

AWARDS ESTABLISHED
Research and Other Sponsored Activities
July 1, 2010 through February 28, 2011

The awards detailed in this list were established July 1, 2010 through February 28, 2011. 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 (February)	184	150	-18.5%	\$57,452,821	\$ 46,861,720	-18.4%
Research Awards	133	103	-22.6%	\$40,260,103	\$ 41,004,878	1.8%
Research Training	7	3	-57.1%	\$1,365,780	\$ 858,542	-37.1%
Other Sponsored Activity	44	44	0.0%	\$15,826,938	\$ 4,998,300	-68.4%
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Total Awards Processed Fiscal Year to Date	2,119	1,955	-7.7%	\$ 782,916,495	\$ 775,703,634	-0.9%
Research Awards	1,651	1,397	-15.4%	\$ 717,666,478	\$ 658,761,678	-8.2%
Research Training	87	101	16.1%	\$ 15,260,320	\$ 42,969,154	181.6%
Other Sponsored Activity	381	457	19.9%	\$ 49,989,697	\$ 73,972,802	48.0%

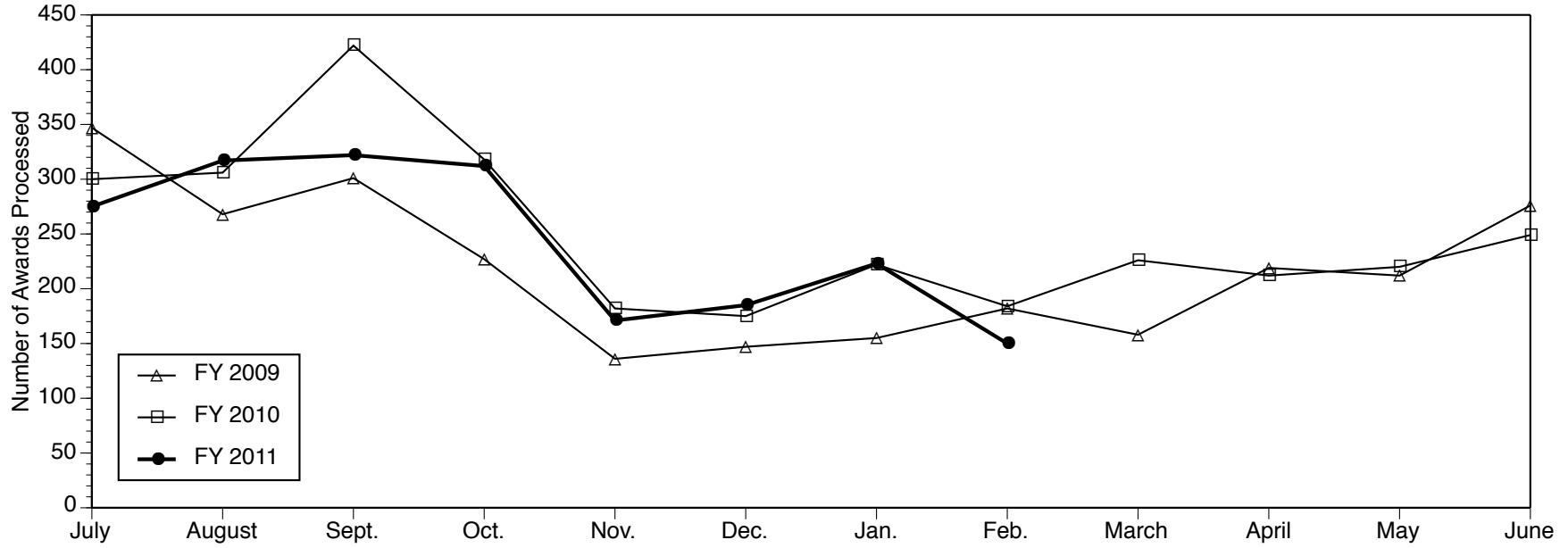
February 2011 award activity both in number and dollar value are below that of February 2010. However year-to-date totals show a very slight decline in dollar value despite the number of total awards decreasing by nearly 8%. Last year's activity was significantly influenced by the ARRA funding. This year the amount of ARRA funding is insignificant. However award values remain relatively strong in FY 2011 even without the support of ARRA activity. The large increase in research expenditures on the next page is caused by some accounting transfers which will be adjusted in next month's report.

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

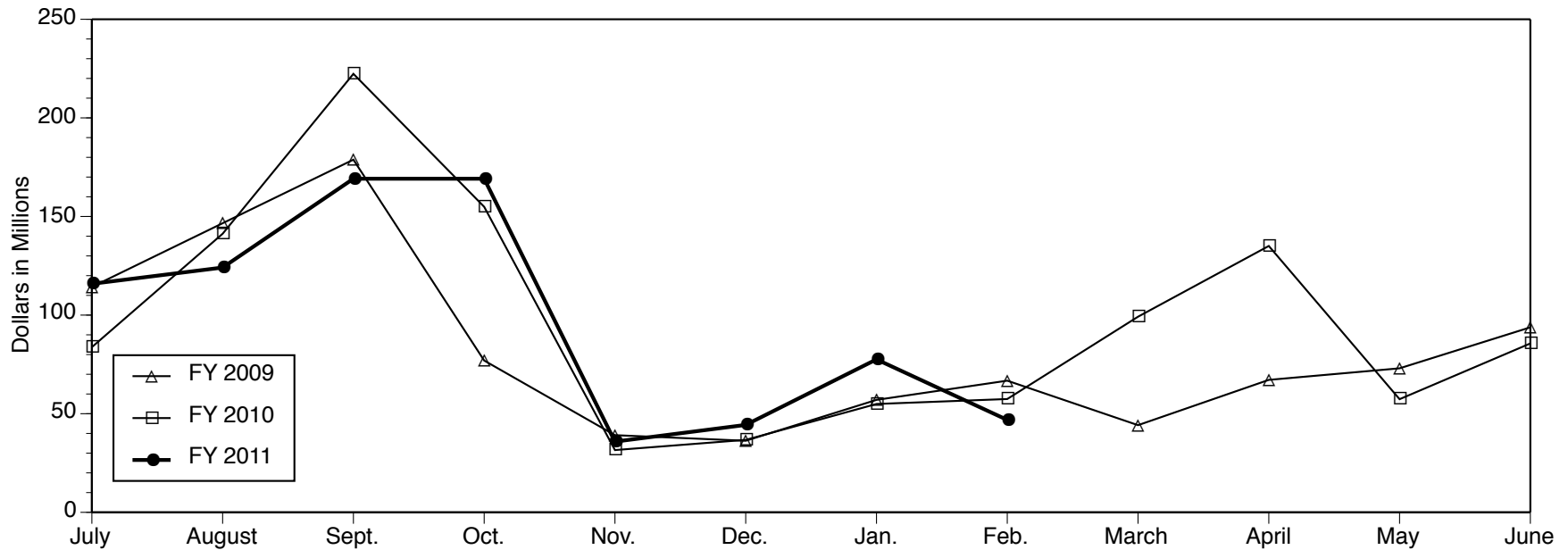
	Federal Expendable Restricted	Other Funds	Total Expenditures
January 2011	\$476,118,138	\$228,268,410	\$704,386,548
January 2010	\$429,299,002	\$180,801,559	\$610,100,561
Percent Change	10.9%	26.3%	15.5%

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

February 01, 2011 through February 28, 2011

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.

Academy for Educational Development (AED)

Academy for Educational Development (AED)

ANTONIA M VILLARRUEL (SON-Grants)

\$18,921 01/28/2011 - 07/15/2011

Adenoid Cystic Carcinoma Research Foundation (ACCRF)

Stem Cells in Adenoid Cystic Carcinoma

JACQUES EDUARDO NOR (DENTCariology, Restor Sci & Endo)

\$115,052 03/01/2011 - 02/29/2012

Allon Therapeutics, Inc.

A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Study to Evaluate the Safety and Efficacy of Davunetide for the Treatment of Progressive Supranuclear Palsy.

PRAVEEN DAYALU (Neurology Department)

\$185,487 01/25/2011 - 01/24/2013

American Express Company

American Express

DEE W EDINGTON (Health Management Research Ctr)

\$300,000 04/01/2010 - 03/31/2013

American Skin Association

Biologic roles of the novel pro-inflammatory cytokine IL-17C in psoriasis

ANDREW JOHNSTON (Dermatology Department)

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

American Society for Surgery of the Hand

The Development and Application of the Brief Michigan Hand Outcomes Questionnaire

KEVIN CHI CHUNG (Plastic Surgery Section)

\$20,000 09/01/2010 - 08/31/2012

American Urogynecologic Society

Urinary Biomarkers of Lower Urinary Tract Symptoms in Women with Cystoceles

JOHN O DELANCEY (Obstetrics and Gynecology Dept)

\$10,000 01/24/2011 - 02/29/2012

Amgen, Inc.

Amendment 3: 2008.081 An Open-label, Multi-center, Phase 2 Study of Denosumab in Subjects with Giant Cell Tumor of Bone

SCOTT M SCHUETZE (Int Med-Hematology/Oncology)

\$37,500 02/17/2009 - 02/16/2014

Array BioPharma

Metabolomic Analysis - Array BioPharma Inc.

CHRISTOPHER W BEECHER (Ctr fr Translational Pathology)

\$130,000 01/24/2011 - 01/31/2014

Association of Subspecialty Professors

Integrating Geriatrics into the Specialties of Internal Medicine: Moving Forward from Awareness to Action

JEFFREY B HALTER (Int Med-Geriatric Medicine)

\$74,079 07/01/2011 - 12/31/2014

Battelle Energy Alliance, LLC

Bayesian Network for Reliability Analysis of Dynamical Systems-II

JOHN C LEE (Nuclear Eng & Radiological Sci)

\$44,941 01/13/2011 - 09/30/2011

Beijing Jingwei Hirain Technology, Co., LTD

Electric Power Steering System Analysis for HiRain Technologies

HEMANT M SARDAR (UMTRI-Vehicle Sys and Control)

\$103,215 01/17/2011 - 07/17/2011

Biogen Idec

JCV Antibody Program in Patients with Relapsing Multiple Sclerosis Receiving or Considering Treatment with Tysabri (R): STRATIFY-2

BENJAMIN M SEGAL (Neurology Department)

\$24,812 02/08/2011 - 02/07/2013

Blue Cross Blue Shield of Michigan Foundation

Diagnostic Images to Improve Pre-Op Assessment

MICHAEL J ENGLISBE (Transplant Surgery (STX))

\$98,668 01/01/2011 - 12/31/2012

Bristol-Myers Squibb Company

A randomized, double-blind, multi-center Phase III study of brivanib plus best supportive care (BSC) versus placebo plus BSC in subjects with advanced hepatocellular carcinoma (HCC) who have failed or are intolerant to sorafenib: The BRISK PS study CA182-034-098

JORGE A MARRERO (Int Med-Gastroenterology)

\$173,520 12/01/2009 - 11/30/2012

Carnegie Corporation of New York

Request for Funding to Create a Communications Strategy aimed at Providing Enhanced Educational Opportunity to Immigrant Students

JOHN C BURKHARDT (SOE-CSHPE)

\$50,000 11/01/2010 - 10/31/2011

Charles G. Koch Charitable Foundation

Development and Implementation of New Undergrad Course in Political Science

JOWEI CHEN (LSA Political Science)

\$11,607 12/01/2010 - 06/30/2011

Chesapeake Health Education Program, Inc (CHEP)

Develop a Syllabus and Outline for a Course on Human Factors Engineering and Patient Safety

PAUL A GREEN (UMTRI-Driver Interface)

\$14,164 02/15/2011 - 12/31/2011

Chevron Corporation

Automotive Analysis Affiliates Program

BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)

\$7,500 01/01/2011 - 12/31/2011

Chrysler LLC

Lane Departure Warning Project-Human Factors Evaluation

PAUL A GREEN (UMTRI-Driver Interface)

\$9,863 07/01/2010 - 08/31/2011

CIC (Committee on Institutional Cooperation)

Kurashige: The Asian American Movement and the Future of Community Organizing

SCOTT T KURASHIGE (LSA American Culture)

\$10,000 11/08/2010 - 05/31/2011

Columbia University

Maintenance and Operation of the WBS 3.5.1 Muon System (for funding period 1/1/11-5/31/11)

BING ZHOU (LSA Physics)

\$71,348 02/11/2011 - 01/31/2012

ATLAS Great Lakes Tier 2 Center (for the period of 1/1/11-5/31/11)

SHAWN P MCKEE (LSA Physics)

\$272,748 02/11/2011 - 01/31/2012

Community Foundation for Southeastern Michigan

Richards-Abydos M. Fisher Fund

JANET E RICHARDS (LSA Kelsey Museum/Archaeology)

\$10,000 11/29/2010 - 06/30/2011

Corporation for Public Broadcasting

Community Service Grant 2011

STEPHEN SCHRAM (Michigan Radio)

\$210,049 10/01/2010 - 09/30/2012

Cystic Fibrosis Foundation

Burkholderia cepacia Research Laboratory & Repository

JOHN JOSEPH LIPUMA (Pediatrics-Infectious Diseases)

\$376,779 03/01/2011 - 02/28/2012

Defense, Department of-Navy, Department of the

Integration And Interactions Among Cognitive Architecture Learning Modules

JOHN E LAIRD (COE EECS - CSE - AI)

\$69,631 01/08/2011 - 09/30/2011

Education, Department of

University of Michigan Post-doctoral Training Program in Experimental and Quasi-Experimental Methods for Education Research

SUSAN MARIE DYNARSKI (G. Ford Sc Pub Pol)

\$686,922 03/01/2011 - 02/29/2016

Cognitively Challenging Child-Directed Language as a Mechanism for Literacy Development in Kindergarten

SUSAN B NEUMAN (SOE-Educational Studies)

\$696,124 07/01/2011 - 06/30/2013

Emory University

Gene x Environment Analyses of Stress and Trauma Related Psychopathology

ANTHONY P KING (Psychiatry-ASAP)

\$20,800 09/01/2010 - 12/31/2011

Energy, Department of

Experimental Astrophysics on the Omega Laser

R PAUL DRAKE (Space Physics Research Lab)

with CAROLYN CHRISTINE KURANZ

\$400,000 02/01/2011 - 01/31/2013

Fenway Community Health Center

Fenway Population Center

PETER A GRANDA (ICPSR-Archival Development)

\$36,553 11/01/2007 - 07/31/2012

Ford Foundation

Economic crisis, residential instability, and changing sexual geographies of Detroit youth

MARK B PADILLA (Hlth Behavior & Hlth Ed Dept)

with DEREK GRIFFITH

JOSE ARTURO BAUERMEISTER

RACHEL CAMPBELL SNOW

\$230,000 09/01/2011 - 08/31/2013

Ford Motor Company

Use of Multiple Selectivity Buffers to Satisfy Conflicting Constraints and High Complexity in Vehicle Assembly Operations

ONUR ULGEN (Dbn Col of Eng-Indust & Sys En)

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

Automated Knowledge Acquisition/Testing and Training Tool

WILLIAM GROSKY (Dbn Col of Eng-Computer & Info)

\$31,000 06/01/2010 - 11/30/2011

Friends of the Detroit River

Mute Swans on the Detroit River 2010

DAVID J SUSKO (Dbn Environ Interpretive Ctr)

\$3,000 10/01/2010 - 06/30/2011

GE Healthcare

GE - PET Facility TTA

MICHAEL R KILBOURN (Department of Radiology)

\$424,000 10/01/2009 - 05/31/2012

General Motors Company

GM / UM Smart Materials and Structures Collaborative Research Laboratory (2011 - 16 Contract renewal)

DIANN ERBSCHLOE BREI (Mechanical Engineering)

with JOHN A SHAW

JONATHAN E LUNTZ

SAMANTHA HAYES DALY

\$2,332,595 05/01/2011 - 04/30/2016

Gen-Probe

University of Michigan/Gen-Probe Partnership to Develop Gene Fusion Based Diagnostics for Prostate Cancer

NALLASIVAM PALANISAMY (Ctr fr Translational Pathology)

\$800,000 08/01/2011 - 07/31/2013

Genzyme Corporation

An Extension Protocol for multiple Sclerosis Patients Who Participated in Genzyme Sponsored Studies of Alemtuzumab

BENJAMIN M SEGAL (Neurology Department)

\$139,868 01/11/2011 - 12/31/2013

Great Lakes Observing System (GLOS)

GLOS Enhanced Tributary Monitoring to Support AOCs and LaMPs

THOMAS H JOHNGEN (SNRE CILER)

with GUY A MEADOWS

\$499,870 09/01/2010 - 11/30/2011

Greenwall Foundation

Doctors as Stewards: Where are we and where do we need to go?

SUSAN D GOOLD (Int Med-General Medicine)

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

Hanes, Clarence and Florence, Fund

Proposal to the Clarence and Florence Hanes Fund to provide a subvention for publication of a one volume update and condensation of the three volume Michigan Flora

ANTON A REZNICEK (LSA Herbarium)

\$20,000 03/01/2011 - 02/29/2012

Harvard Pilgrim Health Care

Joint Initiative for Vaccine Economics III [JIVE III] amendment

LISA PROSSER (Pediatrics-Ambulatory Care Pgm)

\$18,874 09/30/2010 - 09/29/2011

Harvard University

Gene x Environment Analyses of Stress and Trauma Related Psychopathology

ANTHONY P KING (Psychiatry-ASAP)

\$60,466 09/13/2010 - 09/12/2012

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

Gastrointestinal Hormone Research Core Center

CHUNG OWYANG (Int Med-Gastroenterology)

with BISHR OMARY

GARY B HUFFNAGLE
JOHN ANDREW WILLIAMS
JOHN WILEY
JUANITA L MERCHANT
KATHRYN A EATON
LINDA C SAMUELSON
PATRICK D SCHLOSS
PHILIP C ANDREWS
STEPHEN A ERNST
THOMAS L SAUNDERS
VINCENT BENSAN YOUNG

\$5,416,093 02/05/2011 - 11/30/2015

Kristine Phillips - Mentored Patient-Oriented Research Career Development Award (K23) "Pain Mechanisms and Outcomes in Osteoarthritis"

KRISTINE PHILLIPS (Int Med-Rheumatology)

\$669,020 02/01/2011 - 01/31/2016

Architectural Basis of Leptin Transmembrane Signaling

GEORGIOS SKINIOTIS (Life Sciences Institute-Admin)

\$1,660,551 04/01/2011 - 03/31/2016

Effects of recombinant human leptin in nonalcoholic fatty liver disease (NAFLD)

ELIF A ORAL (Metabolism, Endo & Diabetes)
HARI S CONJEEVARAM (Metabolism, Endo & Diabetes)

with ANCA M AVRAM

BARBARA J MCKENNA
CHARLES BURANT
HERO K HUSSAIN
MORTON B BROWN
THOMAS L CHENEVERT

\$1,689,977 02/05/2011 - 12/31/2015

An Artificial Perivascular Niche for Mesenchymal Stem Cells

ANDREW JAMES PUTNAM (Biomedical Engineering)

with DARNELL KAIGLER

\$405,312 03/01/2011 - 02/28/2013

Molecular Genetic Study of von Willebrand Factor

DAVID GINSBURG (Life Sciences Institute-Admin)

\$2,022,213 03/01/2011 - 02/29/2016

Role of Dendritic Cells in H pylori-induced Treg-mediated Host Immune Tolerance

JOHN Y KAO (Int Med-Gastroenterology)

with KATHRYN A EATON

WEIPING ZOU

\$2,007,704 02/04/2011 - 01/31/2016

Inositol lipid regulation of membrane fusion and fission

LOIS S WEISMAN (Life Sciences Institute-Admin)

\$1,397,397 02/01/2011 - 01/31/2015

Perivascular niche for salivary gland cancer stem cells and resistance to therapy

JACQUES EDUARDO NOR (DENTCariology,Restor Sci &Endo)

with MARK E P PRINCE

\$1,715,938 02/10/2011 - 01/31/2016

Calcium and Pancreatic Stimulus-Secretion Coupling

JOHN ANDREW WILLIAMS (Molec & Integrative Physiology)

with STEPHEN A ERNST

\$1,675,619 02/01/2011 - 12/31/2016

Sexual Modulation of HIV-Relevant Vaginal Immunity

SARI MICHELLE VAN ANDERS (LSA Psychology)

with DAVID ARONOFF

STEVEN R KING

\$1,838,922 03/01/2011 - 02/28/2016

Spontaneous vs. Directed Pushing: Analysis of Audiotapes of 2nd stage Labor and Associated Outcomes

LISA KANE LOW (SON-Grants)

with CAROLYN M SAMPSELLE

JANIS MIRIAM MILLER

\$155,334 03/01/2011 - 02/28/2013

Henry Ford Health System

The Michigan Youth and Community Program (3)

BARRY N CHECKOWAY (Ctr for Inst Diversity)

with KATHERINE E RICHARDS-SCHUSTER

\$75,000 10/01/2010 - 09/30/2011

Huawei

Wide Band Dual Polarized Array for Base Stations

KAMAL SARABANDI (COE EECS - ECE - Rad)

\$60,000 02/15/2011 - 08/14/2011

ICON Clinical Research, Inc.

An International, Multicenter, Prospective Observational Study of the Safety of Maraviroc used with Optimized Background Therapy in Treatment-Experienced HIV-1 Infected Patients_Add 10 subjects_10Jan2011

JAMES RIDDELL IV (Int Med-Infectious Diseases)

\$80,938 01/01/2011 - 12/31/2013

Intel Corporation

A Confidence-Driven Model for Predictable Computing in Future Technologies

ZHENGYA ZHANG (COE EECS - ECE - SSEL)

\$80,000 01/01/2011 - 12/31/2015

Internet 2

CI Days at UM

DANIEL E ATKINS III (School of Information)

\$18,000 02/01/2010 - 12/31/2010

Japanese Business Society of Detroit Foundation

Japanese Health Education and Medical Exchange

MICHAEL D FETTERS (Family Medicine)

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

Jet Propulsion Laboratory

Interdisciplinary Scientist (IDS) for the Cassini Interdisciplinary Magnetosphere and Plasma Investigation: MO&DA Efforts, Solstice Mission - FY11 SUPPLEMENT

TAMAS I GOMBOSI (Atm, Oceanic & Space Sci.)

with KENNETH CALVIN HANSEN

XIANZHE JIA

\$119,000 02/09/2011 - 02/09/2012

Juvenile Diabetes Research Foundation International (JDRF)

Cross-tissue Transcriptomics Predicts Diabetic Complications

EVA L FELDMAN (Neurology Department)

\$136,620 03/01/2011 - 02/28/2014

Kendle International, Inc.

The Phase 2B, Multicenter, Randomized, Double-blind, Placebo-controlled, Parallel-group Study to Evaluate the Efficacy and Safety of Ustekinumab Therapy in Subjects with Moderately to Severely Active Crohn's Disease Previously Treated with TNF Antagonist Therapy

PETER DOYLE HIGGINS (Int Med-Gastroenterology)

\$700 07/09/2009 - 06/30/2011

Lincoln Consolidated Schools

Lincoln - Enabling Adolescents in Culturally Diverse Environments

CHARLES D GARVIN (School of Social Work)

\$1,000 09/01/2010 - 08/31/2011

Massachusetts Institute of Technology

University of Michigan Capstone Engineering Projects for Winter 2011

BRIAN E GILCHRIST (CoE Undergraduate Education)

\$20,000 01/05/2011 - 04/30/2011

M.D. Anderson Cancer Center

Towards a Noninvasive Molecular Test for Bladder Cancer

DAVID M LUBMAN (Surgery Department)

\$148,987 10/01/2009 - 07/31/2011

Medical College of Wisconsin

RECHARGE High Throughput screening services for external users - Christopher Kristich/Medical College of Wisconsin

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$27,008 01/26/2011 - 03/31/2011

Medtronic, Inc.

Medtronic CoreValve? U.S. Pivotal Trial

G MICHAEL DEEB (Cardiac Surgery Section)

with DARIN ZAHURANEC
DEVIN L BROWN
HIMANSHU J PATEL
PAUL MICHAEL GROSSMAN
STANLEY J CHETCUTI

\$1,365,664 01/14/2011 - 12/31/2017

Michigan Technological University

Implementation of the Great Lakes Coastal Wetlands Consortium Wetland Mapping Protocol

MAHTA MOGHADDAM (COE EECS - ECE - Rad)

\$240,433 10/01/2010 - 05/31/2013

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)

\$1,791,913 07/15/2010 - 07/14/2012

Mpex Pharmaceuticals, Inc

A Phase 3, Multi-center, multinational, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of MP-376 (Levofloxacin Inhalation Solution; Aeroquin?) in stable Cystic Fibrosis patients (Mpex 207)

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$56,038 02/10/2011 - 01/31/2012

National Aeronautics and Space Administration

Investigating Processes of Atmospheric Loss at Venus and Mars

MICHAEL WARREN LIEMOHN (Atm, Oceanic & Space Sci.)

with ANDREW F NAGY
CHRISTOPHER DENNIS PARKINSON
GABOR TOTH

\$390,000 02/01/2011 - 01/31/2014

Particle Precipitation and Upper Atmospheric Energy Deposition at Mars and Venus

CHRISTOPHER DENNIS PARKINSON (Atm, Oceanic & Space Sci.)

with MICHAEL WARREN LIEMOHN
\$405,000 02/01/2011 - 01/31/2014

Mars Organic Molecule Analyzer (MOMA) Electrical/Electronic Subsystem Development

CHARLES J M EDMONSON JR (Space Physics Research Lab)

\$85,000 01/26/2011 - 05/25/2011

National Alliance for Research on Schizophrenia and Depression

The Role of Endogenous Opioids in Regulating the Response to Social Rejection and Acceptance in Major Depressive Disorder

DAVID TAI HSU (Psychiatry Depression Center)

\$60,000 07/15/2011 - 07/14/2013

National Association of Area Agencies on Aging (n4a)

National Aging Civic Engagement Technical Center

KAREN HARLOW-ROSENTRUB (School of Social Work)

\$36,803 10/01/2010 - 09/30/2013

National Ataxia Foundation

Developing a SCA3 therapeutic: small molecules that reduce levels of mutant ataxin-3

HENRY L PAULSON (Neurology Department)

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

National Business Group on Health

National Business Group on Health, Adherence Study

DEE W EDINGTON (Health Management Research Ctr)

\$100,000 01/01/2011 - 12/31/2011

National Endowment for the Humanities

Sociologists and Empire: Scientific Autonomy and Entangled Intellectual History

GEORGE P STEINMETZ (LSA Sociology)

\$50,400 07/01/2011 - 06/30/2012

National Kidney Foundation of Michigan

Use of Lay Health Advisors to Encourage Dialysis Patients to Give the Gift of Life

KENNETH RESNICOW (Hlth Behavior & Hlth Ed Dept)

\$72,803 09/01/2010 - 08/31/2013

National Science Foundation

CAREER: Design and Construction of a Synthetic Fungus-Bacterium Consortium for Efficient Cellulosic Biofuel Production

NINA LIN (Chemical Engineering Dept)

\$400,000 03/01/2011 - 02/29/2016

Exploring Evidence for Life on Land ~1100 Ma Ago

NATHAN DALE SHELDON (LSA Geological Sciences)

\$229,999 03/01/2011 - 02/28/2014

CAREER: Bridging quantum-mechanics with mechanics: Towards predictive computations of materials behavior

VIKRAM GAVINI (Mechanical Engineering)

\$400,000 02/15/2011 - 01/31/2016

CAREER: Next Generation Photomixer-Based Terahertz Sources

MONA JARRAHI (COE EECS - ECE - Rad)

\$400,000 03/01/2011 - 02/29/2016

CI-ADDO-NEW: MobiLab -- A Global-Scale Live Laboratory to Support Mobile Computing Science

ZHUOQING MAO (COE EECS - CSE - SSRL)

with PRABAL DUTTA

ROBERT DICK

SCOTT MAHLKE

\$1,500,000 02/15/2011 - 01/31/2015

Using Michigan Sentencing Guidelines to Estimate Effects of Incarceration and Probation on Reoffending and Employment

JEFFREY D MORENOFF (Pop Studies-Research)

with DAVID JAMES HARDING

\$275,000 06/01/2011 - 05/31/2013

All Inorganic Plasmon-Enhanced Photovoltaics with Eutectic Composition

AKRAM BOUKAI (Materials Science & Engin.)

with ANISH TUTEJA

\$300,000 09/01/2011 - 08/31/2014

Planning Grant: I/UCRC for Architecting Socio-Technical Ecosystems

THOMAS A FINHOLT (School of Information)

\$9,999 02/15/2011 - 01/31/2012

Workshop on Stochastic Analysis in Finance and Insurance

ERHAN BAYRAKTAR (LSA Mathematics)

\$40,000 03/01/2011 - 02/29/2012

First Meeting of the North American Society for Comparative Endocrinology (NASCE)

ROBERT J DENVER (LSA Molec./Cell./Develop. Bio)

\$15,000 03/01/2011 - 02/29/2012

Optical Excitations and Applications in Novel Organic Macromolecular Aggregates- Yrs 4 & 5 supplement

THEODORE G GOODSON III (LSA Chemistry)

\$290,000 05/01/2011 - 04/30/2013

REU: Population Genetics of Species Delimitation: Methodology & Application of a Unified Approach to Inferring Species Boundaries

L LACEY KNOWLES (LSA Zoology Museum)

\$6,000 02/02/2011 - 08/31/2011

Supplemental Funding: DynSyst_Special_Topics: Collaborative Research: Reduced Dynamical Description of Infinite-Dimensional Nonlinear Systems via a-Priori Basis From Upper Bound Theories

CHARLES R DOERING (LSA Mathematics)

\$24,000 02/14/2011 - 08/31/2012

NextGen Aeronautics, Inc

Reconfigurable, Hovering, Ultra-Maneuverable Bat Technologies (RHUMBAT)

NAKHIAH C GOULBOURNE (Aerospace Engineering)

\$25,280 09/01/2009 - 04/30/2012

Nissan Technical Center, North America

Smart Grid Trends and Benefits to Electric Vehicle (EV) Stakeholders

PETER FRANK SWEATMAN (UMTRI-Administration / Library)

\$10,000 02/01/2011 - 05/01/2011

North Carolina, State of

Ngogo Chimpanzee Snare Removal Project

JOHN C MITANI (LSA Anthropology)

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

NTH Consultants, Ltd

Flexural Testing of Fiber Reinforced Concrete Beams under Four-Point Loading

GUSTAVO J PARRA-MONTESINOS (Civil & Environmental Engr)

\$10,125 01/10/2011 - 01/09/2012

Oswald Companies

HRA and Evaluation for Oswald Companies

DEE W EDINGTON (Health Management Research Ctr)

\$129,000 02/01/2011 - 01/31/2014

Paralyzed Veterans of America (PVA)

Self-Management of Spinal Cord Injury

MICHELLE A MEADE (Physical Medicine & Rehab Dept)

\$149,974 02/01/2011 - 01/31/2013

Radiological Society of North America

Quantitative Imaging in Soft Tissue Sarcomas: Use of MRI diffusion and MRI perfusion biomarkers to predict early response to neoadjuvant chemotherapy

QIAN DONG (Department of Radiology)

\$152,000 07/01/2010 - 06/30/2012

RAVSAK: The Jewish Community Day School Network

Jewish Court of All Time Initiative

JEFFREY PAUL KUPPERMAN (Flint Education)

\$9,000 01/01/2011 - 05/31/2011

Rehabilitation Institute of Chicago

RRTC on Improving Measurement of Medical Rehabilitation Outcomes

DAVID TULSKY (Physical Medicine & Rehab Dept)

with NOELLE E CARLOZZI

\$186,898 10/01/2010 - 09/30/2011

Research Foundation of State University of New York

Neural Circuitry Underlying Altruistic Behavior

JAMES E SWAIN (Psychiatry Child Services)

with ISRAEL LIBERZON

NICHOLAS GIARDINO

SARA HOPE KONRATH

SHAO-HSUAN HO

\$137,964 12/01/2010 - 11/30/2011

Ricardo, Inc.

PIT Testing on a Utility Truck

DAVID JAMES LEBLANC (UMTRI-Engineering Systems)

\$26,450 01/01/2011 - 04/30/2011

Rolith, Inc

Fabrication of rolling mask on glass cylinder for Roller Lithography

L JAY GUO (COE EECS - ECE - SSEL)

\$30,000 01/18/2011 - 05/17/2011

Saginaw Bay Watershed Initiative Network

Development of a Blended Learning Environment for Urban Place-based Education in the Saginaw Bay Watershed

JONATHAN H JAROSZ (Flint Ctr/Environmental Rsch)

\$20,050 01/01/2011 - 10/31/2011

Salwil Foundation

Center for Ecosystem Management

STEVEN L YAFFEE (Sch of Nat Resources & Environ)

\$50,000 01/01/2011 - 12/31/2012

Sandia National Laboratories

Kalman-filter compressive sensing for high resolution estimation of anthropogenic GHG emissions at global scales

ANNA MARTA MICHALAK (Civil & Environmental Engr)

\$400,086 11/01/2010 - 09/30/2013

A Multisensor Fusion Approach to the Solution of Inverse Radiation Transport Problems

SARA A POZZI (Nuclear Eng & Radiological Sci)

\$65,000 10/01/2010 - 09/30/2011

Digital Fast Neutron Detection System for Simultaneous Time Correlation and Spectrometry

SARA A POZZI (Nuclear Eng & Radiological Sci)

\$104,450 11/22/2010 - 09/15/2011

velopment of Calderon Multiplicative Preconditioners with Method of Moments Algorithms

ERIC MICHIELSEN (COE EECS - ECE - Rad)

\$40,000 12/20/2010 - 09/14/2011

Sanofi-Aventis Pharmaceuticals

Development of Novel HDM2 Inhibitors

SHAOMENG WANG (Int Med-Hematology/Oncology)

with CHAO-YIE YANG

HAIYING SUN

JEANNE A STUCKEY

JENNIFER LYNN MEAGHER

LIU LIU

SANJEEV SHANGARY

\$549,105 01/01/2011 - 12/31/2011

Smithsonian Institution

Hunting for Double AGNS to Test Merger-Driven Activity

MARTA VOLONTERI (LSA Astronomy)

\$70,044 01/01/2011 - 02/28/2013

Space Telescope Science Institute

Ultraluminous X-Ray Sources in Elliptical Galaxies and the X-Ray Binary Globular Cluster Connection

ELENA GALLO (LSA Astronomy)

\$23,493 02/01/2011 - 01/31/2012

Takeda Pharmaceuticals North America, Inc.

Role of Proinflammatory Mediators in MSU Induced Gout (Supplement)

ALISA E KOCH (Int Med-Rheumatology)

\$10,000 12/17/2009 - 06/17/2011

Tax Policy Center - The Urban Institute

2011 IIPF -- Urban Institute

JOEL B SLEMROD (ROSS SCH Ofc Tax Policy Rsrch)

\$20,000 11/16/2010 - 06/30/2012

Thomas S. Neubig

2011 IIPF -- Thomas Neubig

JOEL B SLEMROD (ROSS SCH Ofc Tax Policy Rsrch)

\$2,500 12/29/2010 - 12/31/2011

Toyota Engineering & Manufacturing North America (TEMA)

Active sensing of the physical environment for autonomous systems

BENJAMIN KUIPERS (COE EECS - CSE - AI)

with SILVIO SAVARESE

\$18,062 01/01/2011 - 02/28/2011

Toyota Technical Center, USA, Inc.

Software-only Detection and Recovery from Transient Faults

SCOTT MAHLKE (COE EECS - CSE - ACAL)

\$148,410 02/10/2011 - 02/09/2012

Tulane University

2011 IIPF -- Tulane University (Murphy Institute)

JOEL B SLEMROD (ROSS SCH Ofc Tax Policy Rsrch)

\$5,000 01/19/2011 - 12/31/2011

United Association of Journeymen and Apprentices

Towards a New Approach to UA Instructor Preparation: The Michigan Framework Continuation (2011)

JEROME JOHNSTON (RCGD-Communication/Education)

with DONALD FREEMAN

KATHLEEN P GRAVES

\$541,219 01/01/2011 - 12/31/2011

University of Arkansas for Medical Sciences

Mental Health and Help-Seeking Behavior of Returning Vetrans in Rural Community Colleges

DANIEL EISENBERG (Health Management and Policy)

\$24,247 01/01/2011 - 12/30/2011

University of California

Pharmacogenomics of Mood Stabilizer Response in Bipolar Disorder

MELVIN G MCINNIS (Psychiatry Depression Center)

with MASOUD KAMALI

\$110,909 09/10/2010 - 05/31/2011

University of California - Los Angeles

Survivorship Plans and Outcomes in Underserved Breast Cancer Survivors

JENNIFER J GRIGGS (Int Med-Hematology/Oncology)

\$20,462 09/30/2010 - 07/31/2011

University of Iowa

Demonstration of Quality Improvement of Medication Therapy Management Services

KAREN BELL FARRIS (PHARMACY Clin, Soc & Admin Sci)

\$5,737 12/15/2010 - 07/31/2011

University of Maryland, The

Photonic Networks for Atomic and Solid-state Quantum Memories and Processors

LUMING DUAN (LSA Physics)

with DUNCAN G STEEL

\$20,028 09/09/2010 - 05/31/2014

University of Nebraska

Compact Source of Laser-Driven Monoenergetic Gamma-Rays

SARA A POZZI (Nuclear Eng & Radiological Sci)

with MAREK FLASKA

SHAUN CLARKE

\$242,587 01/13/2011 - 05/13/2014

University of Pennsylvania

Scannell - Leave to Annenberg

GERALD PATRICK SCANNELL (LSA Communication Studies)

\$50,000 09/01/2010 - 12/31/2010

University of Texas at Austin

*Competing Institutional Logics and the Dynamics of Institutionalization:
A Comparative Case Study of Nonprofit Work Integration Social Enterprises*

EVE ELIZABETH GARROW (School of Social Work)

\$10,000 09/01/2010 - 08/31/2011

University of Texas Southwestern Medical Center

A Multi-center Group to Study Acute Liver Failure

ROBERT JOHN FONTANA (Int Med-Gastroenterology)

with LINAS A BIELIAUSKAS

\$123,600 09/01/2010 - 08/31/2011

UT-Battelle, LLC

Neutron Interrogation for Fuel Cycle Measurements

SARA A POZZI (Nuclear Eng & Radiological Sci)

\$101,276 01/18/2011 - 09/30/2011

Various Sponsors

Sample Analysis/Fee for Service Transgenic - Various Non-Federal

THOMAS L SAUNDERS (Biomedical Research Core Fac.)

\$2,080,000 06/01/2010 - 05/31/2012

WIMS Center Associate Partner - KIST 12/1/2010 - 11/30/2011

YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)

\$6,000 12/01/2010 - 11/30/2011

WIMS Center Associate Partner - Virtual EM Inc. 12/1/2010 - 11/30/2011

YOGESH B GIANCHANDANI (COE EECS - ECE - WIMS - ERC)

\$6,000 12/01/2010 - 11/30/2011

Recharge: Wheelchair Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$6,317 03/01/2007 - 02/28/2012

Recharge: Child Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$27,500 03/01/2007 - 02/28/2012

Veterans Affairs, Department of

Imaging Biomarkers of Progression of Mobility Impairment in PD - PET/MRI Imaging Contract

NICOLAAS BOHNEN (Department of Radiology)

\$89,150 03/01/2011 - 09/30/2011

Oral Maxillofacial Prosthodontist Services

SAMUEL R ZWETCHKENBAUM (DENT OM Surgery/HD)

with WON-SUCK OH

\$18,708 11/01/2010 - 09/30/2011

IPA Emily Stern

NICHOLAS GIARDINO (Psychiatry Department)

\$55,260 10/01/2010 - 09/30/2011

VA IPA for Suzanna Boyce

PHILIP S SCHOENFELD (Int Med-Gastroenterology)

with SUZANNA BOYCE

\$10,824 02/01/2011 - 09/30/2011

IPA Margaret J Howes

MARCIA ANN VALENSTEIN (Psych HlthSvc Outcome Research)

with JANE SPINNER

\$19,914 11/16/2010 - 09/30/2011

IPA Brandon C Brogan

MARCIA ANN VALENSTEIN (Psych HlthSvc Outcome Research)

with JANE SPINNER

\$50,316 12/13/2010 - 09/30/2011

IPA - Raymond Kwan

BISHR OMARY (Molec & Integrative Physiology)

\$64,920 10/01/2010 - 09/30/2011

Veterans Education & Research Assoc of MI (VERAM)

Randomized trial of sertraline, prolonged exposure and their combination for PTSD and OEF/OIF

ISRAEL LIBERZON (Psychiatry-ASAP)

with ANTHONY P KING
HYUNGJIN MYRA KIM

\$1,454,420 12/01/2010 - 11/30/2015

Wayne State University

Reducing Breast Cancer Treatment Disparities by Improving Information

JENNIFER J GRIGGS (Int Med-Hematology/Oncology)

with RICHARD D GONZALEZ

\$63,094 09/03/2010 - 08/30/2011

Women's Sports Foundation

Sport, Health and Activity Research and Policy (SHARP) Center for Women and Girls

KATHERINE M BABIAK (Inst/Research Women & Gender)

with CAROL J BOYD

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

World Auto Steel Association

InterPro Student Capstone Projects - Sponsored by WorldAutoSteel

DONALD E MALEN (CoE Interdisc Prof Program)

\$80,000 01/01/2011 - 04/30/2012