

AWARDS ESTABLISHED
 Research and Other Sponsored Activities
 November 1, 2009 through November 30, 2009

Received by the Regents
 December 17, 2009

The awards detailed in this list were established November 1, 2009 through November 30, 2009. 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 2009	Number of Awards FY 2010	% Change	Value of Awards FY 2009	Value of Awards FY 2010	% Change
Total Awards Processed (November)	136	182	33.8%	\$39,134,710	\$31,562,646	(19.3%)
Research Awards	82	136	65.9%	\$31,980,842	\$26,337,577	(17.6%)
Research Training	0	4	0%	\$0	\$685,490	0.0%
Other Sponsored Activity	54	42	(22.2%)	\$7,153,868	\$4,539,579	(36.5%)
<hr/>						
Total Awards Processed Fiscal Year to Date	1,234	1,528	23.8%	\$555,782,636	\$633,794,980	14.0%
Research Awards	900	1,218	35.3%	\$499,842,489	\$595,653,942	19.2%
Research Training	71	68	(4.2%)	\$15,235,591	\$12,443,506	(18.3%)
Other Sponsored Activity	263	242	((8.0%))	\$40,704,556	\$25,697,532	(36.9%)

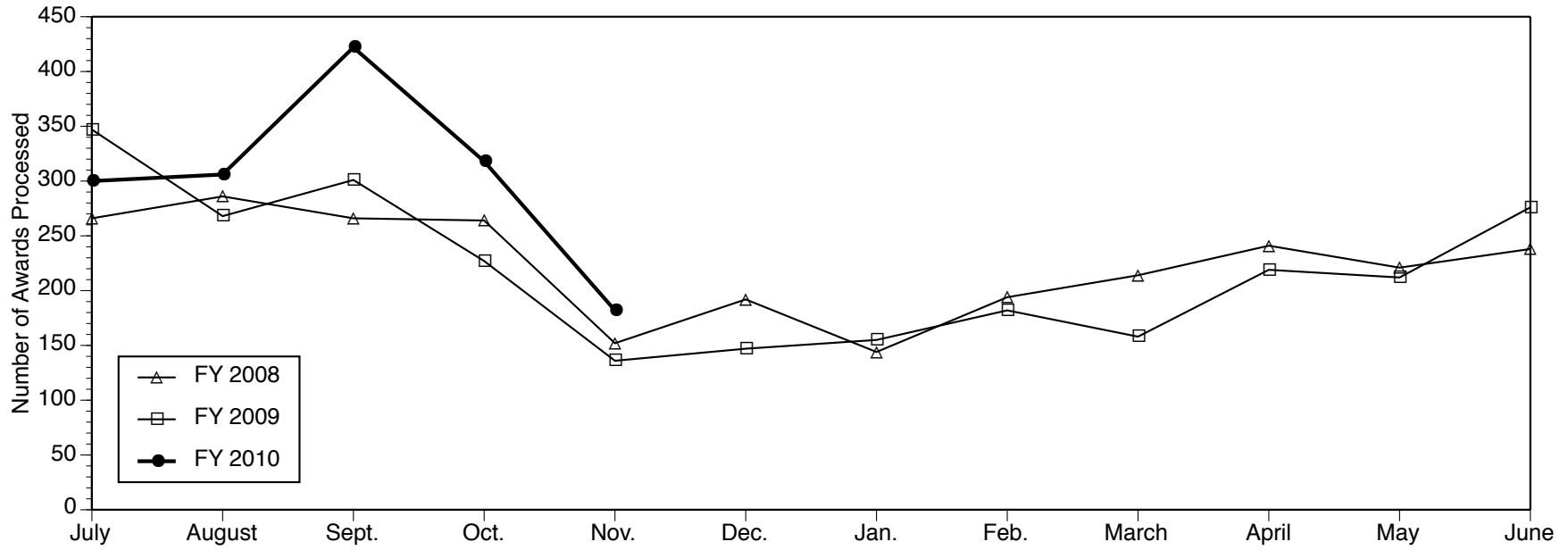
Comparison of November 2009 and 2008 reveals a mixed result. While the number of awards processed increased, their dollar value decreased. In November 2008 there were 12 awards processed valued in excess of \$1.0 million totaling \$29.6 million. In November 2009 there were 4 such awards totaling \$7.8 million. In November 2009 there were 22 ARRA awards totaling \$3.6 million, representing the smallest amount processed this fiscal year. A total of \$189.3 million of ARRA funding has been processed fiscal year-to-date. Year-to-date values continue to be in very positive territory.

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

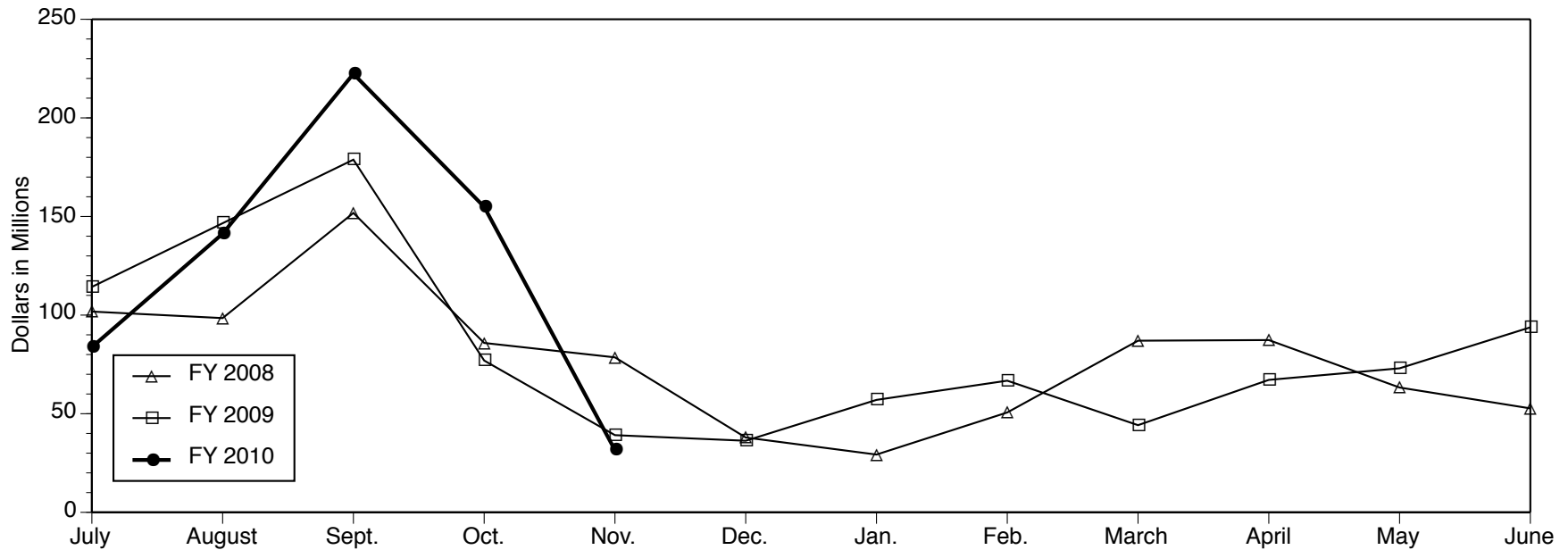
	Federal Expendable Restricted	Other Funds	Total Expenditures
October 2009	\$246,568,128	\$122,170,547	\$368,738,675
October 2008	\$214,476,865	\$115,204,940	\$329,681,805
Percent Change	15.0%	6.0%	11.8%

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

November 01, 2009 through November 30, 2009

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.

Advanced Vapor Technology

Comparision of disinfection efficiency of TANCS-equipped Steam Vapor Device and chemical disinfectant against biofilms on different environmental surfaces

CHUANWU XI (Environmental Health Sciences)

\$60,000 11/01/2009 - 02/28/2010

Agilent Technologies

Modeling of Micro-Plasmas for Ionization Sources

MARK KUSHNER (COE EECS - ECE - Rad)

\$90,000 11/01/2009 - 10/31/2010

Alere, LLC

Health Risk Appraisals Economic Reports

DEE W EDINGTON (Health Management Research Ctr)

\$90,000 01/01/2009 - 12/31/2011

Allergan Pharmaceuticals, Inc.

A Multicenter, Randomized, Double-Masked, Parallel-Group Study Evaluating the Efficacy and Safety of Cyclosporine Ophthalmic Solution 0.010% Compared with its Vehicle Administered QID for 3 Months Followed by a 9 Month Open-Label Phase in Patients with Atopic Keratoconjunctivitis Protocol No. 192371-016-00

ALAN SUGAR (Ophthalmology & Visual Science)

with SHAHZAD I MIAN

\$94,475 10/15/2009 - 07/31/2012

American Cancer Society

Prostate Cancer Expenditures Following Initial Therapy

JOHN THOMAS WEI (Urology Surgery)

\$48,000 01/01/2010 - 12/31/2010

American College of Nurse-Midwives Foundation, Inc

Strengthening Midwifery Education in Family Planning/Comprehensive Abortion Care at Two Midwifery Schools in Cambodia and Ghana

JODY RAE LORI (School of Nursing)

\$45,000 08/01/2009 - 12/31/2010

American Foundation for Suicide Prevention

Investigation Into the Role of Genes and Stress in Depression and Suicide Among Medical Interns

SRIJAN SEN (Psychiatry Depression Center)

\$85,000 01/01/2010 - 12/31/2011

American Society for Dermatologic Surgery

Molecular Effects of Fractionated Carbon Dioxide Laser Resurfacing: A Quantitative Comparison with Traditional Ablative Laser Resurfacing

JEFFREY SCOTT ORRINGER (Dermatology Department)

\$20,000 10/01/2009 - 09/30/2010

Ann Arbor Area Community Foundation

Elder Care and Cost Assistance Program

SHARON A REDMER (UMH Housing Bureau/Senior)

\$14,958 12/01/2009 - 11/30/2010

Ann Arbor Public Schools

Enabling Adolescents in a Culturally Diverse Environments

CHARLES D GARVIN (School of Social Work)

\$3,702 09/01/2009 - 08/31/2010

Enabling Adolescents in a Culturally Diverse Environments-Stone School

CHARLES D GARVIN (School of Social Work)

\$3,000 09/01/2009 - 08/31/2010

Association of American Medical Colleges

Establishing a Surveillance System for Chronic Kidney Disease

RAJIV SARAN (Int Med-Nephrology)

with BRENDA WILSON GILLESPIE

VAHAKN BEDIG SHAHINIAN

\$220,000 09/30/2009 - 09/29/2010

Baylor College of Medicine

Recharge: Metabolomics Core Baylor

CHARLES BURANT (MI Metabolical & Obesity Ctr)

\$1,794 09/01/2009 - 08/31/2010

Bipar Sciences, Inc

2009.073: A Phase 3, Multi-Center, Open-Label, Randomized Study of Gemcitabine/Carboplatin, with or without BSI-201, in Patients with ER-, PR-, and HER2-Negative Metastatic Breast Cancer

LYNN HENRY (Int Med-Hematology/Oncology)

\$699,200 11/10/2009 - 11/10/2012

Boston University

Identification and Validation of Biomarkers for Vasculitis

KENT J JOHNSON (Pathology Department)

\$150,457 09/30/2009 - 08/31/2010

Breast Cancer Research Foundation, The

A Randomized Comparison of IMRT and 3D Radiotherapy in Node Positive Breast Cancer

LORI J PIERCE (Radiation Oncology - Ann Arbor)

with JEAN MARIE MORAN

\$200,000 10/01/2009 - 09/30/2010

Brigham Young University

Co-Chaperone Role of Phosducin-like Protein in G Protein Subunit Assembly

JOHN J G TESMER (Life Sciences Institute-Admin)

\$94,747 09/01/2009 - 06/30/2011

Brookings Institution

Census Research-Metropolitan Policy Program

WILLIAM H FREY (Pop Studies-Research)

\$5,600 07/01/2009 - 06/30/2010

Burroughs Wellcome Fund

Career Award at the Scientific Interface

JULIE SUZANNE BITEEN (LSA Chemistry)

\$465,000 01/01/2010 - 12/31/2014

CALSTART

High Efficiency Truck Jobs Report

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

with JOHN WOODROOFFE

WALTER S MCMANUS

\$40,000 10/01/2009 - 02/28/2010

Carnegie Corporation of New York

Americans' Evolving Values

JAMES S JACKSON (RCGD-PRBA)

\$50,000 09/01/2009 - 08/31/2011

Carnegie-Mellon University

Carbon Nanotube Aerogels for Next-generation Thermal Management

KEVIN PATRICK PIPE (Mechanical Engineering)

\$81,892 09/01/2009 - 08/31/2012

Center for Healthcare Research & Transformation

Impact of Expansion of Mental Health and Addiction Treatment Benefits on Quality, Patterns, and Costs of Care

KYLE LYNN GRAZIER (Health Management and Policy)

with DANIEL EISENBERG

\$187,133 08/01/2009 - 07/31/2011

Pediatric Emergency Department Observation Protocols

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

\$60,000 07/01/2009 - 11/30/2010

Organizational Structure and Change in State Health Departments

PAULA M LANTZ (Health Management and Policy)

with JEFFREY A ALEXANDER

JOLYNN PRATT MONTGOMERY

\$235,363 08/01/2009 - 02/28/2011

Centocor, Inc.

The Role of JNJ26481585, CNTO888 and CNTO328 on TMRSS2- ETS fusion and EZH2 expression and activity

SOORYANARAYANA LNU (Ctr fr Translational Pathology)

\$154,500 11/16/2009 - 11/15/2010

Evaluation of the effect of CCL2 blockade utilizing MRI imaging

KENNETH J PIENTA (Int Med-Hematology/Oncology)

with JIAN ZHANG

\$197,283 11/09/2009 - 11/08/2010

City Connect Detroit

EVALUATION OF SUMMER YOUTH EMPLOYMENT PROGRAM

TRINA R SHANKS (School of Social Work)

\$35,000 07/01/2009 - 12/31/2009

Colgate-Palmolive Company

Development of Oral Inflammatory Disease Model Relating Protein, Genetic and Microbial Biomarkers

JANET SUE KINNEY (DENT Periodontics and Oral Med)

with CARRIE BIGELOW-GHANAME

THOMAS M BRAUN

\$70,225 11/02/2009 - 08/31/2010

Columbia University

Predicting Power, Influence and Rifts in Social Groups Through Linguistic Analysis: A Study of English and Arabic Electronic Communication

DRAGOMIR RADKOV RADEV (COE EECS - CSE - AI)

\$385,546 08/24/2009 - 10/23/2012

Cornell University

NNIN-Equipment Supplement-Cornell

KHALIL NAJAFI (COE EECS - ECE - SSEL)

\$515,000 09/01/2009 - 09/01/2010

Dartmouth College

Causes and Consequences of Health Care Efficiency

JOHN D BIRKMEYER (General Surgery Section)

\$107,232 04/01/2009 - 02/28/2010

Davidson, William, Institute

The South Africa Logistics Excellence and Transportation Training Initiative (SALETTI) is designed to address the growth and expansion of transportation studies and training programs related to building transportation human resources capacity and skills in South Africa. The SALETTI workplan (a three year project commencing in January 2009) will focus on South African higher education in transportation, logistics and Supply Chain Management through development and enhancement of textbook-based logistics management curriculum materials and teaching methods. SALETTI will serve to both examine and enhance the educational opportunities in transportation for current and future students and to advance the education and training framework for capacity improvements in transportation systems (notably the freight sector) in South Africa.

OLIVER A PAGE (UMTRI-Transp. Safety Analysis)

\$73,097 12/17/2008 - 12/31/2011

Defense, Department of-Navy, Department of the

Aluminum Structures Research Program

MATTHEW DAVID COLLETTE (Naval Arch & Marine Dept)

\$50,084 01/01/2010 - 12/31/2010

Detroit Area Pre-College Engineering Program (DACEP)

Michigan Introduction to Technology and Engineering (MITE) Program

JAMES PAUL HOLLOWAY (CoE Multicultural Engin Pgm Of)

\$9,000 07/18/2009 - 08/11/2009

Dickinson-Iron-Menominee Intermediate School District

Greater Proficiency in Science - Investigate the State

STEPHEN D BEST (SOE-Educational Studies)

\$264,000 09/01/2009 - 08/30/2010

Dow Chemical Company

University of Michigan Dioxin Exposure Study

DAVID H GARABRANT (Environmental Health Sciences)

with ALFRED FRANZBLAU

\$371,044 07/01/2009 - 06/30/2010

Quantitative Optical Assessment of Fire Retardant Effectiveness

VOLKER SICK (Mechanical Engineering)

\$90,000 11/01/2009 - 10/31/2010

Duke University

UM subcontract from Duke: Prediction of Soldier Health Using Spatio-temporal Adaptive Bayesian (STAB) network models Phase II

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

with PETER JAMES WOOLF

\$464,998 09/10/2009 - 09/09/2011

Anti-Coagulant Effectiveness in Idiopathic Pulmonary Fibrosis, A Randomized, Double-Blind, Placebo-controlled Trial

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

with FERNANDO JOSE MARTINEZ

\$573,210 09/01/2009 - 08/31/2012

Eaton Corporation

NSF I/UCRC on Intelligent Maintenance Systems Membership 09-10

JUN NI (CoE Ind/Univ Coop Research Ctr)

\$40,000 10/01/2009 - 09/30/2010

Electrodynamic Applications, Inc.

The International Electric Propulsion Conference 2009

ALEC D GALLIMORE (Aerospace Engineering)

\$3,000 06/01/2009 - 09/30/2011

Energy, Department of

Center for Laser Experimental Astrophysics Research (CLEAR)

R PAUL DRAKE (Space Physics Research Lab)

\$750,000 08/01/2009 - 09/29/2012

Direct X-ray Studies of Emergent Behavior at Interfaces

ROY CLARKE (LSA Physics)

\$166,000 02/01/2009 - 04/30/2010

Hydrogen Storage in Graphite Nanofibers and the Spillover Mechanism

RALPH T YANG (Chemical Engineering Dept)

\$185,855 01/01/2009 - 06/30/2010

A University Consortium on High Pressure Lean Combustion (HPLC) for Efficient and Clean ICE

DIONISSIOS N ASSANIS (Mechanical Engineering)

with ARISTOTELIS BABAJIMOPOULOS

HONG G IM

MARGARET S WOOLDRIDGE

STANI V BOHAC

ZORAN S FILIPI

\$3,000,000 09/28/2009 - 09/27/2010

Proposal to Study the Properties and Interactions of Elementary Particles - FY2009 supplement

DANTE ERIC AMIDEI (LSA Physics)

with WOLFGANG B LORENZON

\$241,000 11/01/2008 - 10/31/2009

Expedition Inspiration Fund for Breast Cancer Research

Role of Angiotensin II type 1 receptor (AGTR1) in a subset of Breast Cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

\$10,000 09/01/2009 - 08/31/2010

Florida State University

Improving and Streamlining Screening and Diagnosis of ASD at 18-24 Months of Age

CATHERINE LORD (UM Autism & Comm Disorders Ctr)

\$294,412 09/30/2009 - 09/29/2010

Ford Motor Company

Analysis of Closed Trip Chains (CTC) in Naturalistic Driving Databases

TIMOTHY J GORDON (UMTRI-Engineering Research)

with DAVID JAMES LEBLANC

\$52,593 10/01/2009 - 11/30/2009

Full Circle Studios, LLC

Family Education for Confirmed Positive Newborn Screen

DAVID ERIC SANDBERG (Pediatrics-Ambulatory Care Pgm)

\$51,318 09/28/2009 - 08/31/2010

GE Healthcare

Traditional Cobb Angle Measurement of Kyphosis and Scoliosis using Lunar iDXA

YEBIN JIANG (Department of Radiology)

with RUCHUN DAI

\$34,049 09/24/2009 - 12/31/2010

Evaluation of bone length measurement using Lunar iDXA

YEBIN JIANG (Department of Radiology)

with RUCHUN DAI

ZHEHAO DAI

\$21,255 09/24/2009 - 12/31/2010

General Motors Company

Virtual Simulated Work Environment PART HANDLING: Modeling Grasp Planning and Postures Extension Project Add Two Deliverables and Budget

MATTHEW PAUL REED (Center for Ergonomics)

\$90,000 10/01/2009 - 08/31/2010

Gentz Industries, LLC

Feasibility of scCO2 Metalworking Fluid in Turning

STEVEN J SKERLOS (Mechanical Engineering)

\$10,000 10/01/2009 - 09/30/2010

Georgetown University

Pulmonary Hypertension Assessment and Recognition of Outcomes in Scleroderma (PHAROS)

JAMES R SEIBOLD (Int Med-Rheumatology)

with ANN JULIE IMPENS

ELENA SCHIOPU

\$18,000 07/01/2008 - 06/30/2009

GlaxoSmithKline (GSK)

2008.090: A double-blind, randomized, placebo-controlled Phase III study to assess the efficacy of recMAGE-A3 + AS15 ASCI as adjuvant therapy in patients with MAGE-A3-positive resected stage III melanoma

CHRISTOPHER D LAO (Int Med-Hematology/Oncology)

\$214,334 09/15/2009 - 08/14/2014

HandyLab, Inc.

Amendment to GBS protocol: Rapid Detection of Group B Streptococcus Using a Novel Real-Time PCR Platform

DUANE W NEWTON (Pathology Department)

\$10,400 05/01/2009 - 04/30/2010

Harvard Pilgrim Health Care

Joint Initiative for Vaccine Economics III [JIVE III] supplement (Novel H1N1 Influenza Vaccination Economic Evaluation)

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$102,125 06/01/2009 - 09/29/2009

Harvard University

Selection and the Quality Impact of Nursing Home Ownership

RICHARD A HIRTH (Health Management and Policy)

\$49,251 09/15/2009 - 08/31/2010

Investigating the Effect of Professional Development, Mathematical Knowledge for Teaching, and Instruction on Student Outcomes

ROBIN TEPPER JACOB (Education and Well Being)

with GEOFFREY CHARLES PHELPS

\$1,568,805 09/01/2009 - 08/31/2014

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

The University of Michigan Pediatric Device Consortium

JAMES DUNCAN GEIGER (Pediatric Surgery Section)

with ALBERT J SHIH

DANIEL H TEITELBAUM

DIANN ERBSCHLOE BREI

GAIL MARY ANNICH

GREGORY A YANIK

JONATHAN E LUNTZ

ROBERT HAWES BARTLETT

THOMAS C KINNEAR

TIMOTHY L FALEY

ULYSSES J BALIS

\$2,000,000 09/25/2009 - 07/31/2011

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

HCOF 2009, Children's and Women's Hospital Regional Infectious Containment Unit, Facilities and Equipment

JOHN Z BALLEW (Ofc of Exec VP for Med Affairs)

\$377,190 07/01/2008 - 06/30/2011

Health and Human Services, Department of National Institutes of Health

New Molecular Target and Its Inhibitors for Use Against Pancreatic Cancer

DUXIN SUN (PHARMACY Pharmaceutical Sci)

\$340,200 12/01/2009 - 11/30/2011

HIV/AIDS Risk Among Young Men Who Use the Internet to Meet Romantic Partners

JOSE ARTURO BAUERMEISTER (Hlth Behavior & Hlth Ed Dept)

\$563,490 12/01/2009 - 11/30/2013

Testing a Sexual Risk Event History Calendar Intervention with Adolescents

KRISTY KIEL MARTYN (SON-(Div II) Division of Hlth)

with ANTONIA M VILLARRUEL

CYNTHIA S DARLING-FISHER

DAVID L RONIS

MICHELLE LORRAINE PARDEE

\$695,250 12/01/2009 - 11/30/2012

Integral Role of Hematopoietic Cells in PTH Action in Bone

LAURIE KAY MCCAULEY (DENT Periodontics and Oral Med)

\$63,700 09/22/2009 - 08/31/2010

Quality of Life in Intersexuality: A Pediatric Clinical and Research Tool

DAVID ERIC SANDBERG (Pediatrics-Ambulatory Care Pgm)

with DAVID ALAN HANAUER

\$119,603 09/30/2009 - 09/29/2010

Biology of the orphan nuclear receptor Rev-erba and its regulation in circadian rhythm and metabolism

LEI YIN (Molec & Integrative Physiology)

\$726,593 09/23/2009 - 08/31/2012

Supplement: National Institute on Deafness and Other Communication Disorders, Research Core Centers (P30)

JOCHEN H SCHACHT (Kresge Hearing Research Inst)

\$107,739 11/09/2009 - 07/31/2012

Comparison of Gene Expression Profiles from Sca-1-positive Mesenchymal Stem Cells and Bronchioalveolar Stem Cells

MARC B HERSHENSON (Pediatrics-Pulmonary Medicine)

\$90,000 07/01/2009 - 06/30/2011

Hoffmann-Laroche, Inc.

In Vivo Studies with Tamiflu in Wild-Type and Pept1 Knockout Mice

DAVID E SMITH (PHARMACY Pharmaceutical Sci)

\$67,890 10/01/2009 - 03/31/2010

Indiana University

Synthesis of E3330 - Salt Preparation

HOLLIS D SHOWALTER (PHARMACY Medicinal Chemistry)

with RODERICK J SORENSON

\$1,365 11/05/2009 - 11/30/2009

Innovative Biotherapies

Development and Assessment of a BPICS in a Chronic Diabetic Sheep Model

H DAVID HUMES (Int Med-Nephrology)

\$177,936 01/01/2009 - 08/31/2010

Institute for Systems Biology

Application of Novel Organ-Specific Plasma Protein Biomarker Candidates to Diagnose Hepatic Fibrosis in Hepatitis C Patients in HALT-C Trial

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

with ALEXANDER TSODIKOV

\$61,480 08/01/2009 - 09/30/2010

Intel Corporation

In situ Delay Monitoring for Adaptive Voltage/Frequency Scaling

DAVID BLAAUW (COE EECS - CSE - ACAL)

\$35,000 08/01/2009 - 08/01/2011

Interior, Department of the

IPA for Dr. Sung Pil Hyun

SUNG PIL HYUN (Civil & Environmental Engr)

\$20,590 10/15/2009 - 10/15/2010

Japan Foundation Center for Global Partnership (CGP)

Corporate Social Responsibility in a Globalizing World: Toward Effective Global CSR Frameworks

KIYOTERU TSUTSUI (LSA Sociology)

\$74,767 12/01/2009 - 11/30/2010

Johns Hopkins University

A Feasibility Study for a National Science Foundation Open-Access Publication Repository

JOHN PRICE WILKIN (Library Finance and Facilities)

with JEREMY J YORK

JESSICA A HOVATER FEEMAN

\$66,803 09/01/2009 - 08/31/2010

2009.042: A Randomized Phase 2 Clinical Trial of Two Dose-Levels of Itraconazole in Patients with Metastatic Castration-Resistant Prostate Cancer

DAVID C SMITH (Int Med-Hematology/Oncology)

\$49,300 06/01/2009 - 05/31/2012

National Study of Disability Trends and Dynamics - Subcontract with Johns Hopkins University

VICKI A FREEDMAN (SRC-Psid)

\$145,626 10/01/2009 - 08/31/2010

Justice, Department of

Juvenile Justice Data Resources Project

TIMOTHY S BYNUM (ICPSR-Archival Development)

\$150,000 02/01/2009 - 01/31/2010

Kaplan, J.M., Fund

The Lens of Impressionism: Photography and Painting Along the Normandy Coast, 1850-1874

RAYMOND A SILVERMAN (Museum of Art)

\$5,000 06/01/2009 - 12/31/2009

Louisiana Universities Marine Consortium (LUMCON)

NGOMEX09: Integrated Ecosystem Modeling of the Causes of Hypoxia

DONALD SCAVIA (Sch of Nat Resources & Environ)

\$29,947 09/01/2009 - 08/31/2010

Macomb Community College

Research on Macomb Community College Technology Program

JOHN C BURKHARDT (School of Education)

\$3,974 08/01/2009 - 12/31/2009

McQ, Inc

Fabrication of Personal Dead-reckoning System (PDR)

JOHANN BORENSTEIN (Mechanical Engineering)

\$16,000 11/23/2009 - 02/23/2010

Medical Mutual of Ohio

Evaluation of Medical Mutual of Ohio Health Management Program

DEE W EDINGTON (School of Kinesiology)

\$100,000 10/01/2009 - 09/30/2011

Medimmune, Inc.

A Phase 1 Multicenter, Open-label Study to Evaluate the Safety and Tolerability of Single and Multiple Intravenous Doses of MEDI-546, a Fully Human Monoclonal Antibody Directed Against Subunit 1 of the Type I Interferon Receptor, in Adult Subjects with Scleroderma

JAMES R SEIBOLD (Int Med-Rheumatology)

with KRISTINE PHILLIPS

\$202,776 07/28/2009 - 07/31/2012

Medtronic, Inc.

Feasibility Evaluation of Continuous Monitoring in Hospitalized Critically Ill Patients

ROMA Y GIANCHANDANI (Metabolism, Endo & Diabetes)

with JAMES M BLUM

\$29,486 10/19/2009 - 12/31/2009

Mellon, Andrew W., Foundation

Michigan's Forests in the Cultural Imagination

JOHN R KNOTT JR (LSA English Language & Lit.)

\$29,000 10/01/2009 - 09/30/2011

Mellon Oberlin, Kalamazoo, UM Exchange (OKUM)

PEGGY S MCCRACKEN (Graduate School Administration)

\$1,248,000 07/01/2009 - 07/01/2014

Andrew W. Mellon Foundation

BARBARA DALY METCALF (LSA History)

\$44,000 10/01/2009 - 09/30/2011

Miami University

Characterizing Novel Genes Involved in Estrogen Stimulated Growth in Breast Cancer

JAMES M RAE (Int Med-Hematology/Oncology)

with DAFYDD G THOMAS

\$78,788 10/01/2009 - 09/30/2010

Michigan Pharmacists Association

Michigan Pharmacists Association (MPA) 2009 Pharmacist and Pharmacy Intern Economic Survey

CAROLINE A GAITHER (PHARMACY Clin, Soc & Admin Sci)

with NANCY J W LEWIS

\$4,000 11/05/2009 - 11/04/2010

Michigan, State of, Community Health, Department of

University of Michigan Technology & Campus Safety

CHARLES A NOFFSINGER (Staff Operations Bureau)

\$258,528 07/01/2009 - 06/30/2012

U-M DPS Bar Coding

CHARLES A NOFFSINGER (Staff Operations Bureau)

\$30,000 07/01/2009 - 06/30/2012

Integrated Care for Medicaid Consumers with Behavioral Health Care Needs

DAVID LEE NEAL (Psychiatry Department)

with AMY MACLAY KILBOURNE

BRENT C WILLIAMS

CYNTHIA J EWELL FOSTER

DANIEL EISENBERG

DEEPIKA SABNIS

ELLEN L MOZURKEWICH

FREDERIC C BLOW

JULIE C LUMENG

KAREN K MILNER

KATHERINE LISA ROSENBLUM

KRISTEN L BARRY

LAYLA S MOHAMMED

MARIA MUZIK

MARJORIE C TREADWELL

MARK ANDREW ILGEN

PATRICK WILLIAM GIBBONS

SHEILA M MARCUS

SUSAN C MCDONOUGH

\$741,975 10/01/2009 - 09/30/2010

Newborn Screening Program

RAM K MENON (Pediatrics-Endocrinology)

with MING CHEN

SAMYA Z NASR

\$520,159 10/01/2009 - 09/30/2010

Michigan, State of, Human Services, Department of

Family Independence Agency Referral Contract for the Family Assessment Clinic

KATHLEEN C FALLER (School of Social Work)

\$27,840 04/01/2009 - 03/31/2012

Michigan, State of, State Police, Department of

MCOLES-LED Fall 2009 Disbursement

CHALMERS F SANDERS (Flint Safety)

\$941 10/21/2009 - 12/31/2011

Michigan, State of, Transportation, Department of

Improved Performance of Concrete Overlays

WILL HANSEN (Civil & Environmental Engr)

\$333,956 10/20/2009 - 05/15/2012

Michigan Department of Transportation Advanced Traffic Management System (ATMS) Software Implementation Evaluation

FRANCOIS DION (Transportation Systems Group)

\$161,783 10/20/2009 - 12/31/2012

Michigan State University

Germ Free Services - Michigan State/Mansfield

KATHRYN A EATON (Lab Animal Medicine Unit)

\$3,000 08/15/2009 - 05/31/2010

Microbiotix, Inc.

Virology Studies with Cyclopropavir: A Drug for Cytomegalovirus Infections

JOHN C DRACH (DENT Bio & Materials Science)

\$54,461 11/10/2009 - 05/10/2010

Mount Sinai Medical Center, The

Compound Screening

GABRIELLE RUDENKO (Life Sciences Institute-Admin)

\$222,519 09/30/2009 - 08/31/2010

National Business Group on Health

National Business Group on Health: Addendum

DEE W EDINGTON (School of Kinesiology)

\$80,000 10/01/2008 - 09/30/2009

National Childhood Cancer Foundation

Master Subcontract Between the Regents of the University of Michigan, The Children's Oncology and the National Childhood Cancer Foundation, Contract #17506

RAJEN J MODY (Pediatrics-Hematology/Oncology)

with JOHN E LEVINE

\$28,695 03/01/2009 - 02/28/2010

Children's Oncology Group Phase I/Pilot Consortium - 2009-2010

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$27,054 08/01/2009 - 07/31/2010

Children's Oncology Group Phase I/Pilot Consortium - 2009-2010 - Subcontract 19246

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$22,465 06/01/2009 - 05/31/2011

A Phase I Study of IMC-A12 (Anti-Insulin-Like Growth Factor-I Receptor Monoclonal Antibody) in Combination with CCI-779 (Temsilimus) in Pediatric Patients with Recurrent or Refractory Solid Tumors (Subcontract 19195)

RAJEN J MODY (Pediatrics-Hematology/Oncology)

\$25,371 06/01/2009 - 05/31/2011

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

Universal Data and Serum Specimen Collection System for Hemophillia

PAULA L BOCKENSTEDT (Int Med-Hematology/Oncology)

\$14,808 07/16/2009 - 01/15/2010

National Science Foundation

TC: Small: In-Cloud Security Services for Mobile Devices

FARNAM JAHANIAN (COE EECS - CSE - SSRL)

\$450,000 09/01/2009 - 08/31/2012

CAREER: Defining the Biomechanical Role of the Extracellular Matrix in Capillary Morphogenesis: An Interdisciplinary Plan Integrating Research and Education

ANDREW JAMES PUTNAM (Biomedical Engineering)

\$256,984 07/01/2009 - 04/30/2012

National Writing Project

Oakland Michigan Writing Project

LAURA JANE ROOP (School of Education)

\$5,000 07/01/2009 - 06/30/2010

New Vad L.L.C.

A Research Proposal to the New Vad Corporation to Develop Advanced Speaker Tracking Technologies

HOMER A NEAL (LSA Physics)

with ROBERT LOUGHEED

\$50,000 09/01/2009 - 06/30/2010

Northwestern University

Far-from Equilibrium Materials Synthesis, Theory and Training Center

SHARON C GLOTZER (Chemical Engineering Dept)

\$199,648 08/01/2009 - 07/31/2010

Moving to Opportunity Increased Workscope for S8 Adults

BETH-ELLEN PENNELL (Survey Research Organization)

\$117,896 12/01/2008 - 11/30/2009

Novartis

Extension to a multicenter, randomized, crossover, open label, dose finding study to compare the safety, efficacy and PK/PD relationship of multiple doses of SOM230 (200, 400 and 600 ?g b.i.d.) and doses of open label Sandostatin (100 ?g t.i.d.) in acromegalic patients.

ARIEL L BARKAN (Metabolism, Endo & Diabetes)

\$103,275 05/01/2009 - 04/30/2012

Oberlin College

CPATH: Teaching Computational Thinking Through Integration of Dynamic Systems Modeling

SCOTT E PAGE (LSA Study of Complex Systems)

\$29,925 09/01/2009 - 08/31/2010

Ohio State University Foundation

OSU East Asian Studies Center Title VI: National Resource Center Year IV

DONALD S LOPEZ JR (LSA Asian Languages & Cultures)

\$14,078 09/21/2009 - 04/16/2010

Ohio State University, The

NanoSPINS for In Vivo EPR-Based Spectroscopy and Imaging

RAOUL KOPELMAN (LSA Chemistry)

\$83,878 09/01/2009 - 08/31/2010

Pennsylvania, State of, Department of Education

Project IDEAL State Membership PA

JEROME JOHNSTON (RCGD-Rsrch Cntr for Grp Dyn)

\$1,500 07/01/2009 - 06/30/2010

Pennsylvania State University

Collaborative Research: Climatic Extremes, Mining, and Mycobacterium Ulcerans: A Coupled Approach

EDITH A PARKER (Hlth Behavior & Hlth Ed Dept)

\$29,999 09/01/2009 - 08/31/2014

Pfeiffer, Gustavus and Louise, Foundation

Parkinson's Disease: Interactions Between Stage of Disease, Treatment, and Motor and Cognitive Performance

RACHAEL D SEIDLER (School of Kinesiology)

with MARTIJN LTM MULLER
PRAVEEN DAYALU

\$74,991 01/01/2010 - 12/31/2010

Pfizer, Inc.

Modeling CKI Inhibition

DANIEL BARCLAY FORGER (LSA Mathematics)

\$120,000 10/20/2009 - 10/19/2010

Supplement: University of Michigan and Peking University Student Exchange Program

BRIAN P COPPOLA (LSA Chemistry)

\$48,000 07/01/2008 - 06/30/2011

Pixel Velocity

Real-time Arterial Elasticity Imaging

WILLIAM F WEITZEL III (Int Med-Nephrology)

with DAVID BERREY KERSHAW
JONATHAN M RUBIN

\$124,583 08/01/2009 - 07/31/2010

DCI Device Evaluation and Data Analysis 2 amendment

THEODORE J KOLIAS (Int Med-Cardiology)

\$16,580 02/01/2009 - 11/30/2009

Princeton University

The GigaScale Systems Research Center (GSRC)

TODD M AUSTIN (COE EECS - CSE - ACAL)

with DENNIS MICHAEL SYLVESTER
SCOTT MAHLKE
SILVIO SAVARESE
VALERIA M BERTACCO

\$725,000 11/01/2009 - 10/31/2010

Roche Laboratories*Pharmacokinetics of Oseltamivir in Critically Ill Patients*

BRUCE A MUELLER (PHARMACY Clin, Soc & Admin Sci)

with MICHAEL HEUNG

\$246,726 10/30/2009 - 10/15/2010

Pharmacokinetics of Oseltamivir in Pediatric Patients

BRUCE A MUELLER (PHARMACY Clin, Soc & Admin Sci)

with KRISTIN C KLEIN

\$123,619 11/03/2009 - 10/15/2010

Roswell Park Cancer Institute*Novel Cancer Nanotechnology Platforms for Photodynamic Therapy and Imaging*

RAOUL KOPELMAN (LSA Chemistry)

\$140,345 08/01/2009 - 07/31/2010

Samchun Pure Chemical Co., Ltd*Support the Development of Materials for Solid Oxide Fuel Cells*

CHEOL WON LEE (Dbn Col of Eng-Indust & Sys En)

\$36,659 01/01/2010 - 12/31/2011

Sandia National Laboratories*Sandia PO 651105 -83408 task 03*

JOHN WOODROOFFE (UMTRI-Transp. Safety Analysis)

with DANIEL F BLOWER

OLIVER A PAGE

PAUL ERIC GREEN

\$40,000 09/01/2009 - 12/31/2010

Development of Calderon Multiplicative Preconditioners with Method of Moments Algorithms

ERIC MICHIELSSEN (COE EECS - ECE - Rad)

\$40,000 10/28/2009 - 08/31/2010

Sanofi-Aventis Pharmaceuticals*Double Blind placebo controlled dose ranging study of the Efficacy and safety of celivarone at 50, 100 or 300 mg OD withwith Amiodarone as Calibrator for the Prevention of ICD Interventions or Death (Celivarone Study)*

ERIC D GOOD (Int Med-Cardiology)

\$95,864 11/02/2009 - 08/31/2011

Contract experiments to test EP2 antagonists for Sanofi-Aventis

MARC PETERS-GOLDEN (Int Med-Pulm./Critical Care)

\$31,160 10/30/2009 - 03/01/2010

Science Applications International Corporation*Universal Diffusion Phantom for MRI System Assessment*

THOMAS L CHENEVERT (Department of Radiology)

with CHARLES R MEYER

\$112,198 09/01/2009 - 08/31/2010

Smithsonian Institution

High Resolution Spectroscopy of a Black Hole Transient

JON MATTHEW MILLER (LSA Astronomy)

\$63,000 11/06/2009 - 11/05/2011

Sonetics Ultrasound, Inc.

Technology Development for a Portable Real-Time 3D Ultrasound Unit

J BRIAN FOWLKES (Department of Radiology)

\$13,000 01/01/2009 - 12/31/2009

#2 Sonetics - Technology development

J BRIAN FOWLKES (Department of Radiology)

\$8,428 01/01/2009 - 12/31/2009

Source MDx

A Prospective, Multi-Center Prostate Cancer Individual Signature Evaluation (PReCISE) Trial in Patients Undergoing Scheduled Prostate Biopsy

JOHN THOMAS WEI (Urology Surgery)

\$84,859 11/23/2009 - 08/31/2010

SRC Education Alliance Research Fuse

Broadening Participation in Technology-Based Industries: The Research FuSE Research Fellows Program

SANDRA R GREGERMAN (LSA UG: UROP)

\$59,000 09/01/2009 - 08/31/2010

Stemnion Inc.

Rapid Wound Healing Technology Development Project. The Use of Amnion-Derived Cells and Their Products to Promote Rapid Healing in Acute and Chronic Wounds and Prevent Wound Failure

MICHAEL G FRANZ (General Surgery Section)

with CYNTHIA L MARCELO
LIYU XING

\$189,974 07/01/2009 - 06/30/2010

St. Jude Medical Foundation

St. Jude Medical Foundation 2009-2010 CCEP Fellowship Program

FRANK PELOSI JR (Int Med-Cardiology)

\$75,000 07/01/2009 - 06/30/2010

Toyota Motor Company, Ltd.

Robust Solar Concentrator System for Hydrogen Production

KAZUHIRO SAITOU (Mechanical Engineering)

\$120,000 11/01/2009 - 02/28/2010

Uniting Against Lung Cancer

Regulation of Myc and microRNA in Small Cell Lung Cancer

MATS E D LJUNGMAN (Radiation Oncology - Ann Arbor)

\$100,000 10/01/2009 - 09/30/2011

Universal Display Corporation

SBIR 1 - Ultra High Efficiency OLED Lighting

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$10,000 07/20/2009 - 04/19/2010

University of California-San Diego

Biopsychosocial Determinants of Adolescent Obesity/Cardiovascular Risk

BETSY LOZOFF (Center for Human Growth & Dev)

with JORGE DELVA
JULIE C LUMENG
NIKO KACIROTI

\$46,995 01/01/2009 - 07/31/2009

Fundamental cyberinfrastructure for productive science and engineerin: identification of barriers to and enablers of successful projects

ANN S ZIMMERMAN (School of Information)

\$97,497 09/01/2009 - 08/31/2011

University of California - San Francisco

Epilepsy Phenome/Genome Project (EPGP Study)

JACK M PARENT (Neurology Department)

with SIMON GLYNN

\$115,945 05/01/2009 - 04/30/2010

University of Chicago

Youth Violence and Housing Programs to Deconcentrate Poverty

BRIAN AARON JACOB (FSPP CLOSUP)

\$152,233 09/01/2009 - 08/31/2010

University of Florida, The

University of Florida L-band Scatterometer

ROGER DEAN DE ROO (Space Physics Research Lab)

\$85,000 09/04/2009 - 10/01/2010

University of Luxembourg

Preventing violence and aggressive behavior in children and adolescents using interactive media instruments: an international research project (PREVAMI)

BRAD J BUSHMAN (RCGD-Aggression Research)

\$25,000 05/15/2009 - 04/30/2012

University of Massachusetts

Physics Regulation of Microtubule Biomechanics.

DAVID SAMUEL SEPT (Biomedical Engineering)

\$60,790 09/01/2009 - 08/31/2012

University of Minnesota

The Role of C/EBPbeta in Pulmonary Fibrosis

SEM H PHAN (Pathology Department)

\$397,350 04/01/2009 - 03/31/2010

University of North Carolina

Socioeconomic Disparities in Young Adult Health - Subcontract

NARAYAN SASTRY (Pop Studies-Research)

with GEORGE A KAPLAN

\$119,918 09/30/2009 - 08/31/2010

Body and Soul Colon Screening

KENNETH RESNICOW (Hlth Behavior & Hlth Ed Dept)

\$30,833 09/30/2008 - 09/29/2010

University of Pennsylvania

Retinopathy and Chronic Renal Insufficiency (RCRIC) Follow-up Study

CRYSTAL A GADEGBEKU (Int Med-Nephrology)

\$68,734 09/28/2009 - 08/31/2011

Center on Continuous Instructional Improvement (CII) - Issues in Scaling

BRIAN P ROWAN (SOE-Educational Studies)

with DAVID K COHEN

\$142,308 02/01/2009 - 11/17/2011

MacArthur Foundation Research Network on Transitions to Adulthood Postdoctoral Fellowship

SHELDON H DANZIGER (FSPP Pov Rsch Center)

\$45,000 07/01/2009 - 06/30/2010

University of Pittsburgh

Intestinal Failure in Child: A Contemporary Retrospective Review by the Pediatric Intestinal Failure Consortium

DANIEL H TEITELBAUM (Pediatric Surgery Section)

\$3,692 06/01/2009 - 05/31/2010

Novel Intravaginal EMG Electrode to Study Levator Ani Muscle EMG Activity and Relation to Vaginal Closure Force in Women with and without Pelvic Organ Prolapse and/or Levator Ani Defects

EDWARD A HURVITZ (Physical Medicine & Rehab Dept)

\$124,200 07/01/2009 - 06/30/2010

Anidulafungin versus fluconazole for the prevention of invasive fungal infections in high-risk liver transplant recipients: a randomized, double-blind trial

SHAWN J PELLETIER (General Surgery Section)

\$265,684 11/01/2009 - 10/31/2011

University of Rochester

Large Scale Synthetic Genetic Analysis in C. Albicans

ANUJ KUMAR (Life Sciences Institute-Admin)

\$101,786 07/18/2009 - 06/30/2010

University of Southern California

Energy Frontier Research Center

STEPHEN R FORREST (COE EECS - ECE - SSEL)

\$800,000 08/01/2009 - 07/31/2014

University of Virginia

Molecular Characterization of a Human Salivary Gland Tumor Xenograft Bank

THOMAS J GIORDANO (Pathology Department)

\$33,242 09/17/2009 - 08/31/2010

University of Washington

Oxidative Oligomerization of Methane and Oxidation Catalysts

MELANIE S SANFORD (LSA Chemistry)

\$167,517 08/01/2009 - 07/31/2010

Oxidative Oligomerization of Methane and Oxidation Catalysts: Equipment Supplement

MELANIE S SANFORD (LSA Chemistry)

\$92,675 11/05/2009 - 07/31/2010

University of Wisconsin

Subsidies, Savings, and Sustainable Food Security: A Field Experiment in Mozambique

DEAN C YANG (G. Ford Sc Pub Pol)

\$316,883 07/01/2009 - 09/30/2010

Upton, Frederick S., Foundation

Civil War Research Fellowships

JONATHAN KEVIN GRAFFAGNINO (Clements Library)

\$60,000 08/14/2009 - 08/14/2013

Website Improvements at the Clements

JONATHAN KEVIN GRAFFAGNINO (Clements Library)

\$7,000 07/03/2009 - 08/14/2010

US-Israel Binational Science Foundation

Development of Fast Response Muon Tracking Detectors for the SLHC

DANIEL S LEVIN (LSA Physics)

\$86,000 10/01/2009 - 09/30/2013

Various Sponsors

RECHARGE: Small Molecule Synthesis (NIH)

HOLLIS D SHOWALTER (PHARMACY Medicinal Chemistry)

SCOTT D LARSEN (PHARMACY Medicinal Chemistry)

\$3,640 09/01/2009 - 08/31/2010

Digital Preservation Workshops (Various Sponsors)

NANCY Y MCGOVERN (ICPSR-Archival Development)

\$1 11/01/2009 - 10/31/2012

Recharge: Transportation Data Center

CHARLES P COMPTON (UMTRI-Data Center)

\$1,448 08/01/2007 - 07/31/2012

Wake Forest University

Center for Dermatology Research

RAJESH BALKRISHNAN (PHARMACY Clin, Soc & Admin Sci)

\$185,112 01/01/2009 - 12/31/2011

Washtenaw United Way

WUW 2009/2010 (Blueprint for Aging)

SHARON A REDMER (UMH Housing Bureau/Senior)

\$27,431 07/01/2009 - 06/30/2010

Wayne State University

Correlative Studies for a Phase I Dose-escalation Study of the Sonic Hedgehog Smoothened Antagonist GDC-0449 (NSC #747691) Plus Pan-notch Inhibitor RO4929097 (NSC #749225) Administered with Patients with Breast Cancer

MAX S WICHA (Int Med-Hematology/Oncology)

with DAVID C SMITH
HASAN KORKAYA
SULING LIU

\$116,078 06/01/2009 - 05/31/2011

Wenner-Gren Foundation for Anthropological Research, Inc.

Doctoral Dissertation Grant-Early Villages of the Dead Sea Basin: transitions in Pre-Pottery Neolithic social organization

HENRY T WRIGHT (LSA Anthropology Museum)

\$15,000 03/08/2010 - 05/22/2010

Winprobe Corporation

Integrated Multifunctional Imaging of Deep Vein Thrombosis

JONATHAN M RUBIN (Department of Radiology)

with ULIYANA YANKEVICH

\$126,000 10/01/2009 - 06/30/2010

Ypsilanti Public Schools

Enabling Adolescents in Culturally Diverse Environments to Peacefully Resolve Ethnic Group Conflicts

CHARLES D GARVIN (School of Social Work)

\$3,500 09/01/2009 - 08/31/2010