

AWARDS PROCESSED
 Research and Other Sponsored Activities
 May 1, 2007 through May 31, 2007

Received by the Regents
 June 21, 2007

The awards detailed in this list were processed May 1, 2007 through May 31, 2007. 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 received. 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 2006	Number of Awards FY 2007	% Change	Value of Awards FY 2006	Value of Awards FY 2007	% Change
Total Awards Processed (May)	195	225	15.4%	\$54,809,141	\$78,500,061	43.2%
Research Awards	141	158	19.1%	\$47,874,603	\$69,593,808	45.4%
Research Training	11	10	(9.1%)	\$4,914,092	\$3,591,435	(26.9%)
Other Sponsored Activity	43	47	9.3%	\$2,020,446	\$5,314,818	163.1%
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Total Awards Processed Fiscal Year to Date	2,140	2,239	4.6%	\$840,606,118	\$710,391,663	(15.5%)
Research Awards	1,614	1,659	2.8%	\$745,467,854	\$616,720,187	(17.3%)
Research Training	98	101	3.1%	\$38,584,558	\$39,392,753	2.1%
Other Sponsored Activity	428	479	11.9%	\$56,553,706	\$54,278,723	(4.0%)

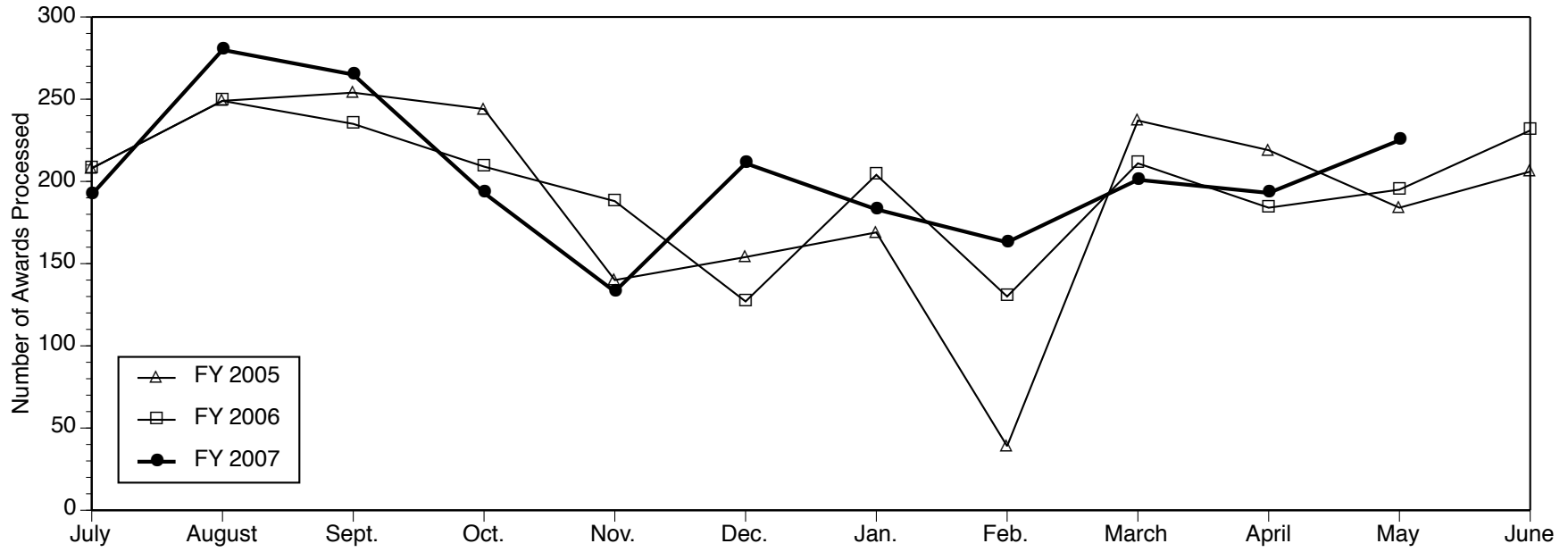
May 2007 total award activity is strong when compared with May 2006. Several large awards processed in May 2007 resulted in a \$10.0 million increase over the previous May. However year-to-date value totals remains in negative territory. The number of total awards processed for May 2007 represents the highest May total since 2005.

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

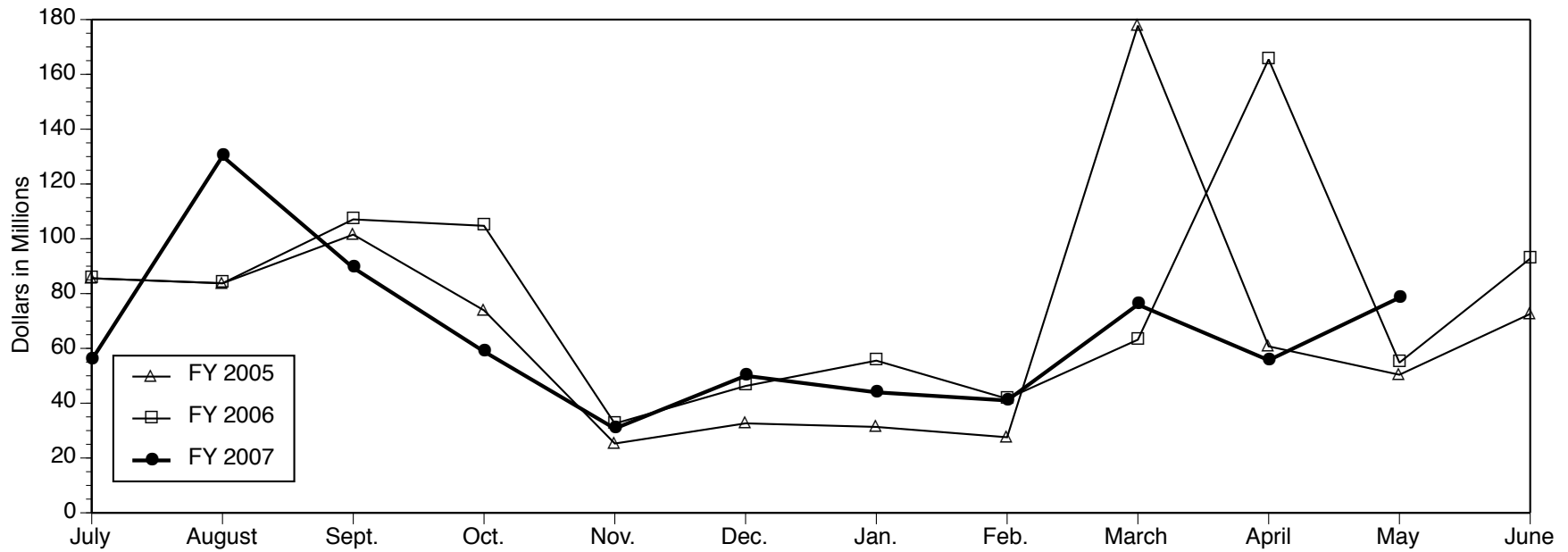
	Federal Expendable Restricted	Other Funds	Total Expenditures
April 2007	\$490,099,833	\$172,954,963	\$663,054,796
April 2006	\$479,488,334	\$174,886,206	\$654,374,540
Percent Change	2.2%	(1.1%)	1.3%

Data Source: Division of Research Development and Administration

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Division of Research Development and Administration

PROJECTS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

May 1, 2007 through May 31, 2007

The projects listed here by sponsor were established during the month designated in the heading above. For each project, the listing includes the project title, the project director (and his or her unit affiliations), faculty or primary research staff participating in the project (and their unit affiliations), the amount awarded for the period, and the project period. NOTE: When more than one unit is listed for the project director, the unit responsible for the project is given first.

Ad Astra Rocket Co.

Plume Diagnostics in the VX-100 Lab
Experiment

BRIAN E GILCHRIST (CoE EECS-Rad)
With ALEC D GALLIMORE
(Aerospace Engineering)
\$68,087 05/01/07 - 12/31/07

Agriculture, Department of

McIntire Stennis 2007

DONALD R ZAK (Sch of Nat Resources
& Environ)
With WILLIAM S CURRIE (Sch of
Nat Resources & Environ); MARK D
HUNTER (Sch of Nat Resources &
Environ); MARYCAROL ROSSITER
HUNTER (Sch of Nat Resources &
Environ); JOHN H VANDERMEER
(LSA Ecology & Evolutionary Bio)
\$289,796 10/01/06 - 09/30/07

American Association of Orthodontists

Nan E. Hatch AAOF Postdoctoral Fellowship

NAN E HATCH (Orthodontics-Dentistry)
\$100,000 07/01/07 - 06/30/09

American Chemical Society

Molecular Pharmaceutics, An American Chemical
Society Journal

GORDON L AMIDON (College of
Pharmacy)
\$120,855 05/01/07 - 04/30/08

Recoverable Environmentally-Benign Oxidation
Catalysts

BRIAN P BUFFIN (Flint Chemistry)
\$55,000 05/01/07 - 08/31/10

Origins of Mechanochromism in Polydiacetylene
Compounds

JINSANG KIM (Materials Science &
Engin.)
\$40,000 05/01/07 - 08/31/09

Inorganic Guest Species in Organic Crystals: A
First-Principles Investigation

ANTON VAN DER VEN (Materials
Science & Engin.)
\$40,000 05/01/07 - 08/31/09

American Council of Learned Societies

Cosmopolitan Nationalism: The Emergence of
Transnationality in Japanese Children and
Adolescents

MICHAEL D KENNEDY (LSA
Sociology)
\$5,000 06/01/07 - 05/31/08

American Kennel Club Canine Health Foundation

Hereditary Mutations in Genes Associated with
Osteosarcoma in Large Dog Breeds

KENINE COMSTOCK (Urology Surgery)
\$74,423 04/01/07 - 03/31/09

American Motility Society (AMS)

The Role of Vanilloid Receptor 1 (VR1) in
Diabetic Sensory Neuropathy

SHUANGSONG HONG (Int Med-
Gastroenterology)
\$35,000 07/01/07 - 06/30/08

American Society for Quality

2006 Custom Research: American Customer
Satisfaction Index

CLAES FORNELL (ROSS SCH Research
Support)

With BARBARA EVERITT
BRYANT (ROSS SCH Research
Support); DAVID ERIC
VANAMBURG (ROSS SCH
Research Support)

\$324,800 01/01/06 - 12/31/06

American Society of Clinical Oncology

Phase 1/2 Study of Concurrent Gefitinib-Chemoradiation in Locally Advanced Carcinoma of the Head and Neck: Correlating EGFR Inhibition in Tumors and Normal Mucosa with Clinical Outcome

CHRISTINA IRENE TSIEN (Radiation Oncology - Ann Arbor)
With DOUGLAS BRIAN CHEPEHA (Otorhinolaryngology Department)
\$170,100 07/01/05 - 06/30/08

Amgen, Inc.

UMCC 2005.123 An Open Label Dose and Schedule Finding Trial to Evaluate the Safety and Efficacy of AMG 531 for Treatment of Severe Thrombocytopenia Due to Multi-Cycle Chemotherapy in Adult Subjects with Lymphoma

DOUGLAS W BLAYNEY (Int Med-Hematology/Oncology)
\$155,725 04/03/06 - 04/02/09

Arthritis Foundation

Posttranslational Modifications of DEK and Their Role in Autoimmunity

DAVID M MARKOVITZ (Int Med-Infectious Diseases)
\$100,000 07/01/07 - 06/30/09

Ash, Mary Kay, Charitable Foundation

CD14+ Vascular Leukocytes in Ovarian Cancer: Their Role in Angiogenesis, Prognosis and Therapeutics in Ovarian Cancer

RONALD J BUCKANOVICH (Int Med-Hematology/Oncology)
\$100,000 07/01/07 - 06/30/09

Association of Schools of Public Health, Inc.

Developing the Capacity of the Prepared Public Health Leader

TOBY CITRIN (Sch of Public Hlth-Dean's Ofc)
\$11,344 04/02/07 - 09/30/07

Avantis Medical Systems

A Prospective Efficacy Evaluation of the Third Eye Retroscope Auxiliary Imaging System

LESLIE BROWN ALDRICH (Int Med-Gastroenterology)
\$19,063 05/17/07 - 08/16/07

Bio Logic Engineering, Inc.

A System for Lengthening Contraction Training of Muscle

NEIL BURTON ALEXANDER (Int Med-Geriatric Medicine)
\$206,842 04/01/07 - 02/28/09

Biotronik, Inc.

The TRUST Study (Lumos-T Safely RedUceS RouTine Office Device Follow-Up)

KRIT JONGNARANGSIN (Int Med-Cardiology)
\$50,180 03/01/07 - 02/28/10

Blue Cross Blue Shield of Michigan Foundation

The ACT (Aid to Cardiac Triage) Intervention to Improve Nurse Cardiac Triage Decisions for Women with Myocardial Infarction

CYNTHIA M ARSLANIAN-ENGOREN (SON-Grants)
\$73,088 06/01/07 - 05/31/08

Bolton Medical

A Phase II Clinical Study of the Safety and Efficacy of the Relay Thoracic Stent-Graft in Patients with Thoracic Aortic Pathologies

DAVID M WILLIAMS (Radiology Department)
With NARASIMHAM LAKSHMI DASIKA (Radiology Department)
\$182,651 05/03/07 - 05/02/11

Booz Allen Hamilton, Inc.

Mod#1 to Task Order No. 7 University of Michigan Comprehensive Cancer Center Data Sharing Intellectual Capital Strategic Level Working Group Participant Hosting for caBIG/DSIC Face to Face Conference in Ann Arbor May 15th 7 16th, 2007.

ELAINE L BROCK (DRDA - Research Services)
\$7,000 03/07/07 - 03/06/08

Brookings Institution

Census Research-Metropolitan Policy Program (continuation)

WILLIAM H FREY (Pop Studies-Research)
\$45,000 01/01/07 - 06/30/07

Children's Hospital and Regional Medical Center

Multi-Center, Multi-National, Randomized, Placebo-Controlled Trial of Azithromycin in Participants with Cystic Fibrosis 6-18 Years Old, Culture Negative for Pseudomonas Aeruginosa
SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$76,161 04/17/07 - 04/16/09

Commerce, Department of-Office of the Secretary

NIST Summer Undergraduate Research Fellowship Program

MOHAMMED NAZRUL ISLAM (CoE EECS-AI)

\$4,000 05/01/07 - 09/30/07

Community Foundation for Southeastern Michigan

Project Healthy Schools Phase II

KIM ALLEN EAGLE (Int Med-Cardiology)

\$42,000 11/30/06 - 11/29/07

Comprehensive Health Services

HRA and Evaluation for Comprehensive Health Services

DEE W EDINGTON (Health Management Research Ctr)

\$150,000 02/01/07 - 01/31/10

Computer Sciences Corporation

06CDT-1 Nemo LEAPS Integration

MICHAEL G PARSONS (Naval Arch & Marine Dept)

With JIGNESH M PATEL (CoE EECS-Ssrl)

\$157,968 07/01/06 - 06/30/08

Connecticut General Life Insurance Company

Addendum No. 2 to Services Agreement

DEE W EDINGTON (Health Management Research Ctr)

\$1,012,500 01/01/07 - 12/31/11

Corporation for Public Broadcasting

Nielsen Digital Encoders for WFUM-TV

JENNIFER BETH WHITE (Michigan Television)

\$8,220 03/01/07 - 08/31/07

Covance Clinical & Periapproval Services, Inc.

A Phase 2, Randomized, Double-Blind, Placebo Controlled, Dose Ranging Study to Find the Efficacy and Safety of 3 Doses TAK-583, in Subjects with Mild to Moderate Diabetic Peripheral Neuropathy

EVA L FELDMAN (Neurology Department)

\$101,640 05/17/07 - 12/31/07

Cystinosis Research Network

Tissue Repository for Cystinosis

JESS G THOENE (Pediatrics-Genetics)

\$26,206 12/01/06 - 11/30/07

Damon Runyon Cancer Research Foundation

The Epidemiology of Adipokines in Barrett's Esophagus

PHILIP S SCHOENFELD (Int Med-Gastroenterology)

\$450,000 07/01/07 - 06/30/10

Dartmouth College

Density Equalizing Map Projections of Disease Surveillance

CHRISTINE A ERDMANN (Epidemiology Department)

\$48,648 01/01/07 - 06/30/07

Recharge - Epidemiology - Clinical Research Assays

DANIEL S MCCONNELL (Epidemiology Department)

\$30,532 07/01/05 - 06/30/08

Defense, Department of-Air Force, Department of the

Proposal for International Conference on Cognitive Modeling, 2007

JOHN E LAIRD (CoE EECS-AI)

\$5,000 03/01/07 - 08/31/07

Interactions of Low-Energy Ions and Electrons with Bose-Einstein Condensates

GEORG A RAITHEL (LSA Physics)

\$240,002 05/01/07 - 11/30/09

Collaborative Research: The Community Whole Magnetosphere Model (CWMM)

AARON JAMES RIDLEY (Atm, Oceanic & Space Sci.)

With DENNIS S BERNSTEIN (Aerospace Engineering); DARREN LEE DE ZEEUW (Atm, Oceanic & Space Sci.); JANET U KOZYRA (Atm, Oceanic & Space Sci.); MICHAEL WARREN LIEMOHN (Atm, Oceanic & Space Sci.); IGOR V SOKOLOV (Atm, Oceanic & Space Sci.); GABOR TOTH (Atm, Oceanic & Space Sci.)

\$1,000,000 03/01/07 - 11/30/10

Demonstration of a High-Rejection/Low-Loss X-Band Tunable Notch Filter for Co-Site Interference Mitigation on Airborne Platforms

KAMAL SARABANDI (CoE EECS-Rad)

\$120,000 01/01/07 - 11/30/07

Design and Implementation of Application Software and Data Protection in an Untrusted Environment

KANG GEUN SHIN (CoE EECS-Rtel)

\$410,621 05/01/07 - 11/30/09

Sequential Analysis of Automatic Target Detection with Classification Algorithms and Optimality of Dynamic Decision-Making Under Time Pressure

JUN ZHANG (LSA Psychology)

\$75,000 12/01/06 - 11/30/07

Defense, Department of-Army, Department of the

Smart Polymeric Carriers for Enhanced Antisense Breast Cancer Therapy

MOHAMED E H EL-SAYED

(Biomedical Engineering)

\$272,662 05/11/07 - 05/30/09

Regulation of the mTOR Pathway by a Novel Rheb Binding Protein BNIP3

KUNLIANG GUAN (Life Sciences Institute-Admin)

\$100,000 05/01/07 - 05/31/08

Developing Biomarkers for Fibromyalgia

RICHARD E HARRIS (Int Med-Rheumatology)

With DANIEL J CLAUW (Int Med-Rheumatology); RICHARD H GRACELY (Int Med-Rheumatology); PIA C MALY SUNDGREN (Radiology Department); ANANDA SEN (Ctr Statistical Consul & Res); JON K ZUBIETA (Molecular & Behav Neurosc Inst)

\$946,721 05/15/07 - 05/14/09

CXCL5 is a Novel Mediator of Prostate Cancer Proliferation and Migration/Invasion

JILL A MACOSKA (Urology Surgery)

\$113,646 06/01/07 - 06/30/08

Ultrafast Dynamics of Mode-Locking, Coherent Instabilities, and Transport in Quantum Cascade Lasers

THEODORE B NORRIS (CoE EECS-Usl)

\$73,333 05/03/07 - 05/02/08

Defense, Department of-Defense Advanced Research Projects Agency

Computer Science Study Group (CS Study Group): Building Secure and Robust Networks

ZHUOQING MAO (CoE EECS-Ssrl)

\$96,262 05/14/07 - 05/13/08

Defense, Department of-Navy, Department of the

Two-Photon Detection of Energetic Materials in the Vapor Phase

THEODORE G GOODSON III (LSA Chemistry)

\$131,361 04/12/07 - 04/12/08

Dermatology Foundation

Involvement of Receptor-Type Protein Tyrosine Phosphatase-Kappa in Squamous Cell Carcinomas

YIRU XU (Dermatology Department)

\$20,000 07/01/07 - 06/30/08

Diamyd, Inc.

Project Manager for Preclinical and Clinical Development of HSV Gene Therapy

DAVID J FINK (Neurology Department)

\$9,661 05/01/07 - 09/30/07

Digital Library Federation (DLF)
Mellon Grant for DLF Aquifer Development for
Interoperability Across Scholarly Repositories:
American Social History Online
CHARLES PERRY WILLETT
(University Library)
\$64,915 04/23/07 - 03/31/09

Diocese of Corpus Christi
Health Behavior Intervention Program Designed
to Reduce Stroke Risk Factors Among
Parishioners of the Corpus Christi Diocese
DEVIN L BROWN (Neurology
Department)
\$2,500 05/01/07 - 04/30/08

Duke University
In-Situ Polymerization of Conducting Polymer
Electrodes Around Peripheral Nerves
DAVID C MARTIN (Materials Science &
Engin.)
\$31,110 05/01/07 - 06/30/08

Education, Department of
Chemical Science at the Interface of Education
(GAANN)
BRIAN P COPPOLA (LSA Chemistry)
\$383,643 08/15/07 - 08/14/10
Graduate Assistance in Areas of National Need
(GAANN) Fellowship Program in Molecular
Engineering
SHARON C GLOTZER (Chemical
Engineering Dept)
\$383,643 08/15/07 - 08/14/10

Energy, Department of
Synchrotron Studies of Quantum Emergence in
Nonlow Dimensional Systems
JAMES W ALLEN (LSA Physics)
\$479,805 06/01/07 - 05/31/10

Environmental Protection Agency
High-Resolution Collection of Fine Particulate
Matter in Support of Source Apportionment
JOSEPH T DVONCH (Environmental
Health Sciences)
\$8,481 10/27/06 - 09/30/07

Microbial Risk Models for Drinking Water: The
Role of the Distribution System and Transmission
on Exposure to Noroviruses
JOSEPH NEIL EISENBERG
(Epidemiology Department)
\$519,821 12/23/06 - 12/22/09

Great Lakes Monitoring - Zooplankton, Benthos,
Chlorophyll
DONALD SCAVIA (SNRE CILER)
With SARA ADLERSTEIN-
GONZALEZ (Sch of Nat Resources &
Environ); THOMAS H JOHENGEN
(SNRE CILER); DAVID J JUDE (Sch
of Nat Resources & Environ);
MICHAEL J WILEY (Sch of Nat
Resources & Environ)
\$2,499,266 03/01/07 - 02/29/12

Fight for Sight, Inc.
Femtosecond Laser-Assisted Keratoplasty
SHAHZAD I MIAN (Ophthalmology &
Visual Science)
\$20,000 07/01/07 - 06/30/08
Screen for Human Mutations in RD11, the Gene
Responsible for the rd11 Mouse Retinopathy
ANAND SWAROOP (Ophthalmology &
Visual Science)
\$2,100 05/01/07 - 08/31/07
Novel Leucine-Rich Repeat Transmembrane
Proteins as Potential Modulators of Photoreceptor
Differentiation
ANAND SWAROOP (Ophthalmology &
Visual Science)
\$2,100 05/28/07 - 08/03/07

**Flight Attendant Medical Research Institute,
Inc. (FAMRI)**
PPAR- γ in Tumorigenesis and Therapy of Non-
Small Cell Lung Cancer
VENKATESHWAR KESHAMOUNI (Int
Med-Pulm./Critical Care)
With DOUGLAS A ARENBERG (Int
Med-Pulm./Critical Care);
THEODORE J STANDIFORD (Int
Med-Pulm./Critical Care)
\$217,000 07/01/07 - 06/30/09

Understanding the Clinical Impact of SWI/SNF
Complex in Human Cancers

DAVID N REISMAN (Int Med-
Hematology/Oncology)

\$108,500 07/01/07 - 06/30/08

**Foundation for Digestive Health and Nutrition
(FDHN)**

The Role of Math 1 in Secretory Cell
Differentiation and Regulation of Epithelium-
Mesenchyme Signaling in the Intestine

LINDA C SAMUELSON (Molec &
Integrative Physiology)

\$40,000 07/01/07 - 06/30/09

**Foundational Questions in Physics and
Cosmology Institute**

Foundational Questions in Physics & Cosmology

FRED C ADAMS (LSA Physics)

\$2,400 06/01/07 - 12/31/07

Fracture Analysis Consultants, Inc.

Reduced-Order Modeling and Simulation of
Cracked Blade Vibration in Turbine Engine
Rotors

MATTHEW PHILLIP CASTANIER
(Mechanical Engineering)

\$88,128 05/01/07 - 04/15/09

Genentech, Inc.

A Multicenter, Randomized, Double-Blind,
Placebo-Controlled Trial of Pulmozyme
Withdrawal on Exercise Tolerance in Cystic
Fibrosis Subjects with Sever Lung Disease.
Protocol Z3877g

SAMYA Z NASR (Pediatrics-Pulmonary
Medicine)

\$23,300 04/01/07 - 01/01/08

General Motors Corporation

Measurements of RF (Radio Frequency) Noise
Environment Pertinent to Operation of Tire
Pressure Monitoring Systems

VALDIS V LIEPA (CoE EECS-Rad)

\$3,699 08/15/05 - 08/30/07

Exhaust Emission Reduction for an IPA Hybrid
Vehicle

HUEI PENG (Mechanical Engineering)

\$19,999 04/01/07 - 12/15/07

Genesee Intermediate School District

Middle College High School Health Partnership

JACK KAY (Flint Provost)

\$142,940 10/01/06 - 09/30/07

Gentium

Defibrotide For The Treatment of Severe Hepatic
Venoocclusive Disease in Hematopoietic Stem
Cell Transplant Patients: A Historically-
Controlled, Multi-Center Phase 3 Study to
Determine Safety & Efficacy

SHIN MINEISHI (Int Med-
Hematology/Oncology)

\$91,163 05/17/07 - 05/31/09

Genzyme Corporation

Efficacy and Safety of Thymoglobulin Induction
in Living Unrelated Renal Transplantation

JEONG MI PARK (College of Pharmacy)
With CURTIS D COLLINS (College
of Pharmacy)

\$12,000 03/01/07 - 12/01/07

George Mason University

ME 450 Mechanical Design - Winter 2007

KAZUHIRO SAITOU (Mechanical
Engineering)

\$500 01/01/07 - 04/30/07

**German Marshall Fund of the United States,
The**

Systemic Implications of Transatlantic Regulatory
Cooperation and Competition

ROBERT M STERN (G. Ford Sch of
Public Policy)

\$25,000 05/01/07 - 05/01/08

Gerontological Society of America, The

Home Care Quality in Practice: A Comparison of
Publicly and Privately Funded Home Care

RUTH E DUNKLE (School of Social
Work)

\$50,000 05/01/07 - 04/30/09

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

Genetics and Epidemiology of Aging-Associated
Conditions in the Sardinian Population

GONCALO ABECASIS (Biostatistics
Department)

\$99,900 09/01/07 - 08/31/08

Extension for IPA for Austra Liepa
 RADHA AYYAGARI (Ophthalmology &
 Visual Science)
 \$7,247 05/01/07 - 04/30/08

Young Women's Relationships, Contraception,
 and Unintended Pregnancy
 JENNIFER S BARBER (Pop Studies-
 Research)
 With WILLIAM G AXINN (Pop
 Studies-Research); MICHAEL
 COUPER (SRC-Survey Methodology
 Prog)
 \$2,942,745 05/01/07 - 04/30/12

PKC Beta Inhibition With Gemcitabine and
 Radiation in Pancreas Cancer
 EDGAR BEN-JOSEF (Radiation
 Oncology - Ann Arbor)
 With THEODORE S LAWRENCE
 (Radiation Oncology - Ann Arbor)
 \$147,642 05/01/07 - 04/30/09

Bridge Funding Request: Myogenic Control
 Mechanisms of Circular Muscle of the
 Rectosigmoid Colon
 KHALIL N BITAR (Pediatrics-
 Gastroenterology)
 \$122,036 06/01/07 - 03/31/08

Adaptation to Jet Lag in Animal Models
 JIMO BORJIGIN (Molec & Integrative
 Physiology)
 \$1,302,700 05/01/07 - 02/28/11

Development of an In-Vivo Model of
 Vascularized Tissue Engineered Heart Muscle
 DAVID L BROWN (Plastic Surgery
 Section)
 With RAVI K BIRLA (Cardiac
 Surgery Section); H DAVID HUMES
 (Int Med-Nephrology)
 \$407,600 04/01/07 - 03/31/09

Aging, Calorie Restriction and Insulin Signaling
 GREGORY DEAN CARTEE (Division of
 Kinesiology)
 \$76,000 05/01/07 - 04/30/08

A Continuation of Administrative Supplement to
 R01HL068878 for a Drug Screening Program
 YUQING EUGENE CHEN (Int Med-
 Cardiology)
 \$30,400 01/01/07 - 12/31/07

Apoptotic T Cell Clearance from Murine Lungs
 JEFFREY L CURTIS (Int Med-
 Pulm./Critical Care)
 \$1,134,000 05/04/07 - 04/30/11

Medicine and Medical Science in the Age of
 Bioethics
 RAYMOND G DE VRIES (Med Ed/Ofc
 of Ed Resources&Res)
 \$228,445 05/01/07 - 04/30/10

Developing and Enacting Racial / Ethnic
 Identities
 JACQUELYNNE S ECCLES (RCGD-
 Achievement Research)
 \$2,994,612 05/01/07 - 04/30/12

Upper Limb Control of Robotic Lower Limb
 Assistance During Walking
 DANIEL P FERRIS (Division of
 Kinesiology)
 \$96,472 07/10/07 - 07/09/09

Combinatorial Gene Therapy for Bone
 Regeneration
 RENNY T FRANCESCHI (Periodontics
 and Oral Medicine)
 With STEVEN A GOLDSTEIN
 (Orthopaedic Surgery); PAUL H
 KREBSBACH (Biologic and Materials
 Science); LAURIE KAY
 MCCAULEY (Periodontics and Oral
 Medicine)
 \$1,646,739 06/01/07 - 03/31/12

High Resolution Specimen MicroCT System
 STEVEN A GOLDSTEIN (Orthopaedic
 Surgery)
 \$197,505 05/01/07 - 04/30/08

Molecular Analysis of Signal Transduction in Cell
 Migration
 JUN-LIN GUAN (Int Med-Molecular
 Med&Genetics)
 \$837,639 03/01/07 - 02/28/10

Training Program in Organogenesis
 DEBORAH L GUMUCIO (Center for
 Organogenesis)
 \$1,596,940 05/01/07 - 04/30/12

Population and Environment in the U.S. Great Plains

MYRON P GUTMANN (ICPSR-Archival Development)

With DANIEL G BROWN (Sch of Nat Resources & Environ)

\$3,039,673 06/01/07 - 05/31/12

Role of Clock Genes in Colonic Motility

WILLEMIJNTJE A HOOGERWERF (Int Med-Gastroenterology)

With CHUNG OWYANG (Int Med-Gastroenterology)

\$339,373 05/15/07 - 03/31/09

National Survey of American Life

JAMES S JACKSON (RCGD-Black Americans)

\$1,288,843 06/01/07 - 05/31/10

Trajectories of Subjective Well-Being and Ethnicity in Old Age

JERSEY LIANG (Health Management and Policy)

With JAMES S JACKSON (RCGD-Black Americans); NEAL M

KRAUSE (Hlth Behavior & Hlth Ed Dept); MARY BETH OFSTEDAL

(RCGD-Black Americans)

\$1,282,209 05/15/07 - 03/31/11

A Conditional Null Mutant of the Mouse Npc1 Gene

ANDREW P LIEBERMAN (Pathology Department)

\$144,408 05/01/07 - 04/30/09

Regulation of Antigen-Specific T Cells and Arthritic Inflammation by B Cells

STEVEN K LUNDY (Int Med-Rheumatology)

\$558,386 06/01/07 - 05/31/12

Measuring the Effect of Aging on Perceptions and Behavior

DANIEL L MCFADDEN (SRC-Hrs)

With ROBERT J WILLIS (SRC-Hrs)

\$30,400 05/15/07 - 08/31/07

PGE2 Regulation of Host Defense Post-BMT

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

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

THEODORE J STANDIFORD (Int Med-Pulm./Critical Care); ERIC S

WHITE (Int Med-Pulm./Critical Care)

\$1,870,600 05/15/07 - 04/30/12

The Role of Kvbeta2 Deletion in the Neurological Phenotype of 1p36 Deletion Syndrome

GEOFFREY G MURPHY (Molecular & Behav Neurosc Inst)

\$326,411 05/01/07 - 04/30/09

Learning Adaptive Treatment Strategies in Mental Health

SUSAN A MURPHY (LSA Statistics)

\$2,309,406 05/01/07 - 04/30/12

Small Bore 7T Magnetic Resonance Instrument

DOUGLAS C NOLL (Biomedical Engineering)

\$1,900,000 06/01/07 - 05/31/08

Inhibition and Inactivation of Nitric Oxide (NO) Synthase by Tobacco

YOICHI OSAWA (Pharmacology Department)

\$1,520,000 04/01/07 - 03/31/12

Brain Tumor Therapeutic Efficacy by

Quantitative Magnetic Resonance (MR)

BRIAN DALE ROSS (Radiology Department)

With THOMAS L CHENEVERT

(Radiology Department); TIMOTHY

D JOHNSON (Biostatistics

Department); CHARLES R MEYER

(Radiology Department);

BRADFORD A MOFFAT (Radiology

Department); ALNAWAZ

REHEMTULLA (Radiation Oncology

- Ann Arbor)

\$12,460,930 05/24/07 - 03/31/12

Structure and Engineering of Natural Product

Cytochrome P450 Enzymes

DAVID H SHERMAN (Life Sciences Institute-Admin)

\$1,190,848 05/01/07 - 04/30/11

The Antiprotease and Vitronectin-Binding Functions of PAI-1 in Lung Fibrosis
 THOMAS HAROLD SISSON (Int Med-Pulm./Critical Care)
 With DANIEL ALLEN LAWRENCE (Int Med-Cardiology); RICHARD H SIMON (Int Med-Pulm./Critical Care)
 \$1,789,570 05/01/07 - 04/30/12

Identity Impairment: The Cognitive Foundation of Risk Behaviors in Hispanic Women
 KAREN FARCHAUS STEIN (SON-Cercf-Ctr for Enhancement)
 With DEANNA JM ISAMAN (SON - Grants & Research Office); ANTONIA M VILLARRUEL (SON-Div II) Division of Hlth)
 \$2,883,677 05/14/07 - 03/31/12

Opioid Receptor Mechanisms - Summer Research Supplement
 JOHN R TRAYNOR (Pharmacology Department)
 With JEFFREY RANDALL MARTENS (Pharmacology Department); RICHARD ROBERT NEUBIG (Pharmacology Department)
 \$9,880 04/01/07 - 03/31/08

Mechanisms of Protein Malnutrition-Induced Exocrine Pancreas Dysfunction
 JOHN ANDREW WILLIAMS (Molec & Integrative Physiology)
 \$153,822 05/01/07 - 04/30/10

Behavior on Seniors and in the Economy Using HRS
 ROBERT J WILLIS (SRC-Hrs)
 \$132,422 05/15/07 - 06/30/07

Effect of Component Impulsive Loading on Relative ACL Strain
 EDWARD M WOJTYS (Orthopaedic Surgery)
 With JAMES A ASHTON-MILLER (CoE Biomechanics)
 \$784,320 05/11/07 - 02/28/10

Mechanisms of Nicotine-Induced Behaviors in C. elegans
 XIAN-ZHONG SHAWN XU (Life Sciences Institute-Admin)
 \$1,520,000 05/01/07 - 04/30/12

Mechanisms of Nicotine-Induced Behaviors
 XIAN-ZHONG SHAWN XU (Life Sciences Institute-Admin)
 \$1,520,000 05/01/07 - 04/30/12

Health and Human Services, Department of National Institutes of Health-Subcontracts
 A Regional South African Program in Environmental and Occupational Health
 THOMAS G ROBINS (Environmental Health Sciences)
 \$784,815 05/01/07 - 02/29/12

Infinity Pharmaceuticals, Inc.
 UMCC 2006.097 A Phase 1, Safety Assessment and Pharmacokinetic Study of IPI-504 in Patients with metastatic and/or Unresectable Gastrointestinal Stromal Tumors (GIST)
 RASHMI CHUGH (Int Med-Hematology/Oncology)
 \$15,000 03/01/07 - 05/31/09

Interior, Department of the
 Henry Ford Estate Infrastructure Improvement Initiative: Heating System Replacement
 ROBERT G BEHRENS (Dbn Henry Ford Estate)
 With MARYLYNN S HEININGER (Dbn Henry Ford Estate)
 \$400,000 04/01/07 - 04/30/09

International Business Machines Corporation
 Inside India: Indians View Their Automotive Future
 BRUCE M BELZOWSKI (UMTRI-Automotive Analysis Div.)
 \$5,800 10/25/06 - 04/30/07

NFSv4 for Cluster File Systems
 PETER HONEYMAN (CITI-Center for IT Integration)
 With WILLIAM A ADAMSON (CITI-Center for IT Integration)
 \$100,000 10/01/06 - 09/30/07

Jet Propulsion Laboratory
 Autonomous Goal-based Motion Planning for the Mission Data System
 ELLA MARIE ATKINS (Aerospace Engineering)
 \$38,600 05/01/07 - 04/30/08

Extension of the Mars WRF Model Upwards into the Thermosphere (0-250 km)

STEPHEN W BOUGHER (Atm, Oceanic & Space Sci.)

\$27,600 05/07/07 - 12/31/07

Star Formation in the Large Magellanic Cloud

LEE WILLIAM HARTMANN (LSA Astronomy)

With NURIA PILAR CALVET (LSA Astronomy)

\$10,000 05/08/07 - 09/30/08

Characterization of Spatio-Temporal Covariance of Remote Sensing Data from Earth-Observing Satellites with Applications to Data Fusion, Sampling Design, and Measurement Gap-Filling

ANNA MARTA MICHALAK (Civil & Environmental Engr)

\$38,900 05/23/07 - 09/05/08

Johnson, Robert Wood, Foundation

The Impact of Privatization of Primary Care Services in Florida Health Departments on Racial and Ethnic Populations

ARLESIA BROCK (Flint Health Science & Admin)

\$55,000 05/15/07 - 05/14/08

Handoffs in Hospitals: Research for the Design of Better Practices

MICHAEL D COHEN (School of Information)

\$282,942 05/01/07 - 07/31/09

JSTOR

Journal Storage Project (JSTOR)

NATHAN ERIKSEN (School of Information)

\$375,625 01/01/07 - 12/31/07

Justice, Department of

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

CHRISTOPHER D MAXWELL (ICPSR-Archival Development)

\$200,000 06/01/07 - 12/01/07

Kansas Health Institute

Immunize Kansas Kids

SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

With GARY L FREED (Pediatrics-Ambulatory Care Pgm)

\$130,000 04/01/07 - 11/30/07

Leakey, L. S. B., Foundation

Sizing Up Potential Rivals and Mates in Wild Geladas

JACINTA CATHERINE BEEHNER (LSA Psychology)

With THORE JON BERGMAN (LSA Psychology)

\$13,740 01/01/07 - 12/31/07

Functional Morphology of the Talocrural Joint of Hominoids and Hominins

LAURA M MACLATCHY (LSA Anthropology)

\$13,500 05/01/07 - 04/30/08

Hormonal Correlates of Chimpanzee Social Behavior

JOHN C MITANI (LSA Anthropology)

\$13,100 05/30/07 - 05/30/09

Loreal USA

Individual Differences in Emotion and Stress-Reactivity: Impact of Nature Versus Nurture

HUDA AKIL (Molecular & Behav Neurosc Inst)

\$40,000 05/24/07 - 05/31/08

Massachusetts Institute of Technology

Development of Wideband (2-6GHz)

Channelizers and Investigation of Novel Channelizer Ideas

KAMAL SARABANDI (CoE EECS-Rad)

With GABRIEL MICHAEL REBEIZ (CoE EECS-Rad)

\$65,000 04/20/07 - 12/31/07

McGill University

Fellowship

ALAINA M LEMON (LSA Anthropology)

\$10,551 01/01/07 - 04/30/07

McLaren Regional Medical Center

UM-Flint/McLaren Regional Medical Center
Clinical Education Partnership

MARGARET M ANDREWS (Flint
Nursing)
\$8,640 09/01/07 - 04/30/08

Medtronic, Inc.

Medtronic Chronicle ICD Implantable
Cardioverter Defibrillator Clinical Investigational
Plan

TODD M KOELLING (Int Med-
Cardiology)
With FRANK M BOGUN (Int Med-
Cardiology); AMAN CHUGH (Int
Med-Cardiology)
\$634,525 02/01/07 - 01/31/12

Wireless Integrated Microsystems National
Science Foundation Engineering Research Center
KENSALL D WISE (CoE EECS - WIMS
ERC)

\$50,000 09/01/06 - 08/31/07

**Metropolitan Organizing Strategy Enabling
Strength**

Grantee Support MI AmeriCorps Partnership -
2006-08

MARGARET E DEWAR (Community
Service Learning)
\$3,300 09/01/06 - 05/31/08

Michigan Public Health Institute

National Network for Nurse Managed Centers
JOANNE M POHL (SON-Community
Partnerships)

\$16,882 09/01/06 - 08/31/07

Michigan State University

Southern Lakes Planning Initiative-Genesee and
Livingston Counties: Prosperity Team
Implementation Grants

JONATHAN H JAROSZ (Flint
Ctr/Environmental Rsch)
\$24,540 04/01/07 - 10/31/07

**Michigan, State of, Community Health,
Department of**

2007 Great Lakes Border Health Initiative
Conference Tabletop Exercise

MATTHEW L BOULTON (Sch of Public
Hlth-Dean's Ofc)
\$15,000 05/01/07 - 08/30/07

Michigan Lupus Epidemiology & Surveillance
Program (MILES)

WILLIAM J MCCUNE (Int Med-
Rheumatology)

\$350,000 06/30/07 - 06/29/08

Genetics-Newborn Endocrinology Services
Amendment #4

RAM K MENON (Pediatrics-
Endocrinology)

With MING CHEN (Pediatrics-
Endocrinology); SAMYA Z NASR
(Pediatrics-Pulmonary Medicine)
\$34,390 10/01/06 - 09/30/07

**Michigan, State of, Transportation,
Department of**

Integration of Automated Crash Notification and
Medical Response Systems

STEWART C WANG (General Surgery
Section)

\$1,500,000 09/12/06 - 09/11/11

Millennix, Inc.

Phase 2 Trial of Oral Enzastaurin in Prostate
Cancer Patients Who Have Rising PSA (1)During
Hormonal Manipulation and (2) After First-Line
Cytotoxic Chemotherapy. Protocol H6Q-MC-
S024(a)

MAHA HUSSAIN (Int Med-
Hematology/Oncology)

\$226,463 04/16/07 - 10/15/09

Mitchell Kapor Foundation

Environmental Justice Research Directory

DORCETA E TAYLOR (LSA CAAS)

\$10,000 06/01/07 - 12/31/07

Morris, Mark and Bette, Family Foundation

Molecular Genetics Canine Health

GEORGE J BREWER (Human Genetics
Department)

\$75,000 04/01/07 - 03/31/08

NanoBio Corporation

Manufacture of Nanoemulsions

JOHN WILEY (General Clinic Research
Center)

\$19,500 03/01/07 - 02/28/08

National Aeronautics and Space Administration

Prompt Ground-Based Optical Observations of Gamma-Ray Bursts in Conjunction with Swift and Gamma-Ray Large Area Space Telescope (GLAST)

CARL W AKERLOF (LSA Physics)
\$50,000 04/01/07 - 03/31/08

Time Variability of the Magnetosphere and Solar wind Conditions at Saturn

KENNETH CALVIN HANSEN (Space Physics Research Lab)
With WARD B MANCHESTER IV (Space Physics Research Lab); IGOR V SOKOLOV (Space Physics Research Lab)
\$192,443 05/01/07 - 04/30/09

Understanding the Diffuse X-ray Background: The Extragalactic to Solar System Environment

KENNETH CALVIN HANSEN (Space Physics Research Lab)
\$56,496 05/01/07 - 04/30/10

Suzaku Observations of a Black Hole Transient in Outburst

JON MATTHEW MILLER (LSA Astronomy)
\$39,748 05/07/07 - 05/06/08

A Deep Examination of Black Hole States with INTEGRAL

JON MATTHEW MILLER (LSA Astronomy)
\$40,008 04/01/07 - 03/31/08

Pickup Ion Composition Spectrometer (PICS) on Mars Atmosphere and Volatile Evolution (MAVEN)

THOMAS H ZURBUCHEN (Space Physics Research Lab)
With MICHAEL WARREN LIEMOHN (Space Physics Research Lab)
\$155,045 05/21/07 - 04/30/08

National Alliance for Research on Schizophrenia and Depression

Stress and Emotional Reactivity in TPH2 Knockdown Mice

PARESH D PATEL (Molecular & Behav Neurosc Inst)
\$60,000 07/01/07 - 06/30/09

National Childhood Cancer Foundation

NCCF Chair Grant U10 CA98543-05

RAYMOND J HUTCHINSON (Pediatrics-Hematology/Oncology)
\$39,636 03/01/07 - 02/28/08

Children's Oncology Group Phase I/Pilot Consortium

RAJEN J MODY (Pediatrics-Hematology/Oncology)
\$24,758 09/01/06 - 07/31/07

National Marrow Donor Program (NMDP)

BMT CTN Committee Chairperson

JAMES L FERRARA (Pediatrics-Hematology/Oncology)
\$42,709 09/01/06 - 07/31/07

National Science Foundation

Grant Transfer, CAREER: State-Dependent Resource Management for Integrated Task and Motion Plans

ELLA MARIE ATKINS (Aerospace Engineering)
\$76,158 02/15/07 - 01/31/08

Nuclear Reactions with Short-Lived Nuclear Beams

FREDERICK D BECCHETTI JR (LSA Physics)
\$900,000 04/01/07 - 05/31/10

REU Supplement to 06-2937 PBI: EuphORBia - A Global Inventory of the Spurges

PAUL E BERRY (LSA Ecology & Evolutionary Bio)
\$10,500 05/01/07 - 09/30/08

Logic, Sets, Categories and Applications

ANDREAS R BLASS (LSA Mathematics)
\$365,145 07/01/07 - 06/30/10

New Models and Algorithms in Image Processing with Partial Differential Equations

SELIM ESEDOGLU (LSA Mathematics)
\$257,360 07/01/07 - 06/30/10

The Doctoral Colloquium at the Third International e-Social Science Conference
 THOMAS A FINHOLT (SI Crew)
 \$25,008 05/01/07 - 04/30/08

IPA Agreement for Yogesh Gianchandani
 YOGESH B GIANCHANDANI (CoE EECS-Ssel)
 \$169,226 04/17/07 - 04/16/08

The Thermodynamic Properties of MgCO₃-CaCO₃-Li₂CO₃-Na₂CO₃-K₂Co₃ Liquids, New Measurements
 REBECCA ANN LANGE (LSA Geological Sciences)
 \$214,467 07/01/07 - 06/30/10

Design of "Crack Free" Concrete Materials with Robust Self-healing Functionality
 VICTOR C LI (Civil & Environmental Engr)
 \$200,171 06/01/07 - 05/31/09

Workshop in Financial Engineering Methods for Insurance Mathematics
 MICHAEL LUDKOVSKI (LSA Mathematics)
 With VIRGINIA R YOUNG (LSA Mathematics)
 \$15,000 04/01/07 - 04/30/08

Collaborative Research: American National Election Studies (ANES) 2006-2009-REU Supplemental Funding
 ARTHUR LUPIA (CPS-National Election Studies)
 \$14,661 05/24/07 - 08/31/08

REU Supplement Request for Research into Astrophysical Transients with ROTSE
 TIMOTHY A MCKAY (LSA Physics)
 \$11,520 05/01/07 - 08/31/07

Bayesian Analysis for Studies of Gene/Environment Interaction
 BHRAMAR MUKHERJEE (Biostatistics Department)
 \$134,451 06/01/07 - 05/31/09

RET (Research Experience for Teachers) at The University of Michigan Biological Station: Biosphere - Atmosphere Studies in a Changing Global Environment
 KNUTE J NADELHOFFER (LSA Biological Station)
 \$10,274 04/01/07 - 02/29/08

Theory and Methodology for Semiparametric Linear Models with Censored Data
 BIN NAN (Biostatistics Department)
 \$172,678 06/01/07 - 05/31/10

Supplemental Request to Funding Support of the REU Program for Teachers (RET) at the European Laboratory for Particle Physics CERN (2/1/07-1/31/08)
 HOMER A NEAL (LSA Physics)
 With JEAN P KRISCH (LSA Physics)
 \$42,061 05/01/07 - 04/30/08

REU Supplement to Interactions of Cold Atoms in Rydberg States
 GEORG A RAITHEL (LSA Physics)
 \$5,000 05/01/07 - 06/30/07

Fracture Fabrication of Reconfigurable Micro/Nano Materials
 SHUICHI TAKAYAMA (Biomedical Engineering)
 With MICHAEL D THOULESS (Mechanical Engineering)
 \$290,000 05/15/07 - 04/30/10

Mineral Dissolution In Silicate Melts
 YOUXUE ZHANG (LSA Geological Sciences)
 \$308,267 07/01/07 - 06/30/10

Collaborative Research: Generalized Variable Selection with Applications to Functional Data Analysis and Other Problems
 JI ZHU (LSA Statistics)
 \$84,940 07/01/07 - 06/30/10

The Evolution of TeraGrid: A Community Drive Participatory Planning Process
 ANN S ZIMMERMAN (SI Crew)
 With THOMAS A FINHOLT (SI Crew)
 \$449,714 05/01/07 - 04/30/09

Natural Orifice Surgery Consortium for Assessment and Research (NOSCAR)

Ex Vivo and in Vivo Assessment of Gastric Closure with Sulfur Hexafluoride (SF6): A Feasibility Study

JAMES MICHAEL SCHEIMAN (Int Med-Gastroenterology)
\$36,000 01/01/07 - 12/31/07

Nissan Technical Center, North America
Strategic Worldwide Transportation 2020

MICHAEL SIVAK (UMTRI-Human Factors)
With MICHAEL J FLANNAGAN (UMTRI-Human Factors)
\$60,000 04/01/07 - 03/31/08

Ortho Biotech

Hematology/Oncology Fellowship

SCOTT D GITLIN (Int Med-Hematology/Oncology)
\$50,000 07/01/07 - 06/30/08

Partners Health Care System

Recharge - Epidemiology - Clinical Research Assays

DANIEL S MCCONNELL (Epidemiology Department)
\$7,210 07/01/05 - 06/30/08

Pennsylvania State University

BMP6 Induction of Human Mesenchymal Stem Cell Osteoblast Differentiation

JOSHUA D MILLER (Orthopaedic Surgery)
\$36,607 09/01/06 - 03/31/07

Pfizer, Inc.

Graduate Student Internship Program

VIJAYAN N NAIR (LSA Statistics)
\$9,590 05/01/07 - 07/31/07

PharmaNet, Inc.

A Phase II/III Study of Encapsulated Human NTC-201 Cell Implants Releasing Ciliary Neurotrophic Factor (CNTF) for Participants with Retinitis Pigmentosa Using Visual Field Sensitivity as the Primary Outcome. CNTF4

JOHN R HECKENLIVELY (Ophthalmology & Visual Science)
With DAVID N ZACKS (Ophthalmology & Visual Science)
\$146,175 05/18/07 - 11/17/09

A Phase II/III Study of Encapsulated Human NTC-201 Cell Implants Releasing Ciliary Neurotrophic Factor (CNTF) for Participants with Retinitis Pigmentosa Using Visual Acuity as the Primary Outcome CNTF3

JOHN R HECKENLIVELY (Ophthalmology & Visual Science)
With DAVID N ZACKS (Ophthalmology & Visual Science)
\$129,150 05/18/07 - 11/17/09

PPD, Inc.

Evaluation of the PillCam ESO Capsule in the Detection of Esophageal Varices

LAUREL R FISHER (Int Med-Gastroenterology)
\$700 05/01/07 - 05/31/07

Prostate Cancer Foundation

Prostate Cancer Foundation Clinical Research Award

KENNETH J PIENTA (Int Med-Hematology/Oncology)
\$400,000 01/01/07 - 12/31/09

Quanta System S.p.A.

Development of Pulsed Large-Mode Area Fiber Laser Technology

ALMANTAS GALVANAUSKAS (CoE EECS-Usl)
\$92,185 04/01/07 - 03/31/08

Quantrx Biomedical Corporation

Recharge - Epidemiology - Clinical Research Assays

DANIEL S MCCONNELL (Epidemiology Department)
\$660 07/01/05 - 06/30/07

Radiological Society of North America

Assessment of Emerging Technology: Comparison of Breast Tomosynthesis and Digital Mammography in the Evaluation of Heterogeneously Dense and Extremely Dense Breasts

ALEXIS VIRGINIA NEES (Radiology Department)
With MARK A HELVIE (Radiology Department); MARILYN A ROUBIDOUX (Radiology Department)
\$150,000 07/01/07 - 06/30/09

Rush University Medical Center

Recharge - Epidemiology - Clinical Research
Assays

DANIEL S MCCONNELL (Epidemiology
Department)
\$20,612 07/01/05 - 06/30/08

**Sarcoma Alliance for Research Through
Collaboration (SARC)**

SARC 009: A Phase II Trial of Dasatinib in
Advanced Sarcoma

SCOTT M SCHUETZE (Int Med-
Hematology/Oncology)
\$263,853 05/10/07 - 05/10/15

Siena Literacy Center

Grantee Support MI AmeriCorps Partnership -
2006-08

MARGARET E DEWAR (Community
Service Learning)
\$1,325 09/01/06 - 05/31/08

Skillman Foundation

Neighborhoods Working in Partnership: Building
Capacity for Policy Change

BARBARA ANNE ISRAEL (Hlth
Behavior & Hlth Ed Dept)
With EDITH C KIEFFER (School of
Social Work); RICHARD L
LICHTENSTEIN (Health
Management and Policy); EDITH A
PARKER (Hlth Behavior & Hlth Ed
Dept); AMY JO SCHULZ (Hlth
Behavior & Hlth Ed Dept)
\$429,000 04/01/07 - 04/01/09

Sloan, Alfred P., Foundation

Alfred P. Sloan Foundation Fellowship

SELIM ESEDOGLU (LSA Mathematics)
\$45,000 09/16/07 - 09/15/09

Soils & Materials Engineers, Inc.

Performance Analysis of Cement Concrete
Pavement

VIJAYAN N NAIR (LSA Statistics)
\$41,344 01/01/07 - 12/31/07

**Southwest Detroit Environmental Vision
Project**

Grantee Support MI AmeriCorps Partnership -
2006-08

MARGARET E DEWAR (Community
Service Learning)
\$1,325 09/01/06 - 05/31/08

Templeton, John, Foundation

Psychological Effects of Prayer on Anger and
Aggression

BRAD J BUSHMAN (RCGD-Aggression
Research)
\$299,918 07/01/07 - 06/30/10

Texas, State of

Project IDEAL State Membership - 2006-2007:
Texas

JEROME JOHNSTON (RCGD-
Communication/Education)
\$30,000 10/01/06 - 09/30/07

**Therapeutics System Research Lab, Inc.
(TSRL, Inc.)**

Poxvirus Activity, Mechanism, Metabolism of
Ara-A Prodrugs

JOHN C DRACH (Biologic and Materials
Science)
\$51,943 03/01/07 - 02/29/08

Transportation Riders United (TRU)

Grantee Support MI AmeriCorps Partnership -
2006-08

MARGARET E DEWAR (Community
Service Learning)
\$1,325 09/01/06 - 05/31/08

**United States Automotive Materials
Partnership**

Fatigue Performance of Fusion-Welded Joints for
Sheet Steels

HONG-TAE KANG (Dbn Coll of Eng-
Mechanical Eng)
\$79,967 06/01/07 - 09/30/07

United States Steel Corporation

Health Risks and Medical Utilization and Costs
DEE W EDINGTON (Health

Management Research Ctr)
\$105,000 03/01/07 - 02/28/10

Universities Space Research Association

2007 RASC-AL Forum Student Travel Support
NILTON O RENNO (Space Physics
Research Lab)

\$10,000 05/20/07 - 05/24/07

University of California

Mesoscale Simulations of Active Materials in Li-
ion Batteries: Numerical Tools for Selecting
Materials and Predicting Performance

ANN MARIE SASTRY (Mechanical
Engineering)

\$168,000 01/23/07 - 12/31/07

University of California - Berkeley

Cooperative Intersection Collision
Avoidance Systems - Urban and Suburban
Assisted Left Turn (CICAS-USUAL)
(Michigan)TIMOTHY J GORDON
(UMTRI-Engineering Research)

With DAVID JAMES LEBLANC
(UMTRI-Engineering Research);
JAMES R SAYER (UMTRI-Human
Factors)

\$115,360 03/01/07 - 12/31/07

University of Chicago

Building Capacity to Evaluate Group Level
Interventions

BRIAN P ROWAN (SOE-Educational
Studies)

\$47,339 01/01/07 - 12/31/07

University of Colorado

Recharge - Epidemiology - Clinical Research
Assays

DANIEL S MCCONNELL (Epidemiology
Department)

\$3,579 07/01/05 - 06/30/07

University of Florida, The

Continuation: Computational Aerodynamics of
Flexible and Flapping Wing for Micro Air
Vehicles

WEI SHYY (Aerospace Engineering)

\$216,000 03/01/07 - 11/30/09

University of New Orleans

Extreme Nonlinear Dynamics: Validation of
Nonlinear Simulators and Real-Time Prediction of
Capsize

ARMIN W TROESCH (Naval Arch &
Marine Dept)

\$37,276 04/01/07 - 09/30/07

University of Pennsylvania

BMP6 Induction of Human Mesenchymal Stem
Cell Osteoblast Differentiation

PETER JAMES WOOLF (Chemical
Engineering Dept)

\$26,593 01/01/07 - 03/31/07

University of Pittsburgh

Recharge - Epidemiology - Clinical Research
Assays

DANIEL S MCCONNELL (Epidemiology
Department)

\$1,539 07/01/05 - 06/30/08

Recharge - Epidemiology - Clinical Research
Assays

DANIEL S MCCONNELL (Epidemiology
Department)

\$19,313 07/01/05 - 06/30/08

University of Wisconsin

Midlife Health in Japan (MIDJA) and the US
(MIDUS) - Feb 2006

SHINOBU KITAYAMA (RCGD-Rsrch
Cntr for Grp Dyn)

\$160,779 04/01/07 - 01/31/08

UT-Battelle, LLC

Stress Corrosion Cracking of Neutron Irradiated
Cast Stainless Steels in High-Temperature Water

SEBASTIEN TEYSSEYRE (Nuclear Eng
& Radiological Sci)

With GARY S WAS (Nuclear Eng &
Radiological Sci)

\$293,502 02/20/07 - 09/30/08

Vanderbilt University

Establishment of an Embedded Systems and
Software Infrastructure

KANG GEUN SHIN (CoE EECS-Rtcl)

\$60,000 01/01/07 - 05/31/07

Virginia Polytechnic Institute and State University

Human Factors Lab, Field and Simulator and Evaluation Support: Task Order--Heavy Truck Tire Debris Study

JOHN WOODROOFFE (UMTRI-Transp. Safety Analysis)

With DANIEL F BLOWER (UMTRI-Transp. Safety Analysis)

\$10,000 07/01/06 - 06/30/07

ViroPharma Inc.

UMCC 2006.104 A Randomized, Double-Blind, Placebo-Controlled Study to Assess the Efficacy and Safety of Prophylactic Use of Maribavir for the Prevention of Cytomegalovirus Disease in Recipients of Allogeneic Stem Cell Transplants

SHIN MINEISHI (Int Med-Hematology/Oncology)

\$345,637 05/03/07 - 10/31/09

Washtenaw United Way

Community Dental Center (Comprehensive Dental Care For the Low-income)

DORIS JANE ALLEN (Community Dental Clinic)

\$14,027 07/01/07 - 06/30/08

Whitehall Foundation, Inc.

Transient Reorganization of Hippocampus During Spatial Encoding

JOSHUA DAMIEN BERKE (LSA Psychology)

\$225,000 07/01/07 - 06/30/10

William Beaumont Hospital

Recharge - Epidemiology - Clinical Research Assays

DANIEL S MCCONNELL (Epidemiology Department)

\$690 07/01/05 - 06/30/08

Yes Foundation

The YES Foundation Programs

SETH I HIRSHORN (Dbn School of Education)

\$68,770 05/01/07 - 05/31/08