010 - 12/31/2010

SmithBucklin Corp

Mechanical Behavior of Soy-Based Plastics and Rubber

ALAN ARGENTO (Dbn Coll of Eng-Mechanical Eng)

with WONSUK KIM

\$70,662 01/01/2011 - 12/31/2011

Smithsonian Institution

Characterizing the Origin and Nature of Slow Wind Sources During Solar Cycle 23 and 24

ENRICO LANDI (Atm, Oceanic & Space Sci.)

\$212,314 11/01/2010 - 09/30/2014

The Quiescent X-Ray Luminosity of Stellar Mass Black Holes

JON MATTHEW MILLER (LSA Astronomy)

\$36,286 10/04/2010 - 11/19/2012

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

S0702 A Prospective Observational Multicenter Cohort Study to Assess the Incidence of Osteonecrosis of the Jaw(ONJ) in Cancer Patients with Bone Metastases Starting Zoledronic Acid Treatment (SWOG Correlative Master Agreement)

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

\$36,845 01/01/2010 - 12/31/2011

Space Telescope Science Institute

Cosmic Assembly Near-IR Deep Extragalactic Legacy Survey (CANDELS)

ERIC F BELL (LSA Astronomy)

\$79,515 11/01/2010 - 10/31/2013

Stanley Smith Horticultural Trust

Historic Peony Garden

ROBERT E GRESE (Botanical Gardens & Arboretum)

\$10,000 01/01/2011 - 12/31/2011

State Farm Insurance

Quantifying Distracted Driving Behaviors in Terms of Speed and G-forces

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

with JAMES R SAYER

\$40,000 12/01/2010 - 03/31/2011

St. Jude Children's Research Hospital

Consortium for Pediatric Intervention Research Yr 2

JAMES G GURNEY (Pediatrics-Cardiology)

\$55,000 07/01/2010 - 06/30/2011

SynCardia Systems, Inc

SynCardia Freedom Driver System Study

FRANCIS D PAGANI (Cardiac Surgery Section)

\$131,269 11/29/2010 - 11/30/2014

Temple University

The Next Generation - Conflict Resolution Education in Teacher Education

WENDY GARRARD (RCGD-Aggression Research)

\$20,000 10/10/2010 - 09/30/2011

The Bachman-Strauss Dystonia and Parkinson Foundation (BSDPF)

Real-time monitoring of striatonigral and striatopallidal cells during dyskinesias

JOSHUA DAMIEN BERKE (LSA Psychology)

\$50,000 01/01/2011 - 12/30/2011

The Obesity Society

Maternal Visceral Fat and Metabolic Dysregulation during Pregnancy

ANJEL M VAHRATIAN (Obstetrics and Gynecology Dept)

\$25,000 09/07/2010 - 09/07/2011

The Sakai Foundation

UM Support to the Sakai Community - Extension to 6/30/11

SUSAN MARY HOLLAR (Library Pub Svcs - General)

\$231,248 07/01/2010 - 06/30/2011

Transportation, Department of-Federal Aviation Administration

Guidance for the Location and Grouping of NextGen Displays on Future Flight Decks

NADINE BARBARA SARTER (Center for Ergonomics)

\$414,214 09/01/2010 - 08/31/2013

UCB Pharma

Is the Mechanism of Cimzia in Part Due to Deactivation of the Vasculature?

ALISA E KOCH (Int Med-Rheumatology)

\$266,987 11/05/2010 - 02/28/2011

University of Arkansas

A Global Life Cycle Impact Assessment Framework & Method

OLIVIER J JOLLIET (Environmental Health Sciences)

\$148,000 12/15/2010 - 12/14/2011

University of California - San Francisco

Immunosuppression Withdrawal for Stable Pediatric Liver Transplant Recipients (i-WITH)

JOHN C MAGEE (Transplant Surgery (STX))

\$8,145 09/01/2010 - 08/31/2011

University of Kansas

Technical Support for Development of Program in Dental Public Health Research and Statistical Support for Preliminary Data Analyses

GEORGE WESLEY TAYLOR (DENTCariology,Restor Sci &Endo)

\$9,995 12/01/2010 - 04/30/2011

University of North Carolina

Transforming Primary Care Practice in North Carolina

SHOOU-YIH DANIEL LEE (Health Management and Policy)

\$15,972 09/01/2010 - 07/31/2011

University of North Carolina at Chapel Hill

2010.010: A Phase II Study of the PARP Inhibitor, BSI-201, in Combination with Chemotherapy to Treat Triple Negative Breast Cancer Brain Metastasis

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

\$59,000 12/02/2010 - 12/01/2013

University of Vermont

Governance, institutions and incentives for climate change mitigation and livelihoods at the forest-farm interface

LAUREN MICHELLE PERSHA (Sch of Nat Resources & Environ)

with ARUN AGRAWAL

\$66,966 11/01/2010 - 12/31/2010

University of Washington

An American Experiment in Public Medicine: Community Health Centers and Mortality under the War on Poverty

MARTHA J BAILEY (Pop Studies-Research)

\$15,000 09/01/2010 - 05/31/2011

Various Sponsors

Recharge: Clinical Research Assays 6/30/11

DANIEL S MCCONNELL (Epidemiology Department)

\$13,505 07/01/2010 - 06/30/2011

Recharge: Wheelchair Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$14,600 03/01/2007 - 02/28/2012

Veterans Affairs, Department of

IPA - Evan Milton

JOHN D PIETTE (Int Med-General Medicine)
\$43,794 10/01/2010 - 09/30/2011

IPA - Nancy Willard

JOHN D PIETTE (Int Med-General Medicine)
\$43,794 10/01/2010 - 09/30/2011

IPA Elizabeth (MacCormack) Kaselitz

JOHN D PIETTE (Int Med-General Medicine)
\$14,598 10/01/2010 - 09/30/2011

IPA Jill Bayliss

GRACE L SU (Int Med-Gastroenterology)
\$53,124 10/01/2010 - 09/30/2011

VA IPA for Maria Mao

DUYEN DANG (Int Med-Gastroenterology)
\$63,519 10/01/2010 - 09/30/2011

IPA Fen Yu

KEMP B CEASE (Int Med-Hematology/Oncology)
\$12,832 09/01/2010 - 09/30/2010

IPA Jon Oscherwitz

JON OSCHERWITZ (Int Med-Hematology/Oncology)
\$8,972 09/01/2010 - 09/30/2010

IPA Jeffrey H. Ruth

JEFFREY H RUTH (Int Med-Rheumatology)
\$39,612 10/01/2010 - 09/30/2011

IPA Mohammad A. Amin

MOHAMMAD AMIN (Int Med-Rheumatology)
\$53,450 10/01/2010 - 09/30/2011

IPA Phillip L. Campbell

ALISA E KOCH (Int Med-Rheumatology)
\$31,367 10/01/2010 - 09/30/2011

IPA Mehrnaz Gharaee-Kermani

MEHRNAZ GHARAE-KERMANI (Int Med-Pulm./Critical Care)
\$56,519 10/01/2010 - 07/31/2011

Washtenaw Intermediate School District

WISD - Southeast Michigan Program for the academic year 2011

PHILIP J DELORIA (LSA Dean: Undergrad. Education)
\$25,000 07/01/2010 - 06/30/2011

Wenner-Gren Foundation for Anthropological Research, Inc.

DDIG: Practicing Change, Remembering Continuity: Incorporating Global Foods into Daily Routines in Banda, Ghana, AD 1000-present

CARLA M SINOPOLI (LSA Anthropology Museum)
\$18,419 02/01/2011 - 04/01/2012

Wissenschaftskolleg zu Berlin, Institute for Advanced Study

Wissenschaftskolleg Fellowship for Prof. Nancy Hunt

NANCY ROSE HUNT (LSA History)

\$66,125 10/01/2010 - 07/31/2011

Yale University

Center for Cardiovascular Outcomes Research at Yale University

BRAHMAJEE K NALLAMOTHU (Int Med-Cardiology)

\$16,539 09/30/2010 - 07/31/2011

Assessment of Multiple Intrauterine Gestations from Ovarian Stimulation (AMIGOS)

GREGORY M CHRISTMAN (Obstetrics and Gynecology Dept)

\$317,982 10/25/2010 - 11/30/2011