

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

Received by the Regents
 November 15, 2007

The awards detailed in this list were processed October 1, 2007 through October 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 2007	Number of Awards FY 2008	% Change	Value of Awards FY 2007	Value of Awards FY 2008	% Change
Total Awards Processed (October)	193	264	36.8%	\$58,852,504	\$85,876,848	45.9%
Research Awards	147	173	17.7%	\$53,968,959	\$67,526,336	25.1%
Research Training	3	12	300.0%	\$259,710	\$9,675,273	3625.4%
Other Sponsored Activity	43	79	83.7%	\$4,623,835	\$8,675,239	87.6%
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Total Awards Processed Fiscal Year to Date	930	1,082	16.3%	\$334,233,693	\$437,938,856	31.0%
Research Awards	708	785	10.9%	\$287,823,657	\$396,699,410	37.8%
Research Training	54	68	25.9%	\$26,256,586	\$20,952,399	(20.2%)
Other Sponsored Activity	168	229	36.3%	\$20,153,450	\$20,287,047	0.7%

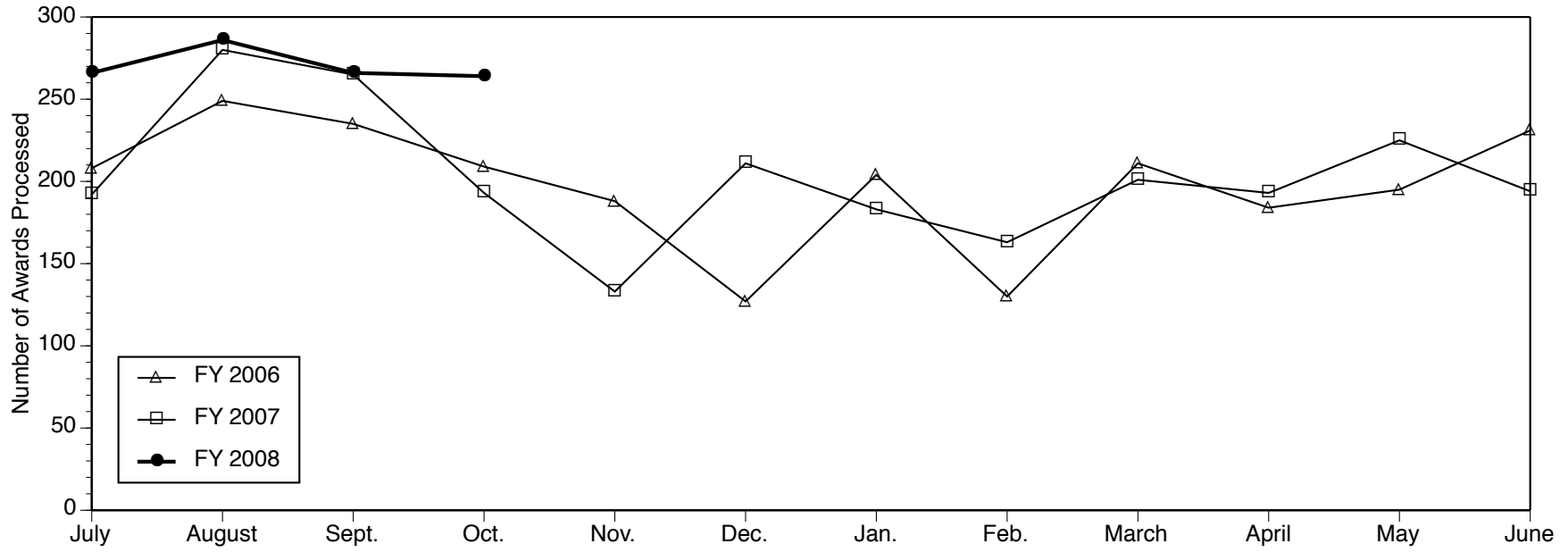
Strong total award growth continues in FY 2008 when compared with FY 2007. October 2007 activity realized improvement in the number of awards processed when compared with the previous October. As a result, dollar values also increased. There were 31 awards valued in excess of \$1.0 million processed in October 2007 totaling \$56.9 million as compared to 10 large awards in October 2006 totaling \$31.9 million. The large drop in award value, between September and October 2007 illustrated on the graph, results from the \$24.8 million award processed in September.

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

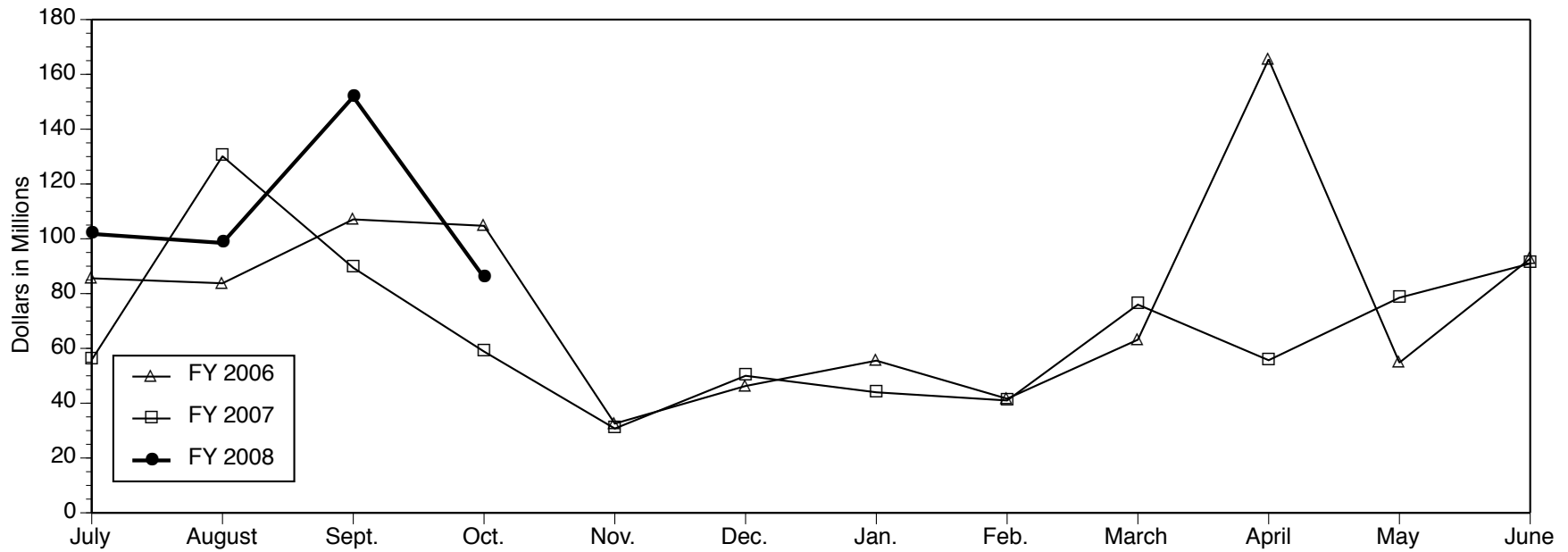
	Federal Expendable Restricted	Other Funds	Total Expenditures
September 2007	\$163,662,947	\$62,904,755	\$226,567,702
September 2006	\$157,986,395	\$56,470,488	\$214,456,883
Percent Change	3.6%	11.4%	5.6%

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**

October 1, 2007 through October 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.

Abiomed Inc.

Training Course for the Abiomed BVS and
AB5000 Temporary Ventricular Assist Devices
JONATHAN W HAFT (Cardiac Surgery
Section)
\$14,600 01/01/07 - 06/30/09

Abt Associates, Inc.

Reading First Impact Study
ROBIN LESLIE JACOB (Education and
Well Being)
\$10,000 09/10/07 - 11/09/07

**ACCESS- Youth and Education (Arab
Community Center for Economic and Social
Services)**

Grantee Support MI AmeriCorps Partnership -
2007-09
MARGARET E DEWAR (Community
Service Learning)
\$9,900 09/01/07 - 05/31/09

Albert Einstein College of Medicine

Obesity Subtypes, Adiponectin and Incident
Stroke among Postmenopausal Women
PETER MANCUSO (Environmental
Health Sciences)
\$29,554 09/15/07 - 01/31/08

Alzheimer's Association

Alzheimer's Caregiving in the Context of Late-life
Remarriage
CAREY SHERMAN (SRC-Life Course
Development)
\$99,826 10/01/07 - 09/30/09

American Cancer Society

Regulation of AQP1 and Its Role in the Cellular
Innate Immune Response
MARY X D O'RIORDAN (Microbiology
and Immunology)
\$697,000 01/01/08 - 12/31/11

American Society for Surgery of the Hand

The Epidemiology of Distal Radius Fracture in
the US Elderly
KEVIN CHI CHUNG (Plastic Surgery
Section)
\$20,000 11/01/07 - 10/31/09

**American Society for Therapeutic Radiology
and Oncology (ASTRO)**

ASTRO/AAPM Radiation Oncology Physics
Residency Training Grant
JOANN ISABELLA PRISCIANDARO
(Radiation Oncology - Ann Arbor)
\$12,000 09/01/07 - 08/31/08

Ann Arbor Public Schools

Enabling Adolescents in Culturally Diverse
Environments to Peacefully Resolve Ethnic Group
Conflicts
CHARLES D GARVIN (School of Social
Work)

With HENRY O MEARES (School of
Social Work); MICHAEL SPENCER
(School of Social Work)
\$3,500 09/01/07 - 08/31/08

Arbor Research Collaborative for Health

International Dialysis Outcomes & Practice
Patterns Study (I-DOPPS)
RAJIV SARAN (Int Med-Nephrology)
With RICHARD A HIRTH (Health
Management and Policy); JOHN D
KALBFLEISCH (Biostatistics
Department)
\$263,223 08/01/06 - 07/31/07

ArchieMD, Inc.

An Interactive Informed Consent Program for
Cardiac Procedures
ALAN TAIT (Anesthesiology
Department)
\$59,915 09/01/07 - 08/31/08

Aspect Medical Systems

Multi-Center Study on the Incidence of Intraoperative Awareness and Recall in the Pediatric Population Undergoing Anesthesia
SHOBHA V MALVIYA (Anesthesiology Department)
\$23,750 01/01/08 - 12/01/08

Atkins, Dr. Robert C. and Veronica, Foundation

Project Healthy Schools: A Community-University Collaboration between Ann Arbor, MI and the University of Michigan
KIM ALLEN EAGLE (Int Med-Cardiology)
With CAREN S GOLDBERG (Pediatric & Comm Diseases Dept)
\$75,000 01/19/07 - 01/18/08

Dietary Fatty Acid Compositin and Obesity-Related Metabolic Abnormalities
JEFFREY F HOROWITZ (Division of Kinesiology)
With CHARLES BURANT (Metabolism, Endo & Diabetes); SUBRAMANIAM PENNATHUR (Int Med-Nephrology)
\$440,920 05/10/07 - 05/10/09

Bayer Corporation

2008 Bayer Fellowship in Diagnostic Imaging
N REED DUNNICK (Radiology Department)
\$27,000 08/01/07 - 07/31/08

BHP Billiton Marketing V.V.

Renewable Energy Solutions for BHP Billiton
GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)
\$7,642 07/01/07 - 12/31/07

Breast Cancer Research Foundation, The
Characterizing Novel Genes Involved in Estrogen Stimulated Growth in Breast Cancer

MARC E LIPPMAN (Int Med-Hematology/Oncology)
With JAMES M RAE (Int Med-Hematology/Oncology)
\$250,000 10/01/07 - 09/30/08

Targeting RhoC in Breast Cancer: Novel Drugs, Mathematical Models, and Laser Spectroscopic Experiments

SOFIA D MERAJVER (Int Med-Hematology/Oncology)
\$249,999 10/01/07 - 09/30/08

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

LORI J PIERCE (Radiation Oncology - Ann Arbor)
\$250,000 10/01/07 - 09/30/08

Design and Development of New Therapy for the Treatment of Human Breast Cancer by Overcoming Apoptosis Resistance of Breast Cancer Cells

SHAOMENG WANG (Int Med-Hematology/Oncology)
With HAIYING SUN (Int Med-Hematology/Oncology)
\$250,000 10/01/07 - 09/30/08

Breast Cancer EMT Program

STEPHEN J WEISS (Life Sciences Institute-Admin)
With XIAO-YAN LI (Life Sciences Institute-Admin)
\$250,000 10/01/07 - 09/30/08

Brookhaven National Laboratory

Workshop on Precision Polarimetry For The EIC
WOLFGANG B LORENZON (LSA Physics)
\$2,000 06/01/07 - 09/30/07

Burlew, Ann K., PhD.

Recharge: Data Analysis and Statistical Consulting Services
EDWARD D ROTHMAN (Ctr Statistical Consul & Res)
With BRENDA WILSON GILLESPIE (Ctr Statistical Consul & Res); HYUNGJIN MYRA KIM (Ctr Statistical Consul & Res); ANANDA SEN (Ctr Statistical Consul & Res); KATHLEEN B WELCH (Ctr Statistical Consul & Res); BRADY THOMAS WEST (Ctr Statistical Consul & Res); LINGLING ZHANG (Ctr Statistical Consul & Res)
\$509 09/01/06 - 06/30/08

California Institute of Technology

PLaNetS: Physics Lambda Network System
SHAWN P MCKEE (LSA Physics)
\$80,000 08/01/07 - 07/31/09

CardioFocus Inc.

Pivotal Clinical Study of the CardioFocus
Endoscopic Ablation System (CF-EAS) for the
Treatment of Symptomatic Atrial Fibrillation
(ENABLE-AF)
ERIC D GOOD (Int Med-Cardiology)
\$103,300 10/01/07 - 09/30/09

Central European University

Civil Society and Ethnic Conflict - Continuation
of Project
ASHUTOSH VARSHNEY (LSA Political
Science)
\$33,140 04/01/07 - 12/31/07

Cheju National University

Development of a Buried Expansion Joint for
Highway Bridges: Phase II
SHERIF EL-TAWIL (Civil &
Environmental Engr)
With ANTOINE E NAAMAN (Civil
& Environmental Engr)
\$40,421 08/30/07 - 06/29/08

Columbia University

ATLAS Great Lakes Tier 2 Center (Supplement
for Period 10/01/07 Thru 12/31/07)
SHAWN P MCKEE (LSA Physics)
\$36,000 10/01/07 - 01/31/08

Expression of Human Mutant
Butyrylcholinesterase in Goats
ROGER K SUNAHARA (Pharmacology
Department)
\$45,600 09/01/07 - 08/31/08

Maintenance and Operation of the WBS 3.5.1
Muon System (Supplement for period 10/01/07
thru 12/31/07)

BING ZHOU (LSA Physics)
With J WEHRLEY CHAPMAN (LSA
Physics); HOMER A NEAL (LSA
Physics)
\$91,455 10/01/07 - 01/31/08

**Commerce, Department of-National Oceanic
and Atmospheric Administration**

MSG GLERL Extension
DONALD SCAVIA (SNRE Michigan Sea
Grant)
\$153,417 02/01/07 - 01/31/09

Commissariat A l'Energie Atomique

Experimental Study and Characterization of
Uranium (IV) Phases
RODNEY C EWING (LSA Geological
Sciences)
\$54,173 10/27/06 - 04/27/08

**Community Foundation for Southeastern
Michigan**

Borderlands: International Architecture
Workshop
GRETCHEN LEE WILKINS (Coll of
Arch & Urban Planning)
\$15,000 09/28/07 - 09/27/08

Community Foundation of Greater Flint

American Democracy Project Workshops and
Programs
RENEE COLEEN ZIENTEK (Flint
University Outreach)
\$16,500 09/04/07 - 12/31/07

Concerned Parents for AIDS Research

A Search for a Viral Cause of AIDS Lymphoma
DAVID M MARKOVITZ (Int Med-
Infectious Diseases)
\$110,000 10/01/07 - 09/30/08

Concert for the Cure

Abnormal HIP-1 and Cancer Biology
THEODORA S ROSS (Int Med-
Hematology/Oncology)
\$799,997 01/01/07 - 12/31/16

Connecticut General Life Insurance Company

Addendum No. 3 to Services Agreement DRDA
383838
DEE W EDINGTON (Health
Management Research Ctr)
\$77,500 10/15/07 - 10/15/08

Constellation Technology Corporation

Evaluation and Testing of 3D Fully-Pixelated
Mercuric Iodide Gamma-Ray Spectrometers
ZHONG HE (Nuclear Eng & Radiological
Sci)
\$53,248 09/16/07 - 07/15/08

Cornell University

Soil Calcium and Reproduction of Sugar Maple in
Northeastern Forests: Michigan Subaward

JOEL D BLUM (LSA Geological
Sciences)

\$40,000 06/01/07 - 05/30/09

Corporation for Public Broadcasting

Corporation for Public Broadcasting Community
Service Grant

STEPHEN SCHRAM (Michigan Radio)

\$244,609 10/01/07 - 09/30/09

Corporation for Public Broadcasting Community
Service Grant

JENNIFER BETH WHITE (Michigan
Television)

\$319,687 10/01/07 - 09/30/09

Corporation for Public Broadcasting
Interconnection Grant

JENNIFER BETH WHITE (Michigan
Television)

\$6,706 10/01/07 - 09/30/08

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

Development of Wideband (2-6 GHz)
Channelizers and Investigation of Novel
Channelizer Ideas

KAMAL SARABANDI (CoE EECS-Rad)

\$10,000 11/01/07 - 12/31/07

**Defense, Department of-Navy, Department of
the**

Real-Time Feature-based Ship-Hull Inspection
with the HAUV

RYAN M EUSTICE (Naval Arch &
Marine Dept)

\$150,000 09/01/07 - 08/31/10

Comparision of HBOC-201 with a Next
Generation Hemoglobin Based Oxygen Carrier in
a Model of Major Arterial Injury in Swine

SUSAN A STERN (Emergency Medicine
Admin)

\$263,076 09/24/07 - 09/23/08

**Defense, Department of-Navy, Department of
the-Subcontracts**

High-power Eye-safer Diode-Pumped Fiber Laser
Arrays (Thrust Area #1: Solid State Lasers)

ALMANTAS GALVANAUSKAS (CoE
EECS-Usl)

\$412,603 09/30/07 - 09/29/10

Diamyd, Inc.

Project Manager for Preclinical and Clinical
Development of HSV Gene Therapy

DAVID J FINK (Neurology Department)

\$4,975 10/01/07 - 12/31/07

Duke, Doris, Charitable Foundation

Misoprostol as a risk factor in clostridial
endometritis

DAVID ARONOFF (Int Med-Infectious
Diseases)

With LISA H HARRIS (Obstetrics and
Gynecology Dept)

\$405,000 10/01/07 - 07/31/10

Maternal Adiposity, Placental Development and
Fetal Growth

VINOD K MISRA (Pediatrics-Genetics)

With CHARLES F SING (Human
Genetics Department)

\$405,000 10/01/07 - 07/31/10

Energy Foundation, The

Detailed Analysis of the Automotive Market

WALTER S MCMANUS (UMTRI-
Automotive Analysis Div.)

\$5,000 03/01/07 - 02/29/08

Engagement Health

Health Risk Appraisals for Clients

DEE W EDINGTON (Health
Management Research Ctr)

\$70,000 01/01/08 - 12/31/09

Environmental Protection Agency

EPA Science To Achieve Results (STAR)

Fellowship for Gretchen Gehrke

JOEL D BLUM (LSA Geological
Sciences)

\$51,000 09/01/07 - 08/31/10

Exelixis, Inc.

UMCC2007.062: A Phase 1 Dose-Escalation Study of the Safety, Pharmacokinetics, and Pharmacodynamics of XL228 Administered Intravenously to Subjects with Advanced Malignancies

MOSHE TALPAZ (Int Med-
Hematology/Oncology)
\$1,161,804 09/26/07 - 09/25/10

Florida State University

Child-Instruction Interactions in Reading: Examining Causal Effects of Individualized Instruction in First Through Third Grade

FREDERICK J MORRISON (LSA
Psychology)
\$39,955 09/01/07 - 05/31/11

Ford Foundation

Promoting Equity in Higher Education

EDWARD P ST JOHN (Ctr for Inst
Diversity)
\$199,670 09/01/07 - 08/31/08

Ford Motor Company

Diesel EGR Cooler Fouling Model

DIONISSIOS N ASSANIS (Mechanical
Engineering)
\$200,000 08/01/07 - 07/31/09

Development of AutoUpgrade Software Tool for Text Search Engine

YI LU MURPHEY (Dbn Col of Eng-
Electric & Comp)
\$21,888 10/01/07 - 04/30/08

Vehicle Safety Optimization from Engineering and Consumer Perspectives

PANOS Y PAPALAMBROS (Mechanical
Engineering)
With MICHAEL KOKKOLARAS
(Mechanical Engineering);
MATTHEW PAUL REED (UMTRI-
Biosciences)
\$190,000 01/01/08 - 12/31/09

Developing Guidelines for Biomechanical Analysis of Industrial Tasks with Bracing: Pilot Testing and Preliminary Biomechanical Analysis Development

MATTHEW PAUL REED (Center for
Ergonomics)
\$70,310 11/01/07 - 03/31/08

Diagnosis and Adaptation for Fuel-Flexible Combustion

ANNA G STEFANOPOULOU
(Mechanical Engineering)
\$156,756 08/01/07 - 07/31/09

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

Serotonin and Sleep Disordered Breathing in Parkinson's Disease

ROGER L ALBIN (Neurology
Department)
With NICOLAAS BOHNEN
(Radiology Department); RONALD
DAVID CHERVIN (Neurology
Department)
\$729,529 11/01/07 - 10/31/10

Gadjah Mada University

Civil Society and Ethnic Conflict - Supplemental Funding

ASHUTOSH VARSHNEY (LSA Political
Science)
\$12,000 06/01/07 - 06/30/08

Genentech, Inc.

A Multicenter, Phase II Randomized, Controlled Trial Evaluating the Efficacy and Safety of Sunitinib in Combination with Bevacizumab and Paclitaxel in Previously Untreated Patients with Metastatic Breast Cancer

JEFFREY B SMERAGE (Int Med-
Hematology/Oncology)
\$767,940 09/24/07 - 10/31/11

General Electric Company

LMC Casting Experiments on Single Crystal Superalloys (GEAE USA Program)

TRESA M POLLOCK (Materials Science
& Engin.)
\$42,000 06/01/07 - 12/31/07

General Motors Corporation

Nanofluids for Next-Generation Vehicle Thermal Management

ALBERT J SHIH (Mechanical
Engineering)
With KEVIN PATRICK PIPE
(Mechanical Engineering)
\$90,000 09/10/07 - 12/31/07

Genzyme Corporation

UMCC 2007.055 Phase I/II Study of Myeloablative Allogeneic Stem Cell Transplantation for Aggressive Acute Leukemias Using Clofarabine and Busulfan x 4 (Clo/BU4) Regimen.

SHIN MINEISHI (Int Med-Hematology/Oncology)
\$275,000 09/01/07 - 08/31/13

Evaluation of Systematic Versus Intranasal Delivery of Anti-TGF Beta Monoclonal Antibody Effects on Bleobmycin Induced Lung Injury and Fibrosis

SEM H PHAN (Pathology Department)
\$114,250 10/04/07 - 10/30/08

Gethsemane Missionary Baptist Church

Grantee Support MI AmeriCorps Partnership - 2007-09

MARGARET E DEWAR (Community Service Learning)
\$6,600 09/01/07 - 05/31/09

Grand Rapids Community Foundation

Public Education Radio Project

STEPHEN SCHRAM (Michigan Radio)
\$25,000 08/01/07 - 05/31/08

Greening of Detroit

Grantee Support MI AmeriCorps Partnership - 2007-09

MARGARET E DEWAR (Community Service Learning)
\$13,980 09/01/07 - 05/31/09

Guidance Center, The

Even Start: A Family Learning Community

MICHAEL SPENCER (School of Social Work)
\$9,020 10/01/07 - 09/30/08

Health and Human Services, Department of-Centers for Disease Control and Prevention
Genessee County REACH 2010 Enhanced Evaluation

DANIEL JAMES KRUGER (Hlth Behavior & Hlth Ed Dept)
With SUSAN MORREL-SAMUELS (Hlth Behavior & Hlth Ed Dept); THOMAS M REISCHL (Hlth Behavior & Hlth Ed Dept); MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)
\$199,872 09/30/07 - 09/29/08

Determinants of Repeated HIV Testing in Sub-Saharan Africa

RACHEL CAMPBELL SNOW (Hlth Behavior & Hlth Ed Dept)
\$31,074 09/30/07 - 09/28/08

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

2007 Supplemental Funding Application Southwest Oncology Group Headquarters Office
LAURENCE H BAKER (Int Med-Hematology/Oncology)

With BRUCE G REDMAN (Int Med-Hematology/Oncology); ANNE F SCHOTT (Int Med-Hematology/Oncology)
\$316,222 01/01/07 - 12/31/07

Michigan Center on the Demography of Aging - Supplement

JOHN BOUND (Pop Studies-Research)
With ARLINE T GERONIMUS (Pop Studies-Research)
\$127,431 09/15/07 - 06/30/08

Optimization of Bone Regeneration in the Irradiated Mandible

STEVEN R BUCHMAN (Plastic Surgery Section)
With STEVEN A GOLDSTEIN (Orthopedic Surgery); PAUL H KREBSBACH (Biologic and Materials Science)
\$1,002,855 09/28/07 - 07/31/11

Advancing Child Health Through Cellular and Molecular Biology

VALERIE P CASTLE (Pediatric & Comm Diseases Dept)

\$2,185,128 09/28/07 - 08/31/12

Michigan Institute for Clinical and Health Research (MICHR) - T-award

DANIEL J CLAUW (Mich Inst for Clin & Hlth Resr)

\$3,173,525 09/17/07 - 05/31/12

Michigan Institute for Clinical and Health Research (MICHR) - K-award

DANIEL J CLAUW (Mich Inst for Clin & Hlth Resr)

\$1,952,955 09/17/07 - 05/31/12

Birth, Muscle, Injury and Pelvic Floor Dysfunction

JOHN O DELANCEY (Obstetrics and Gynecology Dept)

With JAMES A ASHTON-MILLER (CoE Biomechanics); JANIS MIRIAM MILLER (SON-Grants)

\$5,802,182 08/01/07 - 08/31/12

Tools for Measuring and Analyzing Cortisol Levels in Population Studies of Health Disparities

ANA V DIEZ ROUX (Epidemiology Department)

With JEFFREY D MORENOFF (Population Studies Center);

TRIVELLORE E RAGHUNATHAN (Biostatistics Department); NALINI RANJIT (Epidemiology Department);

BRISA NEY SANCHEZ LOYA (Biostatistics Department);

ELIZABETH A YOUNG (Molecular & Behav Neurosc Inst)

\$1,199,984 09/26/07 - 07/31/11

Training Program in Molecular Hematology

JAMES L FERRARA (Pediatrics-Hematology/Oncology)

\$1,910,875 09/25/07 - 08/31/12

Acculturation and Ataque de Nervios in a Community Sample

JOSEPH P GONE (LSA Psychology)

\$51,303 01/01/08 - 08/31/09

Visceral Afferent Dysfunction in Diabetic Gastropathy

WILLIAM LEE HASLER (Int Med-Gastroenterology)

\$9,750 04/15/06 - 03/31/11

Mental Health Burden Study

STEVEN G HEERINGA (SRC-Survey Methodology Prog)

\$1,396,095 09/28/07 - 09/27/10

Transcriptional Deregulation by MLL Fusion Proteins

JAY L HESS (Pathology Department)

With YALI DOU (Pathology Department)

\$1,347,425 09/27/07 - 08/31/12

Cancer Biology Training Program

MICHAEL J IMPERIALE (Univ of Mich Cancer Center)

\$1,509,660 09/28/07 - 08/31/12

Michigan Center for Urban African American Aging

JAMES S JACKSON (RCGD-Black Americans)

With TONI C ANTONUCCI (SRC-Life Course Development); LETHA CHADIHA (School of Social Work);

MARY N HAAN (Epidemiology Department); JAMES W MCNALLY (ICPSR-Archival Development);

AMY PIENTA (ICPSR-Archival Development); JACQUELINE

ELIZABETH SMITH (SRC-Life Course Development); ROBERT J

TAYLOR (School of Social Work)

\$3,406,548 09/30/07 - 06/30/12

Role of the Adapter Protein SH2-B in Adipogenesis

HUI JIN (Molec & Integrative Physiology)

With ORMOND A MACDOUGALD (Molec & Integrative Physiology)

\$319,680 09/20/07 - 08/31/10

Health Systems Factors and Patient Outcomes in Breast Cancer

STEVEN J KATZ (Int Med-General Medicine)

With SARAH T HAWLEY (Int Med-General Medicine); VICTOR J STRECHER (Hlth Behavior & Hlth Ed Dept)

\$100,000 09/01/07 - 08/31/08

Ethics of Surrogate Consent for Dementia Research

SCOTT YUNG HO KIM (Psychiatry Depression Center)

With ELIZABETH RA BEATTIE (OHRCR-Ofc Human Res Comp Rev); RAYMOND G DE VRIES (Med Ed/Ofc of Ed Resources&Res); KENNETH M LANGA (Int Med-General Medicine)

\$1,583,004 09/15/07 - 06/30/11

Nanoparticle Enabled Intraoperative Imaging and Therapy

RAOUL KOPELMAN (LSA Chemistry)

With MARTIN A PHILBERT (Environmental Health Sciences); ALNAWAZ REHEMTULLA (Radiation Oncology - Ann Arbor); BRIAN DALE ROSS (Radiology Department); OREN SAGHER (Neurosurgery)

\$2,616,007 09/30/07 - 08/31/10

Lung Immunopathology Training

NICHOLAS W LUKACS (Pathology Department)

With STEPHEN W CHENSUE (Pathology Department); COLIN S DUCKETT (Pathology Department); MARC B HERSHENSON (Pediatrics-Pulmonary Medicine); CORY M HOGABOAM (Pathology Department); STEVEN L KUNKEL (Pathology Department); BETHANY B MOORE (Int Med-Pulm./Critical Care); GABRIEL NUNEZ (Pathology Department); MARY X D O'RIORDAN (Microbiology and Immunology); SEM H PHAN (Pathology Department); THOMAS PATRICK SHANLEY (Pediatrics-Intensive Care); THEODORE J STANDIFORD (Int Med-Pulm./Critical Care); JAMES VARANI (Pathology Department); PETER A WARD (Pathology Department); THOMAS E WILSON (Pathology Department)

\$1,565,115 09/25/07 - 08/31/12

Sexual Orientation, Substance Abuse and Mental Health

SEAN ESTEBAN MCCABE (Substance Abuse Center)

With CAROL J BOYD (Substance Abuse Center); JAMES A CRANFORD (Substance Abuse Center); BRADY THOMAS WEST (Ctr Statistical Consul & Res)

\$382,039 09/30/07 - 08/31/09

Fetal Postnatal Regulation of Expression of the GH (Growth Hormone) Receptor

RAM K MENON (Pediatrics-Endocrinology)

With FRANK C BROSIUS III (Int Med-Nephrology)

\$1,290,918 09/01/07 - 08/31/11

Transcriptional Control of Gastrin

JUANITA L MERCHANT (Int Med-Gastroenterology)

\$1,662,965 09/30/07 - 08/31/12

Nod2: A Susceptibility Gene for Crohn's Disease
 GABRIEL NUNEZ (Pathology Department)
 \$1,570,800 09/30/07 - 06/30/12

The Role of SEPT9_v1 in Mammary Tumorigenesis
 ELIZABETH M PETTY (Int Med-Molecular Med&Genetics)
 \$62,290 11/16/07 - 11/15/09

Supplement: Hair Cell Regeneration in the Mature Mammalian Cochlea
 YEHOASH RAPHAEL (Kresge Hearing Research Inst)
 \$38,000 04/01/07 - 03/31/08

Impact of BRG1 Loss in Lung Cancer Development
 DAVID N REISMAN (Int Med-Hematology/Oncology)
 With THOMAS M BRAUN (Biostatistics Department); CLAIRE W MICHAEL (Pathology Department)
 \$1,369,900 09/27/07 - 07/31/12

Self-Care to Prevent Birth-Related Urinary Incontinence (UI) in Diverse Women
 CAROLYN M SAMPSELLE (School of Nursing)
 With DAVID L RONIS (School of Nursing)
 \$1,912,390 09/30/07 - 05/31/12

Nicotine Regulation of Cortical ACh Release and Behavioral Function
 MARTIN FRIEDRICH SARTER (LSA Psychology)
 With VINAY VIJAY PARIKH (LSA Psychology)
 \$1,200,552 09/27/07 - 06/30/11

Genetic Polymorphisms as Additional Predictors of Women's Psychiatric and Perinatal Morbidity
 JULIA SCHWARTZ S SENG (Inst/Research Women & Gender)
 With SANDRA MARIA VILLAFUERTE MONJE (Molecular & Behav Neurosc Inst)
 \$265,005 09/29/07 - 04/30/09

Neovascularization Patterns in Corneal Graft Rejection
 RONI MINTZ SHTEIN (Ophthalmology & Visual Science)
 With VICTOR M ELNER (Ophthalmology & Visual Science)
 \$960,314 08/01/07 - 08/31/12

Cognitive and Neural Correlates of Uncertainty in Obsessive Compulsive Disorder
 STEPHAN F TAYLOR (Psych Hospital & Community Svc)
 With RICHARD D GONZALEZ (LSA Psychology)
 \$147,750 09/28/07 - 09/27/10

T-35 Short Term Biomedical Research Training Program for Students
 ROBERT F TODD III (MSA Office of Student Pgms)
 With DAVID R ENGELKE (MSA PIBS); ELIZABETH M PETTY (MSA Office of Student Pgms)
 \$1,110,755 09/25/07 - 08/31/12

Development of Functional Limitations in the Built Environment of Mid-Aged Women
 KRISTIN M TOMEY (Epidemiology Department)
 With DANIEL G BROWN (Sch of Nat Resources & Environ); MARYFRAN R SOWERS (Epidemiology Department)
 \$136,800 09/30/07 - 08/31/09

Identifying and Reducing Cognitive Biases Created by Decision Aids
 PETER A UBEL (Behavioral & Decision Sciences)
 With MICHAEL COUPER (SRC-Survey Methodology Prog); ANGELA TSAI FAGERLIN (Behavioral & Decision Sciences); BRIAN J ZIKMUND-FISHER (Behavioral & Decision Sciences)
 \$2,259,864 09/30/07 - 07/31/12

Single-Molecule Analysis of Kinesin Motors in Living Cells

KRISTEN J VERHEY (Cell and Developmental Biology)

With EDGAR MEYHOFER (Mechanical Engineering)

\$1,106,723 09/28/07 - 08/31/11

Testing a Computer-Based Parent / Adolescent HIV Communication Intervention for Latinos

ANTONIA M VILLARRUEL (SON-Grants)

With OI-SAENG HONG (SON-(Div II) Division of Hlth); CAROL J LOVELAND-CHERRY (SON-(Div II) Division of Hlth)

\$418,000 09/28/07 - 06/30/09

Cortex Changes in Real / Imagined Movement in ALS (Amyotrophic Lateral Sclerosis)

ROBERT C WELSH (Radiology Department)

With KIRSTEN L GRUIS (Neurology Department); TIMOTHY R B JOHNSON (Biostatistics Department); RACHAEL D SEIDLER (Division of Kinesiology)

\$1,421,479 09/30/07 - 05/31/11

Heterogeneous Treatment Effects in Social and Behavioral Sciences

YU XIE (Pop Studies-Research)

With KATHERINE JOANN HOGGATT (Epidemiology Department); SUSAN A MURPHY (SRC-Quantitative Methods); MARCIA ANN VALENSTEIN

(Psych Hospital & Community Svc) \$1,064,000 09/29/07 - 05/31/11

A Longitudinal Study of School Dropout and Substance Use

MARC A ZIMMERMAN (Hlth Behavior & Hlth Ed Dept)

With CLEOPATRA HOWARD CALDWELL (Hlth Behavior & Hlth Ed Dept); JACQUELYNNE S

ECCLES (Inst/Research Women & Gender); RODERICK J LITTLE (Biostatistics Department); YANGE XUE (Hlth Behavior & Hlth Ed Dept) \$2,893,094 09/30/07 - 08/31/12

Health and Human Services, Department of Office of the Secretary

National Poverty Center

SHELDON H DANZIGER (G. Ford Sch of Public Policy)

With REBECCA M BLANK (G. Ford Sch of Public Policy); KRISTIN S SEEFELDT (G. Ford Sch of Public Policy)

\$1,895,536 09/30/07 - 08/31/10

IPA Agreement for Jenny Salesa (extension)

GARY L FREED (Pediatrics-Ambulatory Care Pgm)

\$19,825 08/20/07 - 03/31/08

Hemophilia Foundation of Michigan

2007-2008 Maternal and Child Health (MCHB) Grant Award

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

With PAULA L BOCKENSTEDT (Int Med-Hematology/Oncology)

\$23,510 06/01/07 - 05/31/08

High/Scope Educational Research Foundation

Recharge: Data Analysis and Statistical Consulting Services

EDWARD D ROTHMAN (Ctr Statistical Consul & Res)

With BRENDA WILSON GILLESPIE (Ctr Statistical Consul & Res); HYUNGJIN MYRA KIM (Ctr Statistical Consul & Res); ANANDA SEN (Ctr Statistical Consul & Res); KATHLEEN B WELCH (Ctr Statistical Consul & Res); BRADY THOMAS WEST (Ctr Statistical Consul & Res); LINGLING ZHANG (Ctr Statistical Consul & Res)

\$891 01/01/07 - 12/31/07

Honeywell International

Reducing Feature Size in Airfoil Molds by Ceramic Stereolithography

JOHN W HALLORAN (Materials Science & Engin.)

\$462,154 11/01/07 - 10/31/10

Hutchinson, Fred, Cancer Research Center

A Randomized Study to Evaluate the Efficacy of Mycophenolate Mofetil Added to the Systemic Immunosuppressive Regimen First Used for Treatment of Chronic Graft-Versus-Host Disease: FHCRC Protocol No. 1697

JAMES L FERRARA (Pediatrics-Hematology/Oncology)

\$11,500 10/19/07 - 03/31/12

Innovative BioTherapies

Recharge - Industry Users of the University of Michigan Dental School Histology and Molecular Biology Cores

CHARLOTTE M MISTRETTA (Office of Research - Dentistry)

\$262 07/01/05 - 06/30/08

Institute for Advanced Study

Mellon Fellowship for Assistant Professors at the Institute for Advanced Study, Princeton

IAN S MOYER (LSA History)

\$8,528 07/01/07 - 06/30/08

Intel Corporation

Pervasive Media Access with the Blue File System

JASON NELSON FLINN (CoE EECS-Ssrl)

\$60,000 10/01/07 - 12/01/11

Interior, Department of the

IPA for Dr. Sung Pil Hyun

KIM F HAYES (Civil & Environmental Engr)

\$42,600 10/01/07 - 03/31/08

Iowa Foundation for Medical Care

Time Study Project Data Collection and Analysis

BRANT E FRIES (Institute of Gerontology)

With MARY LEWIS JAMES

(Institute of Gerontology)

\$613,879 09/30/07 - 11/30/08

Ivoclar Vivadent

Clinical Evaluation of Glass Ceramic Material for Chair-side CAD/CAM Crowns

DENNIS J FASBINDER

(Cariology, Restor Sci & Endo)

With JOSEPH DEBRUNE

DENNISON (Cariology, Restor Sci & Endo)

\$36,205 08/15/06 - 08/14/09

Jet Propulsion Laboratory

Interdisciplinary Scientist (IDS) for the Cassini Interdisciplinary Magnetospheres and Plasma Investigation: Mission Operations and Data Analysis (MO&DA) Efforts

TAMAS I GOMBOSI (Space Physics Research Lab)

\$328,450 10/04/07 - 09/30/08

Johnson, Robert Wood, Foundation

Robert Wood Johnson Connections Research and Coaching Clinic

SEAN JOE (School of Social Work)

\$150,000 10/01/07 - 12/31/07

Juvenile Diabetes Foundation International

Novel Intracellular Signaling by the Betacellulin Cytoplasmic Tail Fragment

PETER J DEMPSEY (Pediatrics-Gastroenterology)

\$109,035 09/01/07 - 08/31/08

Kaiser Permanente Northern California
Feedback of Treatment Intensification Data to
Reduce Cardiovascular Disease Risk
EVE ASKANAS KERR (Int Med-General
Medicine)
\$15,026 09/01/07 - 08/31/08

Korea Institute of Machinery and Materials
Development of Privacy Films with Narrow
Viewing Angle
JINSANG KIM (Materials Science &
Engin.)
\$100,000 11/01/07 - 10/31/09

Krell Institute
Stewardship Sciences Workforce Development
Graduate Fellow (Year 2-4)
BRADFORD G ORR (LSA Applied
Physics)
\$1,000 09/18/07 - 09/17/08
DoE Fellowships (Computational Science)
KENNETH G POWELL (CoE Ctr for
Advanced Computing)
\$2,000 09/01/07 - 08/31/08

Laser Design Inc.
Accurate Measurement Denoising of Laser
Sensors
JIE SHEN (Dbn Col of Eng-Computer &
Info)
\$30,000 09/17/07 - 09/16/09

Lupus Clinical Trials Consortium
Lupus Clinical Trials Consortium
WILLIAM J MCCUNE (Int Med-
Rheumatology)
With WENDY E MARDER (Int Med-
Rheumatology)
\$32,500 07/01/07 - 12/31/07

Lutheran Medical Center
Online Dental Public Health Curriculum
AMID ISMAIL (Cariology, Restor Sci &
Endo)
With GEORGE WESLEY TAYLOR
(Cariology, Restor Sci & Endo)
\$107,538 01/01/07 - 08/31/11

MACTEC
Atmospheric Dry Deposition Monitoring
JOHN A WITTER (Sch of Nat Resources
& Environ)
\$5,340 07/30/07 - 07/29/08

Mayo Clinic
A Trial of Insulin-Like Growth Factor-I (IGF-I) in
the Treatment of Patients With Amyotrophic
Lateral Sclerosis (ALS)
EVA L FELDMAN (Neurology
Department)
\$30,294 08/01/05 - 07/31/07

Medical - Legal Consultants, Inc
Recharge: Transportation Data Center
CHARLES P COMPTON (UMTRI-Data
Center)
\$300 08/01/07 - 07/31/12

Mercy Education Project
Grantee Support MI AmeriCorps Partnership -
2007-09
MARGARET E DEWAR (Community
Service Learning)
\$2,040 09/01/07 - 05/31/09

Michigan Association of Public Broadcasters
Foodways Program
JENNIFER BETH WHITE (Michigan
Television)
\$5,000 11/01/07 - 02/28/08

Michigan Campus Compact
Academic Service-Learning Student Fellows
TROY A MURPHY (Dbn CASL-
Humanities)
\$2,500 09/01/07 - 12/19/08
University of Michigan - Flint Community Math
Partnership
JOHNNY W YOUNG (Flint Student
Development)
\$4,943 09/01/07 - 08/31/08

**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)
\$49,831 09/30/07 - 09/29/08
Building the Safety Net
MIEKO YOSHIHAMA (School of Social
Work)
\$3,000 06/01/07 - 05/31/08

Michigan Public Health Institute

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

\$74,567 09/01/07 - 08/31/08

Michigan, State of, Community Health, Department of

Quality Assurance Reviews for Clinical Services of Waiver Agents in the Michigan (MI) Choice Medicaid Waiver Program

DONNA L ALGASE (SON-Ctr on Frail & Vuln Elders)

With ROSEMARY ANN ZIEMBA (SON-Ctr on Frail & Vuln Elders)

\$713,279 10/01/07 - 09/30/08

State of Michigan Bureau of Health Professions Nursing Scholarship

MARGARET M ANDREWS (Flint Nursing)

\$4,000 10/01/06 - 09/30/07

Asthma Morbidity as EH Indicator of Air Pollution Levels

STUART ARTHUR BATTERMAN (Environmental Health Sciences)

With ANNA MARTA MICHALAK (Civil & Environmental Engr);

BHRAMAR MUKHERJEE (Biostatistics Department)

\$66,044 10/01/07 - 09/30/08

Preventive Medicine Residency Bioterrorism Preparedness Training Project

MATTHEW L BOULTON (Sch of Public Hlth-Dean's Ofc)

\$300,000 10/01/07 - 07/31/08

Public Health Consortium for Continuing Medical Education

MATTHEW L BOULTON (Sch of Public Hlth-Dean's Ofc)

\$8,542 10/01/07 - 07/31/08

Pediatric and Managed Care Issues - Medicaid GARY L FREED (Pediatrics-Ambulatory Care Pgm)

With SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$342,898 10/01/07 - 09/30/08

University of Michigan Long-Term Care Data Archive

BRANT E FRIES (Institute of Gerontology)

With MARY LEWIS JAMES (Institute of Gerontology)

\$250,000 10/01/07 - 09/30/08

Pediatric Genetic Services

JEFFREY W INNIS (Pediatrics-Genetics)

\$56,000 10/01/07 - 09/30/08

Forensic Residency Training Program

MICHAEL D JIBSON (Psychiatry Admin-Central)

\$116,000 10/01/07 - 09/30/08

Genetics - Newborn Endocrinology and Cystic Fibrosis Services 2007-2008 Contract(Pediatric Endocrine Follow-Up Clinic)

RAM K MENON (Pediatrics-Endocrinology)

With MING CHEN (Pediatrics-Endocrinology); SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$413,383 10/01/07 - 09/30/08

Integrated Care for Medicaid Consumers with Behavioral Health Care Needs

DAVID LEE NEAL (Psychiatry Department)

\$1,073,357 10/01/07 - 09/30/08

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

ILENE G PHILLIPS (UMH Taubman CMS Clinic)

\$252,662 10/01/07 - 09/30/08

Year 4 FY08 School of Nursing: Medicaid Match Enrollment Project

JOANNE M POHL (SON-Community Partnerships)

\$66,729 10/01/07 - 09/30/08

Interpreter Services

SHARON A REDMER (UMH Interpreters Program)

With MICHELLE A HARRIS (UMH Interpreters Program)

\$560,144 10/01/07 - 09/30/08

Broadening Michigan's Smoke-free Horizons,
Part VII

LINDA A THOMAS (UMH TCS)
With ALISA M MORNINGSTAR
(UMH Mfit Administration)
\$50,000 10/01/07 - 09/30/08

Reducing Health Disparities through Community-
Based Health Promotion Programs

TSU-YIN WU (SON-Grants)
With DEBORAH J OAKLEY (SON-
Grants)
\$100,000 10/01/07 - 09/30/08

Sound Support Program

TERESA A ZWOLAN (Pediatric
Otolaryngology)
With MARCI M LESPERANCE
(Pediatric Otolaryngology)
\$256,933 10/01/07 - 09/30/08

**Michigan, State of, Human Services,
Department of**

Michigan AmeriCorps Partnership - 2007-08
MARGARET E DEWAR (Community
Service Learning)
\$341,850 09/01/07 - 08/31/08

Michigan, State of, State Police, Department of

2007 Michigan Traffic Crash Facts
CHARLES P COMPTON (UMTRI-Data
Center)
\$190,000 10/01/07 - 09/30/08

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

Concrete Pavement Performance Research Center
of Excellence
WILL HANSEN (Civil & Environmental
Engr)
\$27,735 10/01/07 - 09/30/08

Michigan, State of, Treasury, Department of
Amendment to the Management Consultant
Services Contract Agreement

SAUL H HYMANS (LSA Economics)
\$141,600 10/01/07 - 09/30/08

Mott, Charles Stewart, Foundation

Flint River Corridor Alliance Administrative
Management

JONATHAN H JAROSZ (Flint
Ctr/Environmental Rsch)
\$42,936 07/01/07 - 06/30/08

Foundations for a New Michigan Economy: The
Michigan Fund for Innovation and
Entrepreneurship

MARVIN G PARNES (DRDA - Research
Services)
\$2,000,000 07/01/07 - 06/30/08

Multiple Myeloma Research Consortium

2007.015 Multiple Myeloma Research
Consortium (MMRC) Ancillary Tissue collection
Project

ANDRZEJ J JAKUBOWIAK (Int Med-
Hematology/Oncology)
\$12,548 07/11/07 - 12/31/07

**National Aeronautics and Space
Administration**

Cassini Huygens Gas Chromatograph Mass
Spectrometer Science Support FY08

SUSHIL K ATREYA (Atm, Oceanic &
Space Sci.)
\$100,000 11/01/07 - 12/31/08

Numerical Investigation of the Effects of
Continuum Breakdown on Hypersonic Vehicle
Surface Properties

IAIN D BOYD (Aerospace Engineering)
\$30,000 10/01/07 - 09/30/08

Development of an Adaptive Nonideal MHD
(Magnetohydrodynamic) Simulation Tool for
Multiple Space Science Applications

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

With DARREN LEE DE ZEEUW
(Space Physics Research Lab);
KENNETH G POWELL (Aerospace
Engineering); GABOR TOTH (Space
Physics Research Lab)
\$568,830 11/01/07 - 10/31/10

Hurricane Imaging Radiometer (HIRad)UAV
Prototype Phase II Development

CHRISTOPHER S RUF (Space Physics
Research Lab)
\$100,000 09/01/07 - 02/28/08

Second Supplement: An Optical Survey for Space
Debris in Geosynchronous Orbit

PATRICK O SEITZER (LSA Astronomy)
\$32,570 02/01/06 - 01/31/09

Development of CFD Tools for Analyses of Multi-Phase Flows
 WEI SHYY (Aerospace Engineering)
 \$100,000 09/06/07 - 06/05/08

National Association For Equal Opportunity
 NAFEO Printing Reimbursement
 JOHN C BURKHARDT (SOE-CSHPE)
 \$4,482 05/15/06 - 06/30/07

National Bureau of Economic Research
 Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$188,887 06/22/07 - 05/31/08

Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$484,260 09/01/06 - 08/31/08

Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$303,080 04/01/07 - 03/31/08

Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$329,185 04/01/07 - 03/31/08

National Science Foundation
 Sizing up Rivals and Mates in Wild Geladas: Visual, Vocal and Hormonal Signals
 THORE JON BERGMAN (LSA Psychology)
 With JACINTA CATHERINE BEEHNER (LSA Psychology)
 \$317,696 09/01/07 - 08/31/10

From Theory to the Sky: Observable Features of Clusters of Galaxies
 AUGUST EVRARD (LSA Physics)
 \$304,988 08/15/07 - 07/31/10

REU Supplement Request CAREER
 Determination of Performance-Based Earthquake Engineering Parameters Using Paleoseismic Techniques
 RUSSELL A GREEN (Civil & Environmental Engr)
 \$10,000 06/01/07 - 12/31/11

Aerosols-Climate Interactions: The Relationship Between Desert Dust and Atmospheric Convection Supplementary Request July 2007
 NILTON O RENNO (Atm, Oceanic & Space Sci.)
 \$6,000 12/01/06 - 11/30/09

Neose Technologies
 Flow Cytometric Measurement of NE-180 Binding Kinetics to EPO-Receptor
 OMOLOLA ENIOLA ADEFESO (Chemical Engineering Dept)
 \$41,410 10/03/07 - 01/14/08

Determination of Ligand Kinetic Binding Parameters
 JENNIFER J LINDERMAN (Chemical Engineering Dept)
 \$18,473 10/03/07 - 01/31/08

nLight Corporation
 Temperature Mapping of High-Power Lasers
 KEVIN PATRICK PIPE (Mechanical Engineering)
 \$4,000 03/30/07 - 11/30/07

Northwest Biotherapeutics Inc.
 UMCC 2007.021 A Phase II Clinical Trial Evaluating CDVax Brain, Autologous Dendritic Cells Pulsed With Tumor Lysate Antigen For the Treatment of Glioblastoma Multiforme (GBM) Protocol # 020221
 JASON A HETH (Neurosurgery)
 With LARRY JUNCK (Neurology Department)
 \$219,990 10/15/07 - 08/31/11

Northwestern University
 Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$80,000 02/15/07 - 02/14/08

Moving to Opportunity
 BETH-ELLEN PENNELL (Survey Research Organization)
 \$276,879 11/01/07 - 12/31/07

Oncology Nursing Society Foundation

Hereditary Cancer Risk, Family Functioning, and Decision-Making

MARIA C KATAPODI (SON-(Div I)

Division of Acute)

With LAUREL L NORTHOUSE

(SON-(Div I) Division of Acute);

PENNY F PIERCE (SON-(Div I)

Division of Acute)

\$100,000 09/01/07 - 08/31/09

Oregon State University

University-Based Detector R&D for the International Linear Collider (year 3 funding)

JOHN K RILES (LSA Physics)

\$48,000 08/01/07 - 07/31/08

OSI Pharmaceuticals, Inc.

Targeting C-Kit Activation Pathways in Allergic Lung Inflammation and Airway Hyperactivity

NICHOLAS W LUKACS (Pathology

Department)

\$12,130 10/15/07 - 04/30/08

Our Lady of Guadalupe Middle School For Girls

Grantee Support MI AmeriCorps Partnership - 2007-09

MARGARET E DEWAR (Community Service Learning)

\$3,300 09/01/07 - 05/31/09

Pardee, Elsa U., Foundation

Enzyme-Prodrug Gene Therapy of Cancer using Mesenchymal Stem Cells

THEODORE S LAWRENCE (Radiation Oncology - Ann Arbor)

\$84,650 10/01/07 - 09/30/08

Pew Charitable Trusts, The

Design of an Empirically-Based Election Audit System

MICHAEL W TRAUOGOTT (CPS- Ctr for Political Studies)

\$125,000 09/01/07 - 12/31/08

Picometrix, Inc.

Optical Techniques Toward High-Power Terahertz Sources

THEODORE B NORRIS (CoE EECS-Usl)

\$30,000 09/01/07 - 05/31/08

Princeton University

Materials Research Science and Engineering (MRSEC): Princeton Center for Complex Materials

STEPHEN R FORREST (CoE EECS-Ssel)

\$35,000 03/01/07 - 02/29/08

Weather and Happiness

MILES S KIMBALL (SRC-Hrs)

\$110,958 08/01/07 - 01/31/11

Promedior, Inc.

Evaluation of hSAP in Combination with Anti-IL13 or IFN γ Treatment in Pulmonary Fibrosis

CORY M HOGABOAM (Pathology Department)

\$101,200 12/01/07 - 11/30/08

Proteolix, Inc.

An Open-Label, Single-Arm, Phase 2 Study of Carfilzomib in Patients with Relapsed and Refractory Multiple Myeloma Protocol No. PX-171-003

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

\$172,283 08/31/07 - 08/30/09

Renal Research Institute, LLC

Erythropoietin Dosing After Hospitalization in ESRD

JONATHAN H SEGAL (Int Med-Nephrology)

\$42,273 09/01/07 - 08/31/08

Roswell Park Cancer Institute

Novel Cancer Nanotechnology Platforms for Photodynamic Therapy and Imaging

RAOUL KOPELMAN (LSA Chemistry)

\$139,106 09/29/05 - 07/31/08

Rudny & Sallmann Engineering

Recharge: Tilt-Table Testing

TIMOTHY J GORDON (UMTRI-Engineering Research)

\$26,567 10/01/07 - 03/31/08

Safety Research and Strategies Inc

Recharge: Transportation Data Center

CHARLES P COMPTON (UMTRI-Data Center)

\$800 08/01/07 - 07/31/12

Saginaw, County of

Saginaw County Health Data Assessment

MATTHEW L BOULTON (Sch of Public
Hlth-Dean's Ofc)

\$20,000 10/10/07 - 09/30/08

Sandia National Laboratories

Peripheral Nerve Devices - 2

DARYL R KIPKE (Biomedical
Engineering)

\$73,534 10/25/07 - 09/30/08

SensorconNanotechnology-Enhanced Sensor for Toxic
Industrial ChemicalsANASTASIOS JOHN HART
(Mechanical Engineering)

\$32,718 11/01/07 - 05/01/08

Serono, IncA Phase III, Randomized, Double-Blind, Three-
Arm, Placebo-Controlled, Multicenter Study to
Evaluate the Safety and Efficacy of Oral
Cladribine in Subjects with Relapsing-Remitting
Multiple SclerosisDANIEL D MIKOL (Neurology
Department)

\$6,250 12/01/05 - 11/30/07

SET Associates CorporationHuman Carried Explosives Detection Standoff
System (HEDSS) MMW Radar Signature
Simulation of Human

KAMAL SARABANDI (CoE EECS-Rad)

\$92,462 09/01/07 - 05/31/08

Skillman Foundation

Public Education Radio Project

STEPHEN SCHRAM (Michigan Radio)

\$25,000 10/01/07 - 10/01/08

Steelcase, Inc.Development of Steelcase Wood Products
Manufacturing Division Environmental
PerformanceGREGORY A KEOLEIAN (Sch of Nat
Resources & Environ)

\$50,000 09/01/07 - 04/30/08

**Suburban Mobility Authority for Regional
Transportation (SMART)**Walkable Urbanism Strategic Plan for the City of
Troy

CHRISTOPHER BROWN

LEINBERGER (Urban Planning)

With LARISSA SUSAN LARSEN
(Urban Planning)

\$20,000 06/01/07 - 07/31/08

Summit Health

Health Risk Appraisals for Clients

DEE W EDINGTON (Health

Management Research Ctr)

\$105,000 09/21/07 - 09/20/10

Syracuse University

Tenure Team Initiative

JULIE ELLISON (LSA American
Culture)

\$36,674 09/01/07 - 12/31/07

T.E.A.M., Inc.

Deformation Response Characterization of 3D

Textile Composites for Armor Applications

ANTHONY M WAAS (Aerospace
Engineering)

\$82,000 09/01/07 - 08/31/08

The American Board of OrthodonticsRecharge: Data Analysis and Statistical
Consulting ServicesEDWARD D ROTHMAN (Ctr Statistical
Consul & Res)With BRENDA WILSON GILLESPIE
(Ctr Statistical Consul & Res);HYUNGJIN MYRA KIM (Ctr
Statistical Consul & Res); ANANDA

SEN (Ctr Statistical Consul & Res);

KATHLEEN B WELCH (Ctr

Statistical Consul & Res); BRADY

THOMAS WEST (Ctr Statistical

Consul & Res); LINGLING ZHANG
(Ctr Statistical Consul & Res)

\$2,038 09/01/06 - 06/30/08

The New York Public Library

Dorothy and Lewis B. Cullman Fellowship

JAMES W COOK JR (LSA American
Culture)

\$48,000 07/01/07 - 06/30/08

Total Employment Assistance and Management, Inc.

Health Risk Appraisals for Clients
DEE W EDINGTON (Health Management Research Ctr)
\$90,000 08/01/07 - 07/31/10

Toyota Motor North America, Inc.

Analysis of Metamaterial Surfaces and Investigation of Optical Electric Field
ANTHONY GRBIC (CoE EECS-Rad)
\$15,000 09/15/07 - 12/15/07

Toyota Technical Center, USA, Inc.

Use of Dynamical System Models for Vehicular Interaction Prediction and Warning
SATINDER SINGH BAVEJA (CoE EECS-AI)
\$122,258 09/01/06 - 08/31/08

Transportation, Department of-Federal Highway Administration

Supplement: Evaluation of Pedestrian and Bicycle Safety Engineering Countermeasures
BARRY H KANTOWITZ (Center for Ergonomics)
\$253,936 12/01/05 - 12/31/10

Transportation, Department of-National Highway Traffic Safety Administration

Peer Review for Roof Crush Technical Support
CAROL ANN FLANNAGAN (UMTRI-Biosciences)
\$2,500 07/01/07 - 10/01/07

Biomechanical Research Support--Equipment
LAWRENCE W SCHNEIDER (UMTRI-Biosciences)
With JONATHAN DAVID RUPP (UMTRI-Biosciences)
\$497,486 04/01/05 - 04/19/10

TRW Foundation

A Real-time Vision System for Traffic Sign Detection and Recognition
YI LU MURPHEY (Dbn Col of Eng-Electric & Comp)
\$25,000 09/12/07 - 01/01/10

UCB Pharma

IBD Clinical Program
ELLEN MARY ZIMMERMANN (Int Med-Gastroenterology)
\$700 11/01/07 - 10/31/08

United Negro College Fund Special Programs Corporation

Quantitative Analysis of Tissues and Biosensors by Two-Photon Florescence Lifetime Imaging
MARY-ANN MYCEK (Biomedical Engineering)
\$51,000 09/01/07 - 08/31/10

United States Automotive Materials

Partnership

Modeling of the Manufacturing Process Induced Effects on the Matrix Properties of Textile Composites
ANTHONY M WAAS (Aerospace Engineering)
With JOHN KIEFFER (Materials Science & Engin.); ALAN S WINEMAN (Mechanical Engineering)
\$520,786 09/01/07 - 02/28/10

United Therapeutics Corporation

A 12-Week, International, Multicenter, Double-Blind, Randomized, Placebo-Controlled Comparison of the Efficacy and Safety of Oral UT-15C Sustained-Release Tablets in Subjects with Pulmonary Arterial Hypertension Protocol TDE-PH-302

VALLERIE MCLAUGHLIN (Int Med-Cardiology)
\$59,890 09/14/07 - 08/30/09

Protocol TDE-PH-301 A 16-Week, International, Multicenter, Double-Blind, Randomized, Placebo-Controlled Combination with an Endothelin Receptor Antagonist and/or a Phosphodiesterase-5 Inhibitor in Subjects with Pulmonary Arterial Hypertension

VALLERIE MCLAUGHLIN (Int Med-Cardiology)
\$95,862 09/14/07 - 08/30/09

An Open-Label Extension Trial of UT-15C SR in Subjects with Pulmonary Arterial Hypertension

VALLERIE MCLAUGHLIN (Int Med-Cardiology)
\$90,214 09/14/07 - 08/30/09

Universal Display Corporation

High Stability WOLEDs
STEPHEN R FORREST (CoE EECS-Ssel)
\$10,000 06/20/07 - 03/19/08

Large Area WOLEDs
STEPHEN R FORREST (CoE EECS-
Ssel)
\$10,000 06/20/07 - 03/19/08

University of California - Los Angeles
Provisional Combined Response Index for
Patients with Diffuse Systemic Sclerosis
JAMES R SEIBOLD (Int Med-
Rheumatology)
\$31,164 08/01/07 - 07/31/08

University of California-San Diego
ADNI Supplemental Protocol: PET Imaging of
Brain Amyloid-Beta with PIB
JUDITH L HEIDEBRINK (Neurology
Department)
\$89,375 03/01/07 - 09/01/09

Deep Sequencing and Haplotype Profiling of
Mental Disorders
MELVIN G MCINNIS (Psychiatry
Depression Center)
With DAVID STATES (Human
Genetics Department)
\$152,766 08/01/07 - 05/31/10

University of Chicago
Operating a Data Archive: Technical and Legal
Issues Related to Data Deposit, Dissemination,
User support
FELICIA B LECLERE (ICPSR-Archival
Development)
\$4,749 07/01/07 - 08/31/07

University of Illinois
Anti-Drug Advertising and Youth: Illicit Drug
Use Attitudes, Beliefs and Behaviors
LLOYD D JOHNSTON (SRC-Studies of
Youth)
\$19,046 08/01/07 - 07/31/08

Televised Advertising and Smoking Behaviors
LLOYD D JOHNSTON (SRC-Studies of
Youth)
\$12,817 07/01/07 - 05/31/08

University of Illinois at Urbana-Champaign
NCSA Partnership: Year 3
THOMAS A FINHOLT (SI Crew)
\$275,000 07/01/07 - 06/30/08

Tomographic Determination of Lower Boundary
Conditions in the Corona
WARD B MANCHESTER IV (Space
Physics Research Lab)
With RICHARD A FRAZIN (Space
Physics Research Lab)
\$7,324 09/01/07 - 12/31/07

University of Iowa
Economic Evaluation: Islet After Kidney
Transplantation
WILLIAM H HERMAN (Metabolism,
Endo & Diabetes)
With SARAH L KREIN (Int Med-
General Medicine)
\$172,322 08/01/06 - 07/31/07

University of London
Documentation of Traditional Warlpiri Ceremony
CARMEL THERESE O'SHANNESY
(LSA Linguistics)
\$11,656 01/10/08 - 08/31/08

University of Maryland, The
Quantum Simulation of Magnetic Spin Phases
with Atoms or Ions in Optical Lattices
LUMING DUAN (LSA Physics)
\$62,500 07/01/07 - 12/31/07

Genes Influencing Coronary Artery Calcification
PATRICIA A PEYSER (Epidemiology
Department)
With LAWRENCE F BIELAK
(Epidemiology Department)
\$56,568 09/01/07 - 06/30/08

University of Massachusetts
Studying the Treatment of Acute Hypertension
(STAT)
JAMES B FROEHLICH (Int Med-
Cardiology)
\$36,000 06/01/07 - 05/31/08

University of Missouri
Health Risks and Medical Utilization and Costs
DEE W EDINGTON (Health
Management Research Ctr)
\$105,000 09/01/07 - 08/31/10

University of North Carolina

Natural History, Comorbid Psychiatric Disorders,
and Consequences of Inhalant Abuse

RODERICK J LITTLE (Biostatistics

Department)

\$95,724 09/15/07 - 08/31/08

University of Pennsylvania

BMP6 Induction of Human Mesenchymal Stem
Cell Osteoblast Differentiation

PETER JAMES WOOLF (Chemical
Engineering Dept)

\$81,983 01/01/07 - 03/31/08

University of Texas

Integrated Microfluidics for Nerve Regeneration
Studies using Laser Nano-Axotomy

NIKOLAOS CHRONIS (Mechanical
Engineering)

\$131,301 08/01/07 - 07/31/09

University of Texas at San Antonio

University of Texas Health Science Center San
Antonio Subcontract from Buffenstein to Miller

RICHARD A MILLER (Pathology
Department)

\$30,000 09/01/07 - 08/31/08

University of Texas Southwestern

A Multi-Center Group to Study Acute Liver
Failure

ROBERT JOHN FONTANA (Int Med-
Gastroenterology)

\$9,880 09/01/06 - 08/31/07

University of Washington

Prospective Study of Atherosclerosis, Clinical
Cardiovascular Disease, and L-T Exposure to
Ambient Particulate Matter and Other Air
Pollutants in a Multi-ethnic Cohort

ANA V DIEZ ROUX (Epidemiology
Department)

\$60,198 08/01/07 - 07/31/08

University of Wisconsin

Wisconsin Longitudinal Study - Pilot Grant

PAULA M LANTZ (Health Management
and Policy)

\$10,000 08/01/07 - 06/30/08

Veterans Affairs, Department of

Dengue Virus Pathogenesis

PHILIP C ANDREWS (Biological
Chemistry Dept)

\$1,745 03/28/07 - 08/13/07

Pressure-Induced Colon Cancer Cell Adhesion

PHILIP C ANDREWS (Biological
Chemistry Dept)

\$250 03/29/07 - 04/10/07

**Virginia Polytechnic Institute and State
University**

Human Factors Lab, Field and Simulator and
Evaluation Support: VTT Task Order No. 17, A-
Pillar Obscuration

MICHAEL J FLANNAGAN (UMTRI-
Human Factors)

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

PAUL REED (UMTRI-Biosciences);

JOHN M SULLIVAN (UMTRI-
Human Factors)

\$149,966 09/01/07 - 05/27/08

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

JOHN WOODROOFFE (UMTRI-Transp.
Safety Analysis)

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

\$3,321 07/01/06 - 12/31/07

Virginia Tech Transportation Institute

Design of the In-Vehicle Driving Behavior and
Crash Risk Study

TIMOTHY J GORDON (UMTRI-
Engineering Research)

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

JAMES LEBLANC (UMTRI-

Engineering Research); JAMES R

SAYER (UMTRI-Social & Behav

Analysis)

\$1,214,000 06/01/07 - 05/31/09

Washington University in St. Louis

Development of a Vision Specific Utilities

Elicitation Method

BRIAN E PERRON (School of Social
Work)

\$17,784 09/01/07 - 03/31/09

Wayne State University

Perform: Study Dopamine in the Auditory Brain

Stem

RICHARD A ALTSCHULER (Kresge
Hearing Research Inst)

\$20,000 07/01/07 - 10/31/07

Specific Targets for Pancreatic Cancer Therapy

SHAOMENG WANG (Int Med-
Hematology/Oncology)

\$30,932 09/01/07 - 07/31/08

Weinstein, Irving, Foundation Inc.

Screening for Cancer in Lynch Syndrome

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

\$25,000 04/01/07 - 03/31/08

Ypsilanti Public Schools

Enabling Adolescents in Culturally Diverse

Environments to Peacefully Resolve Ethnic Group

Conflicts

CHARLES D GARVIN (School of Social
Work)

With HENRY O MEARES (School of
Social Work); MICHAEL SPENCER
(School of Social Work)

\$3,500 09/01/07 - 08/31/08