# Received by the Regents June 18, 2009

# AWARDS ESTABLISHED Research and Other Sponsored Activities May 1, 2009 through May 31, 2009

The awards detailed in this list were established May 1, 2009 through May 31, 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 2008	Number of Awards FY 2009	% Change	Value of Awards FY 2008	Value of Awards FY 2009	% Change
Total Awards Processed (May)	221	212	(4.1%)	\$63,281,039	\$73,024,266	15.4%
Research Awards	155	169	9.0%	\$58,611,848	\$70,569,834	20.4%
Research Training	9	4	(55.6%)	\$1,662,264	\$327,192	(80.3%)
Other Sponsored Activity	57	39	(31.6%)	\$3,006,927	\$2,127,240	(29.3%)
Total Awards Processed Fiscal Year to Date	2,440	2,352	(3.6%)	\$871,991,869	\$900,190,732	3.2%
Research Awards	1,763	1,731	(1.8%)	\$792,666,295	\$812,819,856	2.5%
Research Training	118	77	(34.7%)	\$37,531,403	\$24,100,128	(35.8%)
Other Sponsored Activity	559	544	(2.7%)	\$41,794,171	\$63,270,748	51.4%

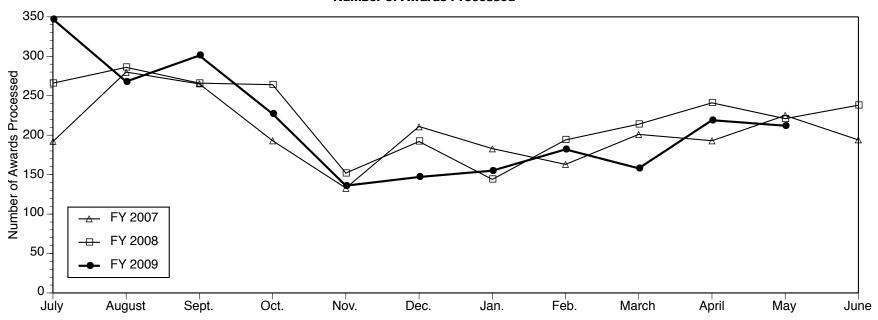
FY 2009 awarded dollars are back in positive territory after being in the negative since March. While the number of awards for May were down from the previous May, values are up because there were a greater number of awards valued over \$1.0 million established in 2009 then 2008.

# ----- RESEARCH EXPENDITURES -----

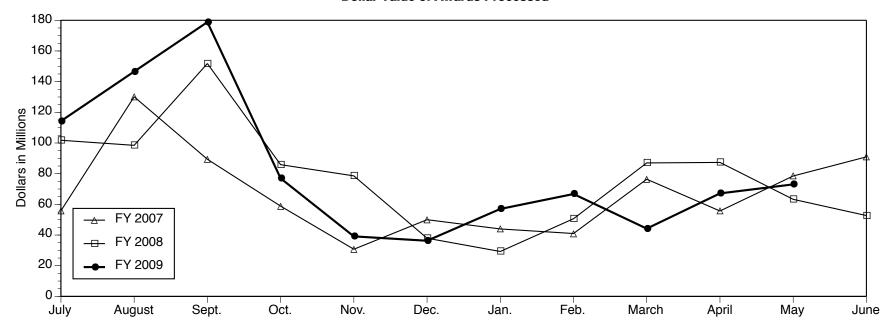
	Federal		
	Expendable	Other	Total
	Restricted	Funds	Expenditures
April 2009	\$538,905,332	\$240,637,534	\$779,542,866
April 2008	\$503,624,592	\$196,629,271	\$700,253,863
Percent Change	7.0%	23.0%	11.3%

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

# May 01, 2009 through May 31, 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.

#### **Agilent Technologies**

WIMS ERC 08-09

KENSALL D WISE (COE EECS - ECE - WIMS - ERC)

\$50.000 09/01/2008 - 08/31/2009

WIMS NSF ERC Agilent 09-2010

KENSALL D WISE (COE EECS - ECE - WIMS - ERC)

\$50.000 09/01/2009 - 08/31/2010

#### Alexion Pharmaceuticals, Inc.

A Phase I/II Open Label Study to Evaluate the Safety Pharmacokinetics and Pharmacodynamics of AIXN6000 in Patients with Relapsing or Refractory B-cell Chronic Lymphocytic Leukemia

MOSHE TALPAZ (CTO-Phase 1) \$1,319.836 04/29/2009 - 04/28/2010

#### American Association for Cancer Research, Inc.

Notch Signaling in Pancreatic Cancer Initiation and Progression

MARINA PASCA DI MAGLIANO (General Surgery Section)

\$100,000 07/01/2009 - 06/30/2011

#### American Association for the Study of Liver Diseases

Advanced/Transplant Hepatology Fellowship Program - Amit Singal

JORGE A MARRERO (Int Med-Gastroenterology)

\$60,000 07/01/2009 - 06/30/2010

#### American Association of Orthodontists Foundation

The AAOF Craniofacial Growth Legacy Collection: Pilot and Planning Application

JAMES A MCNAMARA JR (DENT Orthodontics)

\$1.000 07/01/2008 - 07/01/2009

#### **American Chemical Society**

Molecular Pharmaceutics, An American Chemical Society Journal

GORDON L AMIDON (PHARMACY Pharmaceutical Sci)

\$122,056 05/01/2009 - 04/30/2010

#### American College of Rheumatology Research & Education Foundation

Dysfunctional HDL, Rheumatoid Arthritis and Cardiovascular Disease

SUBRAMANIAM PENNATHUR (Int Med-Nephrology)

with MARIANA J KAPLAN

\$400.000 07/01/2009 - 06/30/2011

#### **American Council of Learned Societies**

Interfaith Dialogue avant la lettre: Desideri in Tibet, 1716-1721

DONALD S LOPEZ JR (LSA Asian Languages & Cultures)

\$71,560 07/01/2011 - 06/30/2012

#### **American Glaucoma Society**

Racial Disparities in the Care of Elderly Americans with Glaucoma

JOSHUA D STEIN (Ophthalmology & Visual Science)

\$40,000 05/01/2009 - 04/30/2010

#### American Institute of Bisexuality

Multigender Partnering and Polyamory: Dynamic Implications for Bisexuality and Hormones

SARI MICHELLE VAN ANDERS (LSA Psychology)

\$34,689 05/01/2009 - 08/30/2012

#### **American Iron and Steel Institute**

InterPro Capstone Projects - S/S 2009

HUEI PENG (CoE Interdisc Prof Program)

with DONALD E MALEN

\$53,000 05/01/2009 - 12/31/2009

# **American Society of Transplantation**

Mesenchymal Stem Cells as Biomarkers and Biomodulators of Chronic Allograft Rejection in Human Lung Transplantation

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

\$80.000 07/01/2009 - 06/30/2011

#### Amgen, Inc.

An Open-label, Multi-center, Phase 2 Study of Denosumab in Subjects with Giant Cell Tumor of Bone // UMCC 2008.081

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$50,501 12/05/2008 - 12/04/2014

#### Arts Alliance of the Ann Arbor Area

Imagine Dancing: Enhancing Memory with Dance & Stories

BETH SPENCER (Silver Club Programs)

\$630 05/01/2009 - 09/30/2009

#### **Ascenta Therapeutics**

Development of Novel Anticancer Drugs

SHAOMENG WANG (Int Med-Hematology/Oncology)

with HAIYING SUN

\$250.000 10/01/2006 - 09/30/2009

#### **Association for Institutional Research**

The Relationship Financial Strain and the Production of Postgraduate Degree, 1970-2006

MICHAEL BASTEDO (SOE-CSHPE)

\$20,000 06/01/2009 - 05/31/2010

Exploring the Role of Hispanic Institutions in Improving Latino Postsecondary Educational Attainment: Evidence from the Title V Program

MARY E CORCORAN (G. Ford Sc Pub Pol)

with DANIELA PINEDA

\$20,000 06/01/2009 - 05/31/2010

#### **Bayer Corporation**

GIDEON - Global investigation of Therapeutic Decision in Hepatocellular Carcinoma and of its Treatment

JORGE A MARRERO (Int Med-Gastroenterology)

\$286,800 05/01/2009 - 04/30/2014

#### Biosense Webster, Inc.

2009 EP Fellowship Program

FRANK PELOSI JR (Int Med-Cardiology)

\$50,000 07/01/2009 - 06/30/2010

### Blue Cross Blue Shield of Michigan Foundation

Frank J McDevitt, DO Excellence in Research Awards for Health Services, Policy, 7 Clinical Care

RICHARD A HIRTH (Health Management and Policy)

\$10,000 05/01/2009 - 04/30/2010

#### **Boston College**

Changes in Firm Pension Policy: The Case of Cash Balance Plan Conversions

KANDICE ANN KAPINOS (SRC-Hrs)

\$45,000 03/27/2009 - 03/26/2010

#### **Boston Scientific Corporation**

EPIC Nitinol Stent System in the Treatment of Atherosclerotic Lesions in Iliac Arteries (ORION)

DAVID M WILLIAMS (Radiology Department)

with JOHN E RECTENWALD

NARASIMHAM LAKSHMI DASIKA

\$132,850 04/07/2009 - 04/06/2015

#### **Bowling Green State University**

Dyadic Data Analysis: Models and Methods for the Study of Couples & Using Secondary Data for Analysis of Marriage and Family Workshops

FELICIA B LECLERE (ICPSR-Archival Development)

\$33.691 05/01/2009 - 07/31/2009

#### **Brigham Young University**

Brigham Young University Multi-Spectral Imaging Project

TRAIANOS GAGOS (University Library)

\$16,770 05/01/2009 - 04/30/2011

#### Cancer and Leukemia Group B Foundation (CALCGB)

Randomized Phase III Trial of Paclitaxel Combined with Trastuzumab, Lapatinib, or Both as Neoadjuvant Treatment of HER2-Positive Primary Breast Cancer

NORAH LYNN HENRY (Int Med-Hematology/Oncology)

\$14,000 02/02/2008 - 02/02/2012

#### **Chalmers University**

Swedish Michigan Field Operational Test (SeMiFOT)

DAVID JAMES LEBLANC (UMTRI-Engineering Research)

with JAMES R SAYER

\$49,239 01/01/2008 - 06/30/2009

#### City of Frankenmuth

Development of a Cass River Greenways Graphic Standard, Website, and Non-motorized Transportation Map

JONATHAN H JAROSZ (Flint Ctr/Environmental Rsch)

with DANIELLE ROSE GARTNER

\$9,433 03/01/2009 - 05/31/2009

#### **Cochlear Americas**

WIMS NSF ERC 08-09

KENSALL D WISE (COE EECS - ECE - WIMS - ERC)

\$10,000 09/01/2008 - 08/31/2009

#### **Colorado State University**

Tetrahydroisoquinoline Antitumor Drugs: Synthesis and Biosynthesis

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$108,570 05/10/2009 - 04/30/2010

#### **Cornell University**

pH Homeostasis in M. Tuberculosis

OLEG V TSODIKOV (PHARMACY Medicinal Chemistry)

\$23,008 03/01/2009 - 02/28/2010

#### Cystic Fibrosis Foundation Therapeutics, Inc.

Cystic Fibrosis Foundation Data Safety Monitoring Board

RICHARD H SIMON (Int Med-Pulm./Critical Care)

\$25,914 07/01/2009 - 06/30/2010

#### **Dartmouth College**

Recharge: Clinical Research Assays

DANIEL S MCCONNELL (Epidemiology Department)

\$2,488 07/01/2008 - 06/30/2009

#### Defense, Department of-Air Force, Department of the

Mathematical Modeling of Circadian Light Response

JIMO BORJIGIN (Molec & Integrative Physiology)

\$223,572 05/01/2009 - 04/30/2010

#### Defense, Department of-Navy, Department of the

Design Tools for The Sea-base-connector Transformable Craft (T-Craft) Prototype Demonstrator - Phase II

ARMIN W TROESCH (Naval Arch & Marine Dept)

with KEVIN JOHN MAKI

NICKOLAS VLAHOPOULOS

\$460,779 07/01/2009 - 06/30/2010

Collimated Fast Neutron Beam Generation Using Intense Laser Plamsa Interactions

KARL MICHAEL KRUSHELNICK (COE EECS - ECE - USL)

\$350,000 05/01/2009 - 04/30/2010

Support of the Theory Advisory Panel (TAP)

ROBERT F BECK (Naval Arch & Marine Dept)

with ARMIN W TROESCH

\$300.000 05/01/2009 - 04/30/2011

#### **Dermatology Foundation**

Molecular and Cellular Basis of Impaired Wound Healing in Aged Human Skin In Vivo

LAURE RITTIE (Dermatology Department)

\$20,000 07/01/2009 - 06/30/2010

Molecular Analyses of Retinoid-Induced Dermatitis in Aged/Photoaged Human Skin

MANDY HARTING (Dermatology Department)

\$20,000 07/01/2009 - 06/30/2010

Molecular Analyses of Retinoid-Induced Dermatitis in Aged/Photoaged Human Skin

MANDY HARTING (Dermatology Department)

\$55,000 07/01/2009 - 06/30/2010

#### **Detroit Area Pre-College Engineering Program (DACEP)**

'09 Spring Courses for Pre-college Students

ANTHONY W ENGLAND (CoE Multicultural Engin Pgm Of)

with DERRICK E SCOTT

\$11.320 02/02/2009 - 04/30/2009

#### Dexter Research Center, Inc.

WIMS NSF ERC Dexter Research 08-09

KENSALL D WISE (COE EECS - ECE - WIMS - ERC)

\$10,000 09/01/2008 - 08/31/2009

#### **Duke University**

Supplement to UM Subcontract from DUKE: Prediction of Soldier Health Using Spatio-Temporal Adaptive Bayesian (STAB) Network Models

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

with PETER JAMES WOOLF

\$60,000 02/19/2009 - 06/30/2009

A Phase II, Multicenter, Randomized, Double-blind, Placebo Controlled, Parallel Group Study to Determine the Pharmacodynamics of Sodium Nitropresside (SNIP II)

THOMAS PATRICK SHANLEY (Pediatrics-Intensive Care)

with JOSEPH R CUSTER

\$57,226 02/22/1999 - 03/31/2010

#### **Ebonite International**

Instrumented Bowling Ball: Extending the Capabilities

NOEL C PERKINS (Mechanical Engineering)

\$53.944 01/01/2009 - 08/31/2009

#### **Edna Bailey Sussman Foundation**

The Edna Bailey Sussman Fund Environmental Internship Program 2009

ROSINA M BIERBAUM (Sch of Nat Resources & Environ)

\$32,760 05/01/2009 - 09/30/2009

#### **Education, Department of**

Turkey: A Modern Society and the Search for Identity

GOTTFRIED J HAGEN (LSA II: ME & N. African St)

\$82.939 03/01/2009 - 02/28/2010

#### **Elan Pharmaceutical Research Corporation**

Amendment to Increase Total. A Phase 3, Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel Group, Efficacy Safety Trial of Bapineuzumab (AAB-001, ELN115727) in Patients with Mild to Moderate Alzheimer's Disease who are Apolipoprotein E 4 Non-Carriers

NANCY R BARBAS (Neurology Department)

\$43,625 03/01/2008 - 02/28/2011

#### **Electric Power Research Institute**

Michigan Integrated Cohort & Animal Particle Study: Exposure Characterization

JOSEPH T DVONCH (Environmental Health Sciences)

with GERALD J KEELER

TOMOKO MURAKAMI

\$249.973 03/19/2009 - 02/28/2011

#### Electrodynamic Applications, Inc.

STTR Phase II: nanoFET Satellite Propulsion System

JOANNA MIRECKI-MILLUNCHICK (Materials Science & Engin.)

with ALEC D GALLIMORE

**BRIAN E GILCHRIST** 

\$153,938 11/15/2008 - 10/31/2010

#### Evergen Biotechnologies, Inc

Novel Transgenic Rabbit Model for Cardiovascular Disease

YUQING EUGENE CHEN (Int Med-Cardiology)

\$203,373 08/01/2008 - 07/31/2009

#### **Fibroid Foundation**

Identification and Isolation of Uterine Smooth Muscle Stem Cells as a Means of Characterizing Myogenic Pathways in Myometrium and Leiomyoma

GREGORY M CHRISTMAN (Obstetrics and Gynecology Dept)

\$15,000 03/01/2009 - 02/28/2010

#### **Foote Health Systems**

Health Risks and Medical Utilization and Costs

DEE W EDINGTON (Health Management Research Ctr)

\$75,000 09/01/2008 - 08/31/2010

#### **Ford Foundation**

Minority Environmental Leadership Development Initiative (MELDI)

DORCETA E TAYLOR (Sch of Nat Resources & Environ)

\$140.000 04/01/2009 - 03/31/2010

#### **Ford Motor Company**

BEV/PHEV Driver Information/ HMI Development

SARAH ANDREA BURGARD (Pop Studies-Research)

\$8,400 03/19/2009 - 05/31/2009

# Foundation for Digestive Health and Nutrition (FDHN)

Functional Characterization of a Novel Role for a Phosphatidylinositol 4-Kinase in Hepatitis C Virus Replication

CHUNG OWYANG (Int Med-Gastroenterology)

\$150,000 07/01/2009 - 06/30/2011

#### **GE Global Reseach**

NSF: IUCRC Year 4 08-09 (GE Global)

JYOTIRMOY MAZUMDER (CoE Claims Lab)

\$30,000 12/21/2008 - 12/20/2009

#### **GE Healthcare**

Univeristy of Michigan/GE Tech Transfer Agreement

MICHAEL R KILBOURN (Radiology Department)

\$90,000 05/20/2009 - 05/19/2012

#### **General Electric Company**

Fracture, Toughness (interface, Mode I and Mode II) of Dissimilar Materials for Composite Structures

ANTHONY M WAAS (Aerospace Engineering)

\$16,933 05/01/2009 - 07/31/2009

#### **General Motors Corporation**

GOALI: Transients of Production Systems: Theory and Applications For Real-Time Productivity Improvement

SEMYON M MEERKOV (COE EECS - ECE - Con)

\$30,000 04/01/2009 - 03/31/2012

#### GlaxoSmithKline (GSK)

INCREMENTAL to 2007.072: An Exploratory, Phase II Trial to Determine the Association of Lapatinib Induced Fluoropyrimidine Gene Changes with Efficacy Parameters of Lapatinib and Capecitabine in First Line Gastric Cancer

SUSAN URBA (Int Med-Hematology/Oncology)

\$48,327 06/08/2007 - 11/04/2011

#### **Group Health Center for Health Studies**

Optimizing an Online Motivational Tobacco Cessation Program

VICTOR J STRECHER (HIth Behavior & HIth Ed Dept)

with VIJAYAN N NAIR

\$312,465 03/01/2009 - 12/31/2009

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

Advanced Education Nursing Traineeship 2009

LYNN L LEBECK (Flint Health Science & Admin)

\$11,976 07/01/2009 - 06/30/2010

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

Surface Protein Complexes of Oral Treponemes

J CHRISTOPHER FENNO (DENT Bio & Materials Science)

\$752,063 05/05/2009 - 04/30/2011

Immunodominant Stress Proteins of Porphyromonas gingivalis

DENNIS E LOPATIN (DENT Bio & Materials Science)

with CHARLES E SHELBURNE

DOMENICA GIOVANNA SWEIER

J CHRISTOPHER FENNO

\$783,931 05/05/2009 - 04/30/2011

Co-infections of Rhinovirus and Bacteria in Chronic Lung Disorders

UMADEVI S SAJJAN (Pediatrics-Pulmonary Medicine)

with JOHN J LIPUMA

MARC B HERSHENSON

\$422,550 06/01/2009 - 05/31/2011

Locally-tailored Prevention Programming for Children of Incarcerated Mothers

ALISON LESLIE MILLER (HIth Behavior & HIth Ed Dept)

with MARC A ZIMMERMAN

SUSAN MORREL-SAMUELS

\$424,876 05/07/2009 - 04/30/2011

Role of SH2-B in Glucose Metabolism

LIANGYOU RUI (Molec & Integrative Physiology)

\$1,540,270 05/01/2009 - 04/30/2013

Polycyclic aromatic hydrocarbons and birth outcomes in Mexico City

MARIE SYLVIA O'NEILL (Environmental Health Sciences)

with BRISA N SANCHEZ

DANIEL G BROWN

\$1,407,126 05/01/2009 - 01/31/2014

Fat1 and Conventional Kinesin in Lateral Polarity

LAWRENCE B HOLZMAN (Int Med-Nephrology)

\$740.880 07/01/2009 - 06/30/2014

Lung Radioprotection by Inhibition of TNF-Alpha and TGF-Beta1

MING ZHANG (Radiation Oncology - Ann Arbor)

with DANIEL P NORMOLLE

FENGMING P KONG

THEODORE S LAWRENCE

\$1,273,045 05/12/2009 - 02/28/2013

Identifying Genes for Type 2 Diabetes: FUSION

MICHAEL LEE BOEHNKE (Biostatistics Department)

\$6,139,683 06/01/2009 - 05/31/2014

Developmental Dynamics of Enamel Formation

PETROS PAPAGERAKIS (DENT Prosthodontics)

with DANIEL C FISHER

JAMES P SIMMER

\$424.875 05/05/2009 - 04/30/2011

Bc12 Regulates Osteoclast Survival

JUNRO YAMASHITA (DENT Prosthodontics)

with LAURIE KAY MCCAULEY

\$231,750 05/01/2009 - 04/30/2011

Encapsidation of Adenovirus DNA

MICHAEL J IMPERIALE (Microbiology and Immunology)

\$695,250 05/22/2009 - 04/30/2011

Management of Suicidal Patients in Substance Use Disorder Treatment Programs

MARK ANDREW ILGEN (Psych HlthSvc Outcome Research)

with FREDERIC C BLOW

KRISTEN L BARRY

\$424,875 06/01/2009 - 05/31/2011

Tailored Web-Based Intervention for Cancer Patients and Family Caregivers

LAUREL L NORTHOUSE (School of Nursing)

\$373,890 05/05/2009 - 04/30/2011

Genetic Risk of Osteonecrosis of the Jaw (ONJ) in Patients with Metastatic Cancer

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

\$669,600 05/10/2009 - 04/30/2014

Thromboresistant Polymers Via Catalytic Generation of NO

MARK E MEYERHOFF (LSA Chemistry)

\$1,348,849 05/01/2009 - 03/31/2013

High Throughput Chemical Genomic Screening to Identify Novel ER Stress-Inducing Chemotherapies for Oral Squamous Cell Carcinoma

RANDAL J KAUFMAN (Biological Chemistry Dept)

\$170,344 05/05/2009 - 04/30/2011

MR:GR Balance in Depression

ELIZABETH A YOUNG (Molecular & Behav Neurosc Inst)

with JUAN F LOPEZ

LISA S SEYFRIED

\$1,545,000 05/15/2009 - 04/30/2013

Obesity is a Surgical Problem

MICHAEL W MULHOLLAND (General Surgery Section)

with JI-YAO LI

WEIZHEN ZHANG

\$1,770,431 05/05/2009 - 04/30/2014

Vein Wall Fibrotic Injury After DVT is SLC-CCR7 Dependent

PETER K HENKE (Vascular Surgery Section)

with CORY M HOGABOAM

STEVE L KUNKEL

\$1,545,000 04/01/2009 - 02/28/2013

An Advanced Technology Flat-Panel Imager for Fluoroscopy

LARRY E ANTONUK (Radiation Oncology - Ann Arbor)

\$5,644,340 05/01/2009 - 03/31/2013

PGE2 Regulation of Host Defense Post-BMT (R01 Al065543) Research Supplement

BETHANY B MOORE (Int Med-Pulm./Critical Care)

\$100,103 05/01/2009 - 04/30/2012

Microfluidic Models of Metastatic Cancer

GARY D LUKER (Radiology Department)

with KATHRYN E LUKER

SHUICHI TAKAYAMA

\$1.562.528 04/15/2009 - 01/31/2014

Electrophilic Boranes: Directed Hydroboration, Borylation, and Related Reactions

EDWIN VEDEJS (LSA Chemistry)

\$1,239,469 05/01/2009 - 04/30/2013

Study of Women's Health Across the Nation V: Endocrinology/CLASS Laboratory

DANIEL S MCCONNELL (Epidemiology Department)

\$3,148,435 05/01/2009 - 04/30/2014

Blood Transfusions: Gender Differences in Utilization, Predictors, and Outcomes

MARY A ROGERS (Int Med-General Medicine)

with KENNETH M LANGA

\$438.412 07/01/2009 - 06/30/2011

Novel Individually Tailored Mobile Messages to Enhance Weight Loss for Teens

SUSAN JENNIFER WOOLFORD (Pediatrics-Ambulatory Care Pgm)

\$661,053 05/01/2009 - 04/30/2014

Impact of Gender on Symptoms and Progression of IPF

MEILAN K HAN (Int Med-Pulm./Critical Care)

with FERNANDO JOSE MARTINEZ

**KEVIN R FLAHERTY** 

\$556,004 05/01/2009 - 04/30/2014

Ultra Rapid Identification of Bacterial Infection Countermeasures

RAOUL KOPELMAN (LSA Chemistry)

\$414.435 05/01/2009 - 04/30/2011

A Clinical Trial for the Surgical Treatment of Elderly Distal Radius Fracture

KEVIN CHI CHUNG (Plastic Surgery Section)

with HYUNGJIN MYRA KIM

\$154,500 06/01/2009 - 05/31/2010

Developmental mechanisms of leptin resistance

MARTIN MYERS (Metabolism, Endo & Diabetes)

\$2,076,824 04/01/2009 - 03/31/2013

Thyrocyte Protein Transport to the Cell Surface

PETER ARVAN (Metabolism, Endo & Diabetes)

\$1,913,991 04/01/2009 - 03/31/2013

Substance Use Among Violently Injured Youth in Urban ER: Services & Outcomes

REBECCA CUNNINGHAM (Emergency Medicine Admin)

with FREDERIC C BLOW
MARC A ZIMMERMAN
MAUREEN A WALTON

\$3.008.486 05/01/2009 - 04/30/2014

11th Annual Midwest DNA Repair Symposium

MATS E D LJUNGMAN (Radiation Oncology - Ann Arbor)

with THOMAS E WILSON

\$6,000 05/01/2009 - 04/30/2010

Gene Therapy of HIV-Neuropathic Pain With Morphine Tolerance

SHUANGLIN HAO (Neurology Department)

with DAVID J FINK

\$309,000 05/15/2009 - 04/30/2011

Dietary Marine Algae Extract and Colon Cancer Chemoprevention

JAMES VARANI (Pathology Department)

\$373,893 05/15/2009 - 04/30/2011

Genomic Complexity and Clinical Outcome in Chronic Lymphocytic Leukemia

SAMI MALEK (Int Med-Hematology/Oncology)

with KERBY A SHEDDEN

LISA ANN KUJAWSKI

\$1,592,046 07/01/2009 - 04/30/2014

Activity-dependent Regulation of Neuromuscular Junction Formation

DANIEL J GOLDMAN (Molecular & Behav Neurosc Inst)

\$1,322,021 05/15/2009 - 04/30/2013

Literature and Data Driven Hypothesis Generation for High Throughput Experiments

HOSAGRAHAR V JAGADISH (COE EECS - CSE - SSRL)

\$1,027,334 07/01/2009 - 06/30/2011

Nogo Receptor Family: Novel Mechanisms to Inhibit Growth

ROMAN GIGER (Cell and Developmental Biology)

\$283,852 09/01/2008 - 04/30/2009

Functional Imaging as a Biomarker for Neurotoxicity After Brain Irradiation

YUE CAO (Radiation Oncology - Ann Arbor)

with CHRISTINA IRENE TSIEN

DANIEL P NORMOLLE

HENRY A BUCHTEL

PIA C MALY SUNDGREN

THEODORE S LAWRENCE

VIJAYA NAGESH

\$1.722.867 05/15/2009 - 04/30/2014

Behavior on Surveys and in the Economy using HRS (Cog-Econ Post-Meltdown Admin Supplement)

ROBERT J WILLIS (SRC-Hrs)

\$154,417 09/30/2005 - 06/30/2009

Family Study of Risk for Alcoholism over the Life Course - Minority Supplement

ROBERT A ZUCKER (Psych Substance Abuse)

with ILANA HAIRSTON

\$294,276 04/20/2009 - 12/31/2012

Adaptation to Jet Lag in Animal Models - Equipment Supplement

JIMO BORJIGIN (Molec & Integrative Physiology)

\$49,800 05/01/2007 - 02/28/2012

#### Humana, Inc

Humana/CPOS-UM Partnership -Post-doctoral Fellowship

KIM S CAMERON (ROSS SCH Research Support)

\$184,500 04/17/2009 - 04/16/2010

#### ICON Clinical Research, Inc.

A PHASE 2, MULTICENTER, OPEN-LABEL, ACTIVE COMPARATORCONTROLLED, EXTENSION TRIAL TO EVALUATE THE LONG-TERM SAFETY AND EFFICACY OF CP-690.550 IN RENAL ALLOGRAFT RECIPIENTS

DIANE M CIBRIK (Internal Medicine Department)

\$58.595 05/01/2009 - 04/30/2012

#### IEEE

IEEE Journal Editorship

AMIR MORTAZAWI (COE EECS - ECE - Rad)

\$31,831 01/01/2009 - 12/31/2009

#### **Innovative Biotherapies**

Assessment of a BRECS in a Chronic Sheep Model

H DAVID HUMES (Int Med-Nephrology)

\$104,584 01/01/2009 - 08/31/2009

#### **Institute for Advanced Study**

Residential Fellowship for Professor Martin Powers

MARTIN J POWERS (LSA History of Art)

\$68,350 09/22/2008 - 05/31/2009

#### Interior, Department of the

The Development and Testing of Structural Equation Models for the National Water Quality Assessment Program

MIKE WILEY (Sch of Nat Resources & Environ)

with CATHERINE MA RISENG

\$64,390 03/15/2007 - 09/30/2009

#### **Jet Propulsion Laboratory**

Herschel Orion Protostar Survey

EDWIN ANTHONY BERGIN (LSA Astronomy)

with LEE WILLIAM HARTMANN NURIA PILAR CALVET

\$42,432 03/23/2009 - 09/30/2009

Geostatistical Data Fusion for Remote Sensing Application

ANNA MARTA MICHALAK (Civil & Environmental Engr)

\$79,624 05/07/2009 - 12/31/2011

JUNO Pre-Launch Microwave Calibration System Support

CHRISTOPHER S RUF (Atm, Oceanic & Space Sci.)

with BRUCE P BLOCK

\$68,570 04/15/2009 - 12/31/2010

#### Johnson, Robert Wood, Foundation

Expanding the Accelerated Second Career Program Through Innovative Partnerships

BONNIE M HAGERTY (School of Nursing)

with BEATRICE J KALISCH

PATRICIA W COLEMAN-BURNS

\$130,000 09/01/2009 - 08/31/2010

RWJ Clinical Scholars 3rd Year Cohort (2009-2010)

RODNEY A HAYWARD (Int Med-General Medicine)

\$197,579 07/01/2009 - 06/30/2010

# Justice, Department of

National Archive of Criminal Justice Data - University of Michigan Archive Services

CHRISTOPHER D MAXWELL (ICPSR-Archival Development)

\$500,000 01/01/2009 - 12/31/2009

#### Kaiser Optical Systems, Inc.

Software for Calibration and Error Correction for Fiber Optic Raman Probes

MICHAEL D MORRIS (LSA Chemistry)

\$8,485 05/01/2009 - 06/01/2009

#### Kellogg, W. K., Foundation

Challenges and Opportunities in Economic and Workforce Development: A Survey of Michigan Officials

BRIAN AARON JACOB (G. Ford Sc Pub Pol)

\$162,804 04/01/2009 - 03/31/2010

Bridging the Gap: Addressing Health Disparities by Translating Research into Public Health Practice

EDITH A PARKER (Sch of Public Hlth-Dean's Ofc)

\$5,000 03/01/2009 - 03/31/2009

Food and Fitness Evaluation and Technical Assistance Support

NOREEN M CLARK (HIth Behavior & HIth Ed Dept)

with CLEOPATRA HOWARD CALDWELL

LAURIE L LACHANCE

\$399.533 04/01/2009 - 11/30/2009

#### **Krell Institute**

DoE Fellowships (Computational Science)

KEN POWELL (CoE Ctr for Advanced Computing)

\$1,000 09/01/2008 - 08/31/2009

#### **Learning Point Associates**

Summer group internship program at the Gerald R. Ford School of Public Policy. Stipend for each intern for the duration of the program.

BRIAN AARON JACOB (G. Ford Sc Pub Pol)

\$13,000 06/15/2009 - 08/21/2009

#### **Medical College of Georgia**

Integrative Metabolomics of Prostate Cancer Progression

THEKKELNAYCKE RAJENDIRAN (Ctr fr Translational Pathology)

\$77,250 02/26/2009 - 01/31/2010

#### Medtronic, Inc.

THRIVE: Descending Thoracic Aortic Aneurysm Endovascular Repair Post Approval Study

GILBERT R UPCHURCH JR (Vascular Surgery Section)

\$41.700 04/13/2009 - 04/30/2014

#### Melanoma Research Alliance (MRA)

Transcriptome Sequencing to Detect Gene Fusions in Melanoma

NALLASIVAM PALANISAMY (Ctr fr Translational Pathology)

with ARUL M CHINNAIYAN

\$50,000 06/01/2009 - 05/31/2010

#### Mellon, Andrew W., Foundation

Mellon Oberlin, Kalamazoo, UM Exchange (OKUM)

PEGGY S MCCRACKEN (Graduate School Administration)

\$100,000 06/01/2009 - 05/31/2010

#### Merck and Company, Inc.

MERCK IISP# 31911 Addendum: Effect of Myocilin Genetic Variants on Intraocular Pressure and Pressure Variation in Sitting and Supine Positions

SAYOKO E MOROI (Ophthalmology & Visual Science)

\$52,343 05/01/2009 - 04/30/2011

#### Michigan Coalition Against Domestic and Sexual Violence, The (MCADSV)

New Visions: Alliance to End Violence in Asian/Asian American Communities

MIEKO YOSHIHAMA (School of Social Work)

\$50,000 01/30/2009 - 01/29/2010

#### Millennium Pharmaceuticals, Inc.

Assessment of pS-H3 Assay for Detection of TAK-901 Pharmacodynamic Activity

NICHOLAS J DONATO (Int Med-Hematology/Oncology)

\$14,006 05/01/2009 - 08/31/2009

#### Mousetrap Foundation c/o Sterling Foundation Management

Investigating Ecosystem - Level Impacts of Shrimp Farm Eutophication in Thailand Through Stable Isotope Ratio Analysis, and an Evaluation of Eco-Certification's Potential to Support Related Best Management Practices

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

\$25,460 05/01/2009 - 04/30/2010

#### National Alliance for Research on Schizophrenia and Depression

Integrated Genetic Analyses of Bipolar Disorder

JUN LI (Human Genetics Department)

\$60,000 01/01/2010 - 12/31/2011

#### **National Pancreas Foundation**

Role of Pancreatic Digestive Enzyme Synthesis During the Development of Acute Pancreatitis

MARIA DOLORS SANS GILI (Molec & Integrative Physiology)

\$50,000 06/01/2009 - 05/31/2010

#### **National Science Foundation**

Collaborative Research: Consumer Control High-Productivity, Low-Nutrient Ecosystems; Facilitation of High Primary Productivity in Lake Tanganyika by Algivorous Fish

PETER B MCINTYRE (Sch of Nat Resources & Environ)

\$400,697 06/01/2009 - 05/31/2012

Collaborative Research: Spatiotemporal Models of Phenology: Integrating the Effect of Climate Change on Plants and Animals

INES IBANEZ (Sch of Nat Resources & Environ)

\$179,838 05/01/2009 - 04/30/2012

Doctoral Dissertation Improvement: Locomotor Development in Wild Chimpanzees

LAURA M MACLATCHY (LSA Anthropology)

\$13,116 05/15/2009 - 04/30/2010

Dogon Languages of Mali

JEFFREY G HEATH (LSA Linguistics)

\$317,421 06/01/2009 - 05/31/2012

FRG: Collaborative Research: Modeling and Computation of Crystalline Nanostructures

PETER S SMEREKA (LSA Mathematics)

\$440.484 07/01/2009 - 06/30/2012

Combinatorics, Geometry, and Algorithms

ALEXANDER BARVINOK (LSA Mathematics)

\$555,982 07/01/2009 - 06/30/2014

Studies in Commutative Algebra and Algebraic Geometry

MEL HOCHSTER (LSA Mathematics)

\$750,696 07/01/2009 - 06/30/2014

Geometry, Measures and Integral Operators for Boundaries of Complex Domains

DAVID E BARRETT (LSA Mathematics)

\$286,025 06/01/2009 - 05/31/2012

Invariant Theory and Algebraic Combinatorics

HARM DERKSEN (LSA Mathematics)

\$379.101 07/01/2009 - 06/30/2012

InGaN Quantum Dots Devices

PC KU (COE EECS - ECE - SSEL)

\$298,005 06/01/2009 - 05/31/2012

Quantum Dot Patterning for Tailored Properties

ROY CLARKE (LSA Physics)

with JOANNA MIRECKI-MILLUNCHICK

\$524,369 09/01/2009 - 08/31/2012

Collaborative Research: Synthesis and Rheology of Strategically-designed Long-chain-branched Polymers

RONALD G LARSON (Chemical Engineering Dept)

\$400,000 09/01/2009 - 08/31/2013

New Intermetallic Strengthened Cobalt Alloys

TRESA M POLLOCK (Materials Science & Engin.)

\$390,000 09/01/2009 - 08/31/2012

Dissertation Research: Miconia Affinis in a Tropical Forest and Coffee Landscape Mosaic: The Population Genetics of a Buzz-pollinated Understory Tree - -Shalene Jha

CHRISTOPHER WILLIAM DICK (LSA Ecology & Evolutionary Bio)

\$14,480 03/13/2009 - 05/31/2011

Structural Evolution of Porous Coordination Polymers Upon Chemical Exposure

ADAM J MATZGER (LSA Chemistry)

with DAVID W GIDLEY

\$510,000 06/15/2009 - 05/31/2012

Geometry and Physics

LIZHEN JI (LSA Mathematics)

\$17,500 05/01/2009 - 04/30/2010

Electronic Structure Studies on Prismatic Dislocation Loops

VIKRAM GAVINI (Mechanical Engineering)

\$295,017 07/01/2009 - 06/30/2012

EAGER: Workshop on Shared Infrastructure for the Social and Behavioral Sciences

ROBERT M GROVES (SRC-Survey Methodology)

\$54,992 03/01/2009 - 04/30/2010

Supplemental Funding Request: Eisenstein Series, Operators and L-Functions

JEFFREY C LAGARIAS (LSA Mathematics)

\$31,984 05/27/2009 - 06/30/2010

Nuclear Reaction with Short-lived Nuclear Beams

FREDERICK D BECCHETTI JR (LSA Physics)

\$10,000 05/07/2009 - 05/31/2010

Investigation of a Novel Quantum Dot Tunnel Detector for the Terahertz Range

PALLAB K BHATTACHARYA (COE EECS - ECE Division)

\$10,000 05/28/2009 - 08/31/2009

Grant Transfer: 3 Dimensional Geometry, Heegaard Splittings and Rank to the Fundamental Group

JUAN SOUTO (LSA Mathematics)

\$27,745 10/01/2008 - 06/30/2009

Laboratory, Field and In-Situ Soil Characterization Through Image Processing

ROMAN D HRYCIW (Civil & Environmental Engr)

\$390,139 09/01/2009 - 08/31/2012

#### **New England Research Institute**

Single Ventricle Reconstruction Trial Study - Pediatric Heart Network

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$52,000 08/01/2008 - 07/31/2009

Pediatric Heart Network - Single Ventricle Reconstruction Extension Study (SVR II)

CAREN S GOLDBERG (Pediatrics-Cardiology)

\$30,600 08/01/2008 - 07/31/2015

#### **New York Academy of Medicine**

Provider Factors and Use of Laparoscopy and Partial Nephrectomy Among Patients with Kidney Cancer

DAVID CHRISTOPHER MILLER (Urology Surgery)

\$80.000 07/01/2009 - 06/30/2011

#### **NEXBIO, Inc**

Protective Effects of Kallikrein Inhibitors in Sepsis

PETER A WARD (Pathology Department)

\$15,291 03/01/2009 - 04/08/2009

Protective Effects of Kallikrein Inhibitors in Sepsis (Project #3)

PETER A WARD (Pathology Department)

\$17,379 03/16/2009 - 04/26/2009

#### Nickel Producers Environmental Research Association

Field Verification of Factors Controlling Ni Bioavailability in Sediments

ALLEN BURTON (SNRE CILER)

\$215,984 05/01/2009 - 12/31/2009

#### Northwest Michigan Health Services, Inc.

Summer Migrant Health Program

ROBERT A BAGRAMIAN (DENT Periodontics and Oral Med)

\$20,000 01/01/2009 - 12/31/2009

#### **Ohio State University**

PKCepsilon Peptidomimetics for the Treatment of Head and Neck Cancer

ANNA K MAPP (LSA Chemistry)

\$21,554 07/01/2008 - 06/30/2009

#### **OptiGrate**

Compact Stretcher/Compressor for High Power Ultrafast Laser Based on Volume Chirped Bragg Grating in PTR Glass

ALMANTAS GALVANAUSKAS (COE EECS - ECE - USL)

\$248,789 05/01/2009 - 10/31/2011

#### **Peking University**

Chinese Family Panel Studies

YU XIE (Survey Research Organization)

\$204,940 10/01/2008 - 06/30/2010

#### **People's Community Services of Metropolitan Detroit**

Building Capacity-building Neighborhoods

LORRAINE M GUTIERREZ (LSA Psychology)

\$7,000 10/01/2008 - 09/30/2009

#### Pfizer. Inc.

A Phase II Study of Intravesical Bacillus Calmette-Guerin Followed by Oral Sunitinib for the Treatment of High Risk Non Invasive Transitional Cell Carcinoma of the Urinary Bladder

ALON ZADOK WEIZER (Urology Surgery)

with MAHA HUSSAIN

\$235,885 04/30/2009 - 09/23/2012

#### PPD, Inc.

AMENDMENT to 2006.030 - A Randomized, Double-Blind, Multicenter Study of Denosumab Compared with Zoledronic Acid (Zometa) in the Treatment of Bone Metastases in Subjects with Advanced Breast Cancer

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

\$95,863 08/01/2007 - 11/14/2010

#### Prometheus Laboratories, Inc.

Collection of Blood Samples for the Discovery of Biomarkers Associated with Irritable Bowel Syndrome Protocol No. 08IBS04

RICHARD J SAAD (Int Med-Gastroenterology)

\$86,305 04/27/2009 - 12/31/2010

#### **Radiological Society of North America**

The Influence of Teaching Evidence Based Imaging Pathways on Appropriate Imaging Utilization Rates in a Large Academic Radiology Department

AINE M CRONIN (Radiology Department)

\$150,000 07/01/2009 - 06/30/2011

Teaching Systems Based Analysis: Operational Engineering and Management Concepts for Radiology Residents

CATHERINE JORDAN BRANDON (Radiology Department)

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

#### **Rhode Island Hospital**

Claudication: Exercise vs. Endoluminal Revascularization (CLEVER)

VENKATARAMU N KRISHNAMURTHY (Radiology Department)

with JOHN E RECTENWALD

PAUL MICHAEL GROSSMAN

PETER K HENKE

STANLEY J CHETCUTI

\$3,900 10/01/2007 - 07/31/2011

#### Sakti3

Sustainable Supply and Recycling of Electric Vehicle Battery Constituent Metals

CHRISTIAN M LASTOSKIE (Civil & Environmental Engr)

with PETER ADRIAENS

\$500,000 04/15/2009 - 12/31/2010

#### **Sanofi-Aventis Pharmaceuticals**

UMCC 2008.059: A Multicenter, Open-label, Single Arm Study of Weekly Alvocidib in Patients with Previously Treated B-cell Chronic Lymphocytic Leukemia (CCL) or Prolymphocytic Leukemia (PLL) Arising from CLL

HARRY P ERBA (Int Med-Hematology/Oncology)

\$1,756,165 04/15/2009 - 04/16/2016

#### **Scleroderma Research Foundation**

Cellular and Biochemical Modulation of Inflammation and Fibrosis in Systemic Sclerosis

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

\$50,000 05/01/2009 - 04/30/2010

#### Sloan, Alfred P., Foundation

Social, Economic, and Demographic Factors Affecting the Scientific Labor Force

YU XIE (Pop Studies-Research)

\$45,000 05/01/2009 - 04/30/2011

Work-family Conflict, Stressful Working Conditions, and Health in the United States

SARAH ANDREA BURGARD (Population Studies Center)

\$45.000 06/01/2009 - 08/01/2011

#### **Smithsonian Institution**

Collaboration between the Animal Diversity Web and the Encyclopedia of Life

PHILIP MYERS (LSA Zoology Museum)

\$31,046 11/01/2008 - 06/30/2009

#### State of North Carolina

North Carolina REACH II Translation Project

LOUIS BURGIO (School of Social Work)

\$20,000 10/01/2008 - 09/30/2009

#### St. Jude Children's Research Hospital

Childhood Cancer Survivor Study Public Access Data Project

JAMES G GURNEY (Pediatrics-Ambulatory Care Pgm)

#### **Teva Neuroscience**

MS Current Research Review - Journal Club

BENJAMIN M SEGAL (Neurology Department)

\$14,400 05/01/2009 - 12/31/2009

Cutting Edge Research in Multiple Sclerosis: Immunological, Neurodegenerative, and Neuroprotective Mechanisms

BENJAMIN M SEGAL (Neurology Department)

\$31,325 06/01/2009 - 12/31/2009

Neuroimmunology Lecture Series

BENJAMIN M SEGAL (Neurology Department)

\$20,600 08/01/2009 - 12/31/2009

#### Texas A & M University

An Evaluation of McREL's Balanced Leadership Program

ROBIN TEPPER JACOB (Education and Well Being)

with JAMES M LEPKOWSKI

\$365,722 01/01/2009 - 06/30/2010

#### The Greenleaf Center for Servant Leadership

Higher Education Consultation to Greenleaf Scholars Program

JOHN C BURKHARDT (SOE-CSHPE)

\$15.000 01/01/2009 - 12/31/2010

#### The Sakai Foundation

UM Support to the Sakai Community - Extension to 6/30/10

CHARLES R SEVERANCE (Digital Media Commons)

\$233,053 07/01/2009 - 06/30/2010

#### **Toyota Motor Company, Ltd.**

Research on Human Body Geometry and Occupant Injury Distribution

STEWART C WANG (General Surgery Section)

\$196,000 06/01/2009 - 03/31/2010

WIMS NSF ERC Toyota 08-09

KENSALL D WISE (COE EECS - ECE - WIMS - ERC)

\$50,000 09/01/2008 - 08/31/2009

#### Transportation, Department of-National Highway Traffic Safety Administration

Biomechanical Research Support--Project No. 6

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

with KATHLEEN DESANTIS KLINICH

\$150,000 04/01/2007 - 03/31/2010

#### Treasury, Department of the

University of Michigan Law School Low Income Taxpayer Clinic

BRIDGET M MCCORMACK (Law Clinical Activity)

with REUVEN S AVI-YONAH

\$48,025 01/01/2009 - 12/31/2009

#### **Universities Research Association**

MiniBooNE Data Analysis

BYRON P ROE (LSA Physics)

\$7,000 06/01/2009 - 05/30/2010

#### **University of California - Los Angeles**

Mycophenolate vs. Oral Cyclophosphamide in Scleroderma Interstitial Lung Disease

JAMES R SEIBOLD (Int Med-Rheumatology)

with FERNANDO JOSE MARTINEZ

KRISTINE PHILLIPS

\$87,938 10/01/2008 - 07/31/2009

#### University of Maryland, The

Digital Humanities Internship Program

PAUL L CONWAY (School of Information)

\$158,614 09/01/2008 - 08/31/2011

#### University of Mississippi

Catching a New Wave: Gravitational-wave Astronomy as a Probe of the University

KEITH RILES (LSA Physics)

\$39.375 04/01/2009 - 03/31/2010

#### University of Pennsylvania

Bacterial and Host Factors in Pneumococcal Competition

SUZANNE R DAWID (Pediatrics-Infectious Diseases)

\$178.751 12/25/2008 - 11/30/2009

# **University of Rochester**

A Randomized, Double-blind, Placebo-controlled Study to Assess the Efficacy and Safety of Three Doses of Aplindore MR (1, 3, and 6mg Twice Daily) in Patients with Early Parkinson Disease Aplindore-211

KELVIN LIN-YU CHOU (Neurology Department)

\$71,650 10/01/2008 - 10/31/2009

#### **University of Texas at Austin**

A Microdischarge-Based Pressure Sensor for Extreme Environments
YOGESH B GIANCHANDANI (COE EECS - ECE - SSEL)

\$100,000 05/01/2009 - 04/30/2010

#### **University of Washington**

LV Strain Quantification From 4D Echocardiography

DOUGLAS C NOLL (Biomedical Engineering)

\$30,028 06/01/2008 - 12/31/2009

#### **University of Wisconsin**

Basic Studies of Distributed Discharge Limiters for Counter-HPM

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

with YUE YING LAU

\$190,000 03/01/2009 - 11/30/2009

#### **UT-Battelle, LLC**

Sodium Compatibility of Advanced Fast Reactor Materials

GARY S WAS (Nuclear Eng & Radiological Sci)

\$150,000 12/22/2008 - 12/31/2009

#### **Various Sponsors**

Sample Analysis/Fee for Service Transgenic

THOMAS L SAUNDERS (Biomedical Research Core Fac.)

\$15,477 06/01/2008 - 05/31/2010

ME 450 Mechanical Design - Winter 2009

STEVEN J SKERLOS (Mechanical Engineering)

\$2.900 01/01/2009 - 12/31/2009

Recharge: Transportation Data Center

CHARLES P COMPTON (UMTRI-Data Center)

\$2,534 08/01/2007 - 07/31/2012

2009 - 10 Grantee Support MI AmeriCorps (Recovery)

MARGARET E DEWAR (Community Service Learning)

\$3,600 05/01/2009 - 10/31/2010

Grantee Support MI AmeriCorps Partnership - 2008-10

MARGARET E DEWAR (Community Service Learning)

\$7,690 09/01/2008 - 05/31/2010

#### **Voices Against Brain Cancer**

Treatment of Glioblastoma Intracranial Xenografts by Notch Inhibition

XING FAN (Neurosurgery)

\$35,000 05/01/2009 - 04/30/2010

#### **Walther Cancer Institute Foundation**

Behavioral Cooperative Oncology Group Fellowship Training Program: Additional Funds (I.D. 0009.03)

LAUREL L NORTHOUSE (School of Nursing)

\$84,877 07/01/2009 - 06/30/2010

# Wilson, Woodrow, National Fellowship Foundation

Doris Duke Conservation Fellowship Program 2009-2010

STEVEN L YAFFEE (Sch of Nat Resources & Environ)

\$206,666 01/31/2009 - 06/30/2011

# World Bank

Migration Trajectories

DEAN C YANG (G. Ford Sc Pub Pol)

\$16,239 03/19/2009 - 06/15/2009