

AWARDS PROCESSED
 Research and Other Sponsored Activities
 May 1, 2008 through May 31, 2008

Received by the Regents
 June 19, 2008

The awards detailed in this list were processed May1, 2008 through May 31, 2008. 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 (May)	225	221	(1.8%)	\$78,500,061	\$63,281,039	(19.4%)
Research Awards	168	155	(7.7%)	\$69,593,808	\$58,611,848	(15.8%)
Research Training	10	9	(10.0%)	\$3,591,435	\$1,662,264	(53.7%)
Other Sponsored Activity	47	57	21.3%	\$5,314,818	\$3,006,927	(43.4%)
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Total Awards Processed Fiscal Year to Date	2,239	2,440	9.0%	\$710,391,663	\$871,991,869	22.7%
Research Awards	1,659	1,763	6.3%	\$616,720,187	\$792,666,295	28.5%
Research Training	101	118	16.8%	\$39,392,753	\$37,531,403	(4.7%)
Other Sponsored Activity	479	559	16.7%	\$54,278,723	\$41,794,171	(23.0%)

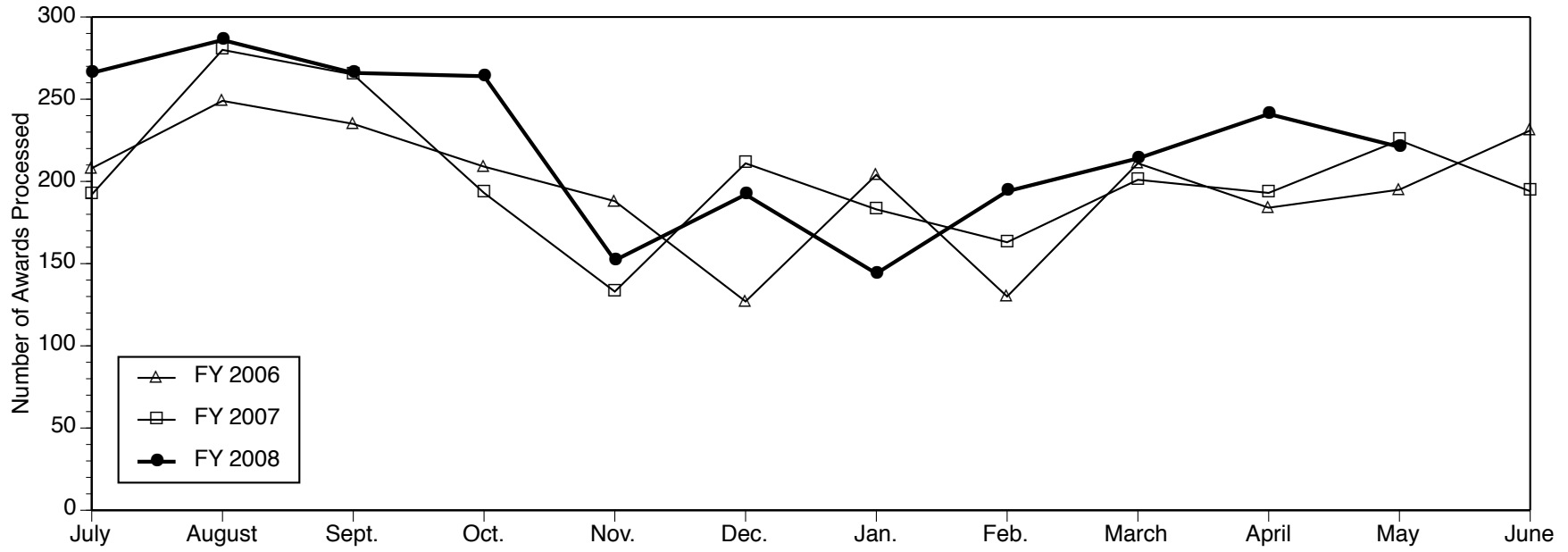
Total award activity for May 2008 was disappointing when compared with May 2007. May 2008 saw a decline in awards processed and values for the first time since January. However year-to-date numbers and values continue to demonstrate a double-digit increase. With one month remaining in FY 2008 we should experience a very positive FY 2008 over FY 2007.

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

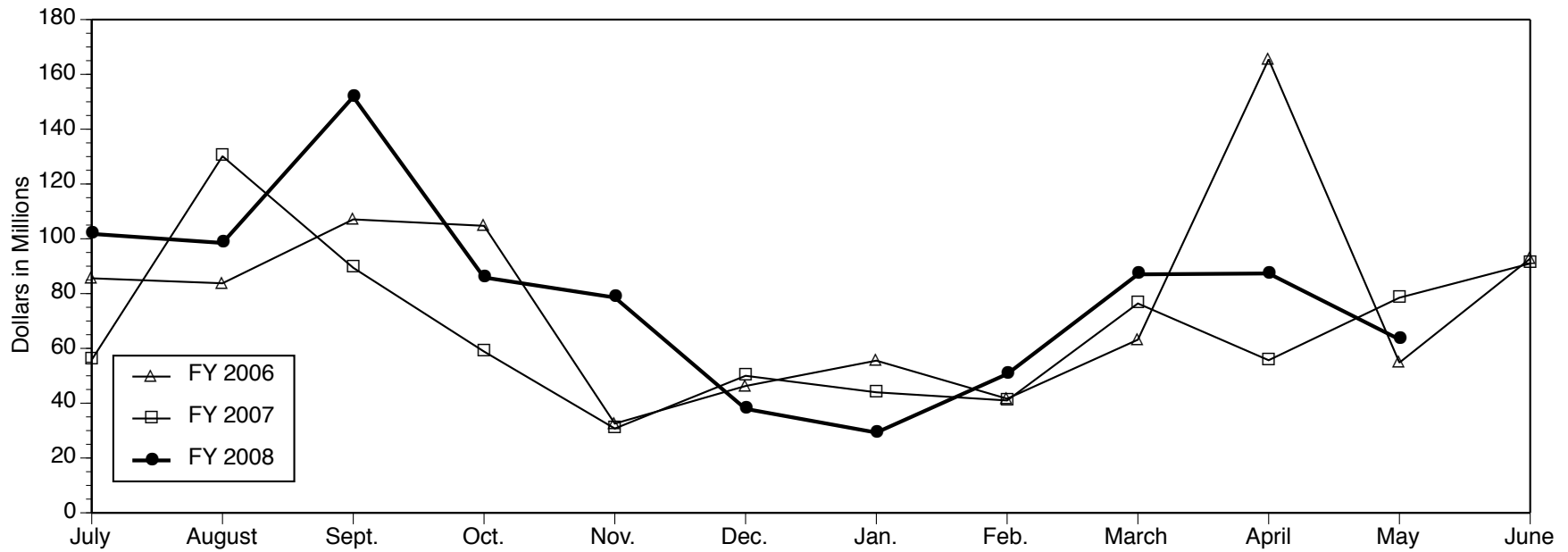
	Federal Expendable Restricted	Other Funds	Total Expenditures
April 2008	\$503,624,592	\$196,629,271	\$700,253,863
April 2007	\$490,099,833	\$172,954,963	\$663,054,796
Percent Change	2.8%	13.7%	5.6%

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, 2008 through May 31, 2008

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.

Abbott Laboratories

FISH Biomarkers for Discovery in Barrett's Esophagus

DEAN E BRENNER (Int Med-
Hematology/Oncology)
\$68,226 04/01/07 - 03/31/12

Outcomes Research Fellowship: Observational Research Design

DEAN G SMITH (Health Management
and Policy)
\$148,000 07/01/08 - 06/30/10

AGA Medical Corporation

Closure of Muscular Ventricular Septal Defects with the AMPLATZER Muscular VSD Occluder

ALBERT P ROCCHINI (Pediatrics-
Cardiology)
\$18,800 05/19/08 - 05/18/13

Alexander Graham Bell Association for the Deaf and Hard of Hearing

Cochlear Implant Fellowship Award

TERESA A ZWOLAN (Otology-
Neurotology)
\$30,000 07/01/07 - 06/30/09

Alkermes, Inc.

Evaluation of Alkermes Product on Ethanol and Amphetamine Reinforced Responding

GAIL D WINGER (Pharmacology
Department)
\$147,721 04/01/08 - 03/31/09

American Academy of Pediatrics

Effects of Insulin Therapy after Bypass on Infant Myocardium

JOHN R CHARPIE (Pediatrics-
Cardiology)
\$35,000 07/01/08 - 06/30/09

American Association for Clinical Chemistry

Enclosure to Annesley Agreement, Contract with University of Michigan

THOMAS M ANNESLEY (Pathology
Department)
\$289,063 01/01/08 - 12/31/12

American Association of Endodontists, Research and Education Foundation of

Mechanisms underlying the differentiation of Dental Pulp Stem Cells 9DPSCs) in Neovascular Endothelial Cells

JACQUES EDUARDO NOR
(Cariology, Restor Sci & Endo)
\$13,500 05/01/08 - 04/30/09

American Bar Association

An Empirical Study of High-Low Agreements

JAMES JONDALL PRESCOTT (Law
Research Faculty Activity)
\$12,000 04/21/08 - 04/21/09

American Cancer Society

Mechanism of PKCepsilon-Induced Tumorigenesis in Head and Neck Cancer

QUINTIN PAN (Kresge Hearing Research
Inst)
\$713,000 07/01/08 - 06/30/12

American Chemical Society

ACS PRF Supplement for Underrepresented Minority Research

BARRY DOV DUNIETZ (LSA
Chemistry)
\$5,000 05/01/08 - 08/31/08

Terminal Carbide Formation from Fischer Carbenes: A Challenge for Olefin Metathesis and an Opportunity for Carbide Synthesis

MARC J A JOHNSON (LSA Chemistry)
\$100,000 01/01/08 - 08/31/10

American College of Radiology

Committee Chair Agreement - RTOG GU CA
Committee Chair Year 32S

HOWARD M SANDLER (Radiation
Oncology - Ann Arbor)
\$21,250 01/01/08 - 12/31/08

American Council of Learned Societies

Manuscript on Elite Transformations in Ptolemaic
Roman Egypt

ARTHUR MFW VERHOOGT (LSA
Classical Studies)
\$32,100 01/01/09 - 08/31/09

American Otological Society, Inc.

An Integrative Genomic Approach to Discovering
Otosclerosis Genes

MARCI M LESPERANCE (Pediatric
Otolaryngology)
\$55,000 07/01/08 - 06/30/09

American Skin Association

Biological Effects of Genetic Variation in the
IL12B and IL23R Genes in Psoriasis

JAMES T ELDER (Dermatology
Department)
\$150,000 04/01/08 - 03/31/10

American Urological Association Foundation

Quality of Prostate Cancer Treatment Decision
Making: Development of a Conceptual Model

JOHN THOMAS WEI (Urology Surgery)
\$15,000 06/01/07 - 05/31/08

Amgen, Inc.

Pharmaceuticals Graduate Student Research
Meeting (PGSRM) 2008

DAVID E SMITH (College of Pharmacy)
\$5,000 06/01/08 - 09/01/08

AmpliMed Corporation

A Phase 2b Randomized, Double Blind,
Multicenter Trial of Amplimexon Plus
Gemcitabine Versus Gemcitabine Plus
Amplimexon Placebo in Patients with Metastatic
Chemotherapy Naive Pancreatic Adenocarcinoma

MARK M ZALUPSKI (Int Med-
Hematology/Oncology)
\$320,352 05/14/08 - 05/13/10

Arbitron, Inc.

Arbitron Agreement for Consulting Services
RICHARD L VALLIANT (SRC-Survey
Methodology Prog)

\$43,502 01/01/08 - 12/31/08

Argon ST

Simulation of Wave Propagation Impulse
Response Through Foliage

KAMAL SARABANDI (CoE EECS-Rad)
\$67,500 04/01/08 - 07/31/08

Asia Pacific Fuel Cell Technologies, LTD

Development of a Brushless DC Motor Drive
TAEHYUNG KIM (Dbn Col of Eng-
Electric & Comp)

\$10,000 06/01/08 - 07/15/08

Astellas Pharma US, Inc.

UMCC 2007.031 A Phase II Multicenter, Open-
Label Study of YM155 in Refractory Diffuse
Large B-Cell Lymphoma (DLBCL) Subjects
MOSHE TALPAZ (Int Med-
Hematology/Oncology)

With ERICA CAMPAGNARO (Int
Med-Hematology/Oncology)
\$399,841 05/01/08 - 05/31/10

Avanir Pharmaceuticals

A Double-Blind, Randomized, Placebo -
Controlled, Multicenter Study to Assess the
Safety and Efficacy and to Determine the
Pharmacokinetics of Two Doses of AVP-923
(Dextromethorphan/Quinidine) in the Treatment
of Pseudobulbar Affect (PBA in Patients with
Amyotrophic Lateral Sclerosis and Multiple
Sclerosis

EVA L FELDMAN (Neurology
Department)

With ANN ACHESON LITTLE
(Neurology Department)
\$35,063 02/26/08 - 02/25/09

BAE Systems

Strategic Analysis of Trusted Routing
MICHAEL P WELLMAN (CoE EECS-
AI)

With SATINDER SINGH BAVEJA
(CoE EECS-AI)
\$66,560 05/01/08 - 09/30/08

Bay Shipbuilding Co

Bay Shipbuilding Barge Directional Stability Test
GUY A MEADOWS (Naval Arch &
Marine Dept)

\$14,500 05/19/08 - 09/20/08

Bayer Corporation

UMCC 2006.092 Phase 2 Study of ZK-
Epothilone (ZK-Epo: ZK 219477) Plus
Prednisone as First-Line Chemotherapy in
Patients with Metastatic Androgen-Independent
Prostate Cancer

DAVID C SMITH (Int Med-
Hematology/Oncology)

\$25,095 05/27/07 - 05/28/10

Betty and Norman F. Levy Foundation

Breast Care Fellowship Program for Obstetrician-
Gynecologists

MARK D PEARLMAN (Obstetrics and
Gynecology Dept)

With TIMOTHY R B JOHNSON
(Obstetrics and Gynecology Dept)

\$625,000 06/01/08 - 05/31/13

BioHorizons

The Influence of Dimensional Anatomic
Variables on the Outcomes of Maxillary Sinus
Grafting Procedures

HOM-LAY WANG (Periodontics and
Oral Medicine)

\$50,000 04/01/08 - 12/31/09

BioMarin Pharmaceutical Inc.

Safety and Efficacy of Tetrahydrobiopterin in
Patients with Chronic Kidney Disease (CKD) and
Albuminuria: An Open-Label Pilot Study

RAJIV SARAN (Int Med-Nephrology)

With BRENDA WILSON GILLESPIE
(Ctr Statistical Consul & Res);

SONAL N KORGAONKAR (Int
Med-Nephrology); BERTRAM PITT

(Int Med-Cardiology)\$268,348

04/01/08 - 06/30/09

BioXell

Evaluation of HuMNAC13 Analgesic Effect in a
Rhesus Model of Inflammatory Pain

MEI-CHUAN KO (Pharmacology
Department)

\$24,000 05/01/08 - 04/30/09

Centro de Astrobiologia

Weather, Dust Transport, Dust Electrification, and
Atmospheric Chemistry: Implications for Mars
Habitability--2008

NILTON O RENNO (Atm, Oceanic &
Space Sci.)

\$62,328 03/01/08 - 12/31/08

Children's Research Institute

BPCA Pediatric off-Patent Drug Studies (PODS)
- Lorazepam - Status Epilepticus 9-1-07 to 8-31-
08

RACHEL M STANLEY (Emergency
Medicine UM CES)

\$114,981 09/01/07 - 08/31/08

Cleveland Clinic Foundation

Phase II Trial of Patupilone in Patients with Brain
Metastases from Breast Cancer

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

\$77,238 04/18/08 - 02/28/10

Columbia University

Child Care Research Collaboration and Archive,
Year 5

MYRON P GUTMANN (ICPSR-Archival
Development)

\$119,475 09/27/07 - 09/29/08

COMBI USA

Recharge: Child Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-
Biosciences)

\$16,864 03/01/07 - 02/28/12

**Commerce, Department of-Economic
Development Administration**

Great Lakes Trade Adjustment Assistance Center

SCOTT DAVID JACOBS (Bus & Indust
Asst Div)

\$174,916 05/01/08 - 06/30/08

Commerce, Department of-National Oceanic and Atmospheric Administration

Visualization of Hydrodynamic Model Output
EDWARD S RUTHERFORD (SNRE CILER)

\$10,001 04/01/08 - 12/31/08

Status and Trends in Benthic Macroinvertebrates in the Great Lakes

EDWARD S RUTHERFORD (SNRE CILER)

\$33,094 04/01/08 - 12/31/08

Environmental Data Set Recovery and Migration

EDWARD S RUTHERFORD (SNRE CILER)

\$10,001 04/01/08 - 12/31/08

Community Foundation for Southeastern Michigan

Mapping for the Detroit Neighborhood Fund

MARGARET E DEWAR (Urban Planning)

\$2,800 05/14/08 - 07/31/08

Convaid

Recharge: Wheelchair Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$6,113 03/01/07 - 02/28/12

Cryolife, Inc.

CryoValve SG Study

RICHARD G OHYE (Cardiac Surgery Section)

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

Cytokinetics

Acute Administration of CK1909178 and CK2017357 in an In-vitro Permeabilized Muscle Fiber Analysis System using Human Tissue (Additional Funds for Chemical Purchase)

DENNIS R CLAFLIN (Molec & Integrative Physiology)

\$1,655 03/01/08 - 07/23/08

Dana-Farber Cancer Institute

UMCC 2007.080 Phase I/II Trial of Combination CCI-779 (Temsirrolimus) and Bortezomib (VELCADER) in Relapsed and/or Relapsed Refractory Multiple Myeloma

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

\$42,000 05/01/08 - 12/31/10

Defense, Department of-Army, Department of the

Characterization of SPINK1 in Prostate Cancer

ARUL M CHINNAIYAN (Ctr fr Translational Pathology)

With RAJAL B SHAH (Pathology Department); JOHN THOMAS WEI (Urology Surgery)

\$570,000 04/15/08 - 07/14/11

Hematopoietic Stem Cells Regulate The Osteogenic Phenotype in Metastatic Prostate Cancer

RUSSELL S TAICHMAN (Periodontics and Oral Medicine)

\$569,059 04/30/08 - 07/29/11

CD24 as a Potential Therapeutic Target in Prostate Cancer

PAN ZHENG (Surgery Department)

\$562,200 04/07/08 - 07/06/11

Defense, Department of-Defense Advanced Research Projects Agency

Hybrid Nanostructure Arrays for Micro-and Nano-scale Energy Conversion and Storage

ANASTASIOS JOHN HART (Mechanical Engineering)

\$149,860 04/30/08 - 08/29/09

Energy Efficient Piezoelectric Servo Control for Micro-Robotics

KENN RICHARD OLDHAM (Mechanical Engineering)

\$149,997 04/30/08 - 10/29/09

Geometric Methods for Compressive Multi-Signal Processing

MICHAEL WAKIN (CoE EECS-Cspl)

\$149,982 05/02/08 - 11/01/09

Dermatology Foundation

Biological Effects of Genetic Variation in the IL12B and IL23R Genes in Psoriasis

JAMES T ELDER (Dermatology Department)

\$20,000 07/01/08 - 06/30/09

Clinical and Molecular Analysis of Differences
Between Rosacea and Photoaging

YOLANDA ROSI HELFRICH

(Dermatology Department)

With SEWON KANG (Dermatology
Department); JOHN J VOORHEES
(Dermatology Department)

\$55,000 07/01/08 - 06/30/09

Diamyd, Inc.

Project Manager for Preclinical and Clinical
Development of HSV Gene Therapy

DAVID J FINK (Neurology Department)

\$4,975 01/01/08 - 03/31/08

Project Manager for Preclinical and Clinical
Development of HSV Gene Therapy

DAVID J FINK (Neurology Department)

\$4,975 04/01/08 - 06/30/08

Dow Chemical Company

Development of an Optical Diagnostic
Tool to Test the Degree of
Effectiveness of Fire Retardant
Candidates

VOLKER SICK (Mechanical
Engineering)

\$98,619 05/01/08 - 04/30/09

Duke, Doris, Charitable Foundation

Peptide Targeted Imaging of Esophageal
Dysplasia

THOMAS D WANG (Int Med-
Gastroenterology)

\$317,630 09/01/07 - 07/31/09

Ebonite International

Developing an Instrumented Bowling Ball: New
Capabilities for Player Training and Ball Design

NOEL C PERKINS (Mechanical
Engineering)

\$48,265 05/05/08 - 12/31/08

Edna Bailey Sussman Foundation

The Edna Bailey Sussman Fund Environmental
Internship Program 2008

ROSINA M BIERBAUM (Sch of Nat
Resources & Environ)

\$23,310 05/01/08 - 09/30/08

Education, Department of

US/ED Fulbright-Hays Doctoral Dissertation
Research Abroad Program

MARK A TESSLER (LSA II:International
Institute)

\$338,599 07/01/08 - 12/31/09

Emergency Medicine Foundation

Developing Systems of Emergency Physician Led
Acute Stroke Care in a Bi-Ethnic Community

WILLIAM G BARSAN (Emergency
Medicine UM Adult)

\$141,605 07/01/08 - 06/30/10

Energy, Department of

Center for Radiative Shock Hydrodynamics
(CRASH)

R PAUL DRAKE (CRASH Ctr Rad
Shock Hydro)

With TAMAS I GOMBOSI (Atm,
Oceanic & Space Sci.); JAMES PAUL
HOLLOWAY (Nuclear Eng &
Radiological Sci); SMADAR KARNI
(LSA Mathematics); EDWARD W
LARSEN (Nuclear Eng &
Radiological Sci); WILLIAM R
MARTIN (Nuclear Eng &
Radiological Sci); KENNETH G
POWELL (Aerospace Engineering);
QUENTIN F STOUT (CoE EECS-AI);
KATSUYO S THORNTON (Materials
Science & Engin.); BRAM VAN
LEER (Aerospace Engineering)
\$17,000,000 03/01/08 - 04/14/13

Environmental Protection Agency

Cardiovascular Effects of Urban and Rural Coarse
Particulate Matter in African American and White
Adults

ROBERT DANIEL BROOK (Int Med-
Cardiology)

\$1,199,500 03/01/08 - 02/28/11

Florida Medical Quality Assurance, Inc

End-Stage Renal Disease (ESRD) Quality
Infrastructure Support

JOHN D KALBFLEISCH (Biostatistics
Department)

\$85,568 05/06/08 - 06/30/08

Ford Motor Company

A Curve-Driving Accident Mitigation System (CDAM)

DENNIS S BERNSTEIN (Aerospace Engineering)

\$173,567 08/01/08 - 07/31/10

Understanding Consumers' Response to Fuel-Price Change and Increased Environmental Concern

RICHARD D GONZALEZ (LSA Psychology)

With ANOCHA ARIBARG (ROSS SCH Research Support)

\$131,469 05/01/08 - 04/30/10

Development of Coupled Thermo-Mechanical Finite Element Analysis Tools for Simulating Warm Forming Processes

GHASSAN T KRIDL (Dbn Col of Eng-Indust & Sys En)

\$138,320 09/01/08 - 08/31/10

Galderma Laboratories, Inc.

A Comparative Study of Adapalene Gel, 0.3% versus Tretinoin 0.05% Emollient Cream, for the Treatment of Photodamage

SEWON KANG (Dermatology Department)

\$179,688 05/07/08 - 05/31/09

General Electric Company

LMC Casting Experiments on Single Crystal/Columnar Grained Superalloys

TRESA M POLLOCK (Materials Science & Engin.)

\$39,000 03/15/08 - 03/14/09

General Motors Corporation

Development and Testing of Scenarios for the GM DriveSafety Simulator

PAUL A GREEN (UMTRI-Human Factors)

\$218,690 05/01/08 - 06/19/09

High Capacity Hydrogen Sorbents

ADAM J MATZGER (LSA Chemistry)

\$300,000 05/01/08 - 04/30/10

GlaxoSmithKline (GSK)

An Exploratory, Phase I Trial to Determine the Association of Lapatinib Induced Fluoropyrimidine Gene Changes with Efficacy Parameters of Lapatinib and Capecitabine in /first Line Gastric Cancer

SUSAN URBA (Int Med-Hematology/Oncology)

\$278,158 06/08/07 - 05/07/10

Gore, W. L., & Associates, Inc.

Acute Complicated Type B Dissection

DAVID M WILLIAMS (Radiology Department)

\$5,000 02/05/08 - 12/31/08

Great Lakes Fishery Trust

Preparing for Climate Change in the Great Lakes Region

DONALD SCAVIA (Sch of Nat Resources & Environ)

\$10,000 04/10/08 - 09/30/08

Hampshire Educational Collaborative

Project IDEAL State Membership: Hampshire Educational Collaborative

JEROME JOHNSTON (RCGD-Communication/Education)

\$9,224 03/01/08 - 06/30/08

Harbor Bunkering Corp

Directional Stability of an Oceangoing Oil Barge Test 2

GUY A MEADOWS (Naval Arch & Marine Dept)

\$6,500 04/01/08 - 09/30/08

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

UM-FLINT Initiatives for Nursing Diversity (UM-FIND)

AUGUSTINE AGHO (Flint Hlth Profession Studies)

\$1,156,377 07/01/08 - 06/30/11

Advanced Education Nursing Traineeship 2008

LYNN L LEBECK (Flint Health Science & Admin)

With CONSTANCE J CREECH (Flint Nursing)

\$21,600 07/01/08 - 06/30/09

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

Immune Regulation by Thymocyte-Selected CD4
T Cells

CHEONG-HEE CHANG (Microbiology
and Immunology)

\$356,978 04/01/08 - 03/31/09

Training Grant in Cell and Molecular
Dermatology

JAMES T ELDER (Dermatology
Department)

\$918,150 05/01/08 - 04/30/13

Gene Transfer for Prevention of Diabetic
Neuropathy

DAVID J FINK (Neurology Department)

With MARINA MATA (Neurology
Department)

\$1,662,500 07/01/08 - 04/30/13

H. influenza Genes Associated with Acute Otitis
Media

JANET R GILSDORF (Pediatrics-
Infectious Diseases)

With CARL F MARRS (Epidemiology
Department)

\$1,178,340 06/01/08 - 05/31/11

Dosimetry and Improved Targeting for
Transcranial Magnetic Stimulation

LUIS HERNANDEZ (Magnetic
Resonance Imaging Fac)

With ERIC MICHIELSSEN (CoE
EECS-Rad); DOUGLAS C NOLL
(Biomedical Engineering)

\$362,686 07/01/08 - 06/30/10

Tilt / Recline Adjustment by Subjects with ALS
Using Brain Computer Interfaces

JANE ELIZABETH HUGGINS (Physical
Medicine & Rehab Dept)

With KIRSTEN L GRUIS (Neurology
Department); SIMON P LEVINE
(Physical Medicine & Rehab Dept)

\$410,183 06/01/08 - 05/31/10

High Throughput Chemical Genomics to Identify
Novel Inhibitors of CHOP

RANDAL J KAUFMAN (Biological
Chemistry Dept)

\$24,999 06/01/08 - 05/31/09

Regulation of Tumor Associated Macrophages by
TGF-beta

VENKATESHWAR KESHAMOUNI (Int
Med-Pulm./Critical Care)

With DOUGLAS A ARENBERG (Int
Med-Pulm./Critical Care); BETHANY
B MOORE (Int Med-Pulm./Critical
Care); THEODORE J STANDIFORD
(Int Med-Pulm./Critical Care)

\$1,433,836 05/05/08 - 04/30/13

Role of CCN6 (WISP3) in the Progression and
Metastasis of Breast Cancer

CELINA G KLEER (Pathology
Department)

With MOUSUMI BANERJEE
(Biostatistics Department); EVAN T
KELLER (Urology
Surgery)\$1,513,275 09/01/08 -
07/31/13

HANDLS Sample Design and Selection 2008-
2009

JAMES M LEPKOWSKI (SRC-Survey
Methodology Prog)

\$25,000 05/18/08 - 05/17/09

Enzyme Catalysis of Toluene Degradation and
Unusual DNA Photoreceptor Repair

E NEIL G MARSH (LSA Chemistry)

\$166,974 05/07/08 - 04/30/10

Spectroscopy of Protein Mediation of Bone
Mineralization

MICHAEL D MORRIS (LSA Chemistry)

With RENNY T FRANCESCHI
(Periodontics and Oral Medicine);
NAN E HATCH (Periodontics and
Oral Medicine)

\$1,365,653 04/15/08 - 03/31/12

Does EPA or DHA Prevent Depressive Symptoms
in Pregnancy and Postpartum?

ELLEN L MOZURKEWICH (Obstetrics
and Gynecology Dept)

With ZORA DJURIC LONGWORTH
(Department of Family Medicine);
SHEILA M MARCUS (Psychiatry
Child Services); ANJEL M
VAHRATIAN (Obstetrics and
Gynecology Dept)

\$608,000 06/01/08 - 05/31/11

Bisphenol-A and Reproductive Dysfunction
VASANTHA PADMANABHAN
(Pediatrics-Endocrinology)
\$140,396 05/09/08 - 04/30/09

Role of PKCepsilon in Oral Cancer
QUINTIN PAN (Kresge Hearing Research
Inst)
With THEODOROS N TEKNOS
(Kresge Hearing Research Inst)
\$1,307,250 07/01/08 - 05/31/13

Zebrafish Models to Study Adult Forebrain
Neurogenesis
JACK M PARENT (Neurology
Department)
With DANIEL J GOLDMAN
(Molecular & Behav Neurosc Inst)
\$355,432 07/01/08 - 06/30/10

Longitudinal Population-Based Study of
Vulvodynia
BARBARA D REED (Department of
Family Medicine)
With KAREN RHEA FONDE
(Obstetrics and Gynecology Dept);
HOPE K HAEFNER (Obstetrics and
Gynecology Dept); SIOBAN D
HARLOW (Epidemiology
Department); KAREN L MUSOLF
(Obstetrics and Gynecology Dept);
ANANDA SEN (Ctr Statistical Consul
& Res)
\$3,026,210 05/12/08 - 03/31/13

Neuropathic Gait, Irregular Surfaces and Fall Risk
JAMES K RICHARDSON (Physical
Medicine & Rehab Dept)
With JAMES A ASHTON-MILLER
(Mechanical Engineering); KENNETH
E GUIRE (Biostatistics Department)
\$1,520,410 05/01/08 - 04/30/13

Quality of Life in Intersexuality: A Pediatric
Clinical and Research Tool
DAVID ERIC SANDBERG (Pediatrics-
Ambulatory Care Pgm)
With JAMES G GURNEY (Pediatrics-
Ambulatory Care Pgm)
\$1,353,910 05/20/08 - 04/30/11

Economic Status, Health, and Well-Being Over
the Life Course and Across Generations -
Supplement
ROBERT F SCHOENI (SRC-Psid)
\$140,521 06/01/08 - 02/28/09

Measuring Health-related Quality of Life in Older
Adults with Chronic Illness
DYLAN M SMITH (Behavioral &
Decision Sciences)
With SUSAN LYNN MURPHY (Int
Med-Geriatric Medicine); NORBERT
W SCHWARZ (SRC-Survey
Methodology Prog); PETER A UBEL
(Behavioral & Decision Sciences)
\$342,760 05/01/08 - 04/30/10

Cancer Epidemiology Training Program
AMR S SOLIMAN (Epidemiology
Department)
\$40,000 03/25/08 - 08/31/08

Extension for IPA for Austra Liepa
DEBRA A THOMPSON (Ophthalmology
& Visual Science)
\$7,512 05/01/08 - 04/30/09

Ideational Influences on Marriage and
Childbearing
ARLAND D THORNTON (Pop Studies-
Research)
With WILLIAM G AXINN (Pop
Studies-Research); JENNIFER S
BARBER (Pop Studies-Research);
DIRGHA JIBI GHIMIRE (Pop
Studies-Research)
\$2,925,229 04/01/08 - 03/31/13

Mechanism of Thrombin-induced Tolerance to
Brain Injury
GUOHUA XI (Neurosurgery)
With YA HUA (Neurosurgery);
RICHARD F KEEP (Neurosurgery);
TIMOTHY J SCHALLERT
(Neurosurgery)
\$1,193,360 06/01/08 - 05/31/12

A Novel Neuroimaging Approach to Mapping the
Neural Circuits Underlying Behavior in a Genetic
Organism
XIAN-ZHONG SHAWN XU (Life
Sciences Institute-Admin)
\$1,277,418 05/05/08 - 03/31/12

Hemophilia Foundation of Michigan

Integrating Prevention for Persons with Bleeding and Clotting Disorders

STEVEN W PIPE (Pediatrics-Hematology/Oncology)

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

\$49,275 07/01/06 - 06/30/08

Higher Education for Development

UMD - University of Garyounis Partnership: Supplemental Funding

AARON AHUVIA (Dbn School of Management)

With MOHAMED ELHADI BAYOU (Dbn School of Management)

\$5,415 01/22/07 - 09/30/09

IMA Children's Recreational Fund

Whaley Park Project

JONATHAN H JAROSZ (Flint Ctr/Environmental Rsch)

\$15,000 04/01/08 - 03/31/09

IMMCO Diagnostics

CTL2 ELISA: A Diagnostic Test for Autoimmune Hearing Loss

THOMAS E CAREY (Kresge Hearing Research Inst)

\$33,333 09/01/07 - 08/31/09

INSEAD

Organizational Response to Co-occurring Market and Institutional Demands

JEFFREY A ALEXANDER (Health Management and Policy)

\$9,082 05/01/08 - 08/31/08

Institute of Museum and Library Services

Conservation of a Large-Scale Watercolor Series

SHARON C HERBERT (LSA Kelsey Museum/Archaeology)

\$160,000 07/01/08 - 06/30/10

Interior, Department of the

Poor Quality of Spawning Habitat: A Serious Impediment to Cisco Rehabilitation in the Great Lakes

EDWARD S RUTHERFORD (Sch of Nat Resources & Environ)

\$74,602 01/01/08 - 08/31/10

ITI Foundation for the Promotion of Implantology

Effect of Extractions and Straumann Dental Implants on Glycemic Control and Inflammatory Markers in Patients with Diabetes: A Pilot Study

GEORGE WESLEY TAYLOR (Cariology, Restor Sci & Endo)

\$190,769 06/01/08 - 05/31/11

Kade, Max, Foundation, Inc.

Max Kade Post-Doctoral Research Exchange Grant: Characterization of Novel ALK Induced Signaling Pathways

MEGAN S LIM (Pathology Department)

\$38,300 05/01/08 - 04/30/09

Kellogg, W. K., Foundation

Catalyzing School Improvement in Michigan: Working with Schools, Families and Communities

KENNETH S BURNLEY (SOE-Educational Studies)

With BRIAN P ROWAN (SOE-Educational Studies)

\$350,000 03/01/08 - 07/31/08

L-3 Communications

Support for University Research in Vacuum Electronics (Gift)

RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

With YUE YING LAU (Nuclear Eng & Radiological Sci)

\$10,000 05/05/07 - 06/30/09

Lawrence Livermore National Security, LLC
Feasibility Study of Using Retro-reflective Arrays for RFID Tags on Metal Platforms

KAMAL SARABANDI (CoE EECS-Rad)

\$20,000 05/20/08 - 07/31/08

Development of an RFID Tag Using Retro-reflective Arrays

KAMAL SARABANDI (CoE EECS-Rad)

\$30,000 05/20/08 - 07/31/08

Lerado Group

Recharge: Child Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$10,500 03/01/07 - 02/28/12

Lilly, Eli, and Company

An Open-Label Phase 2 Trial of LY2181308
Sodium Administered to Patients with Refractory
of Relapsed Acute Myeloid Leukemia

HARRY P ERBA (Int Med-
Hematology/Oncology)

\$293,444 05/01/08 - 04/30/10

Lowy Medical Research Institute Limited

A Natural History Study of Macular
Telangiectasia - The MacTel Study

ANDREW KEITH VINE (Ophthalmology
& Visual Science)

\$50,150 05/02/08 - 12/31/10

March of Dimes Birth Defect Foundation

Molecular and Genetic Mechanisms of Caudal
Dysgenesis in Adrenocortical Dysplasia (acd)
Mice

CATHERINE ELIZABETH H KEEGAN
(Pediatrics-Genetics)

\$280,474 06/01/08 - 05/31/11

Marketing Science Institute (MSI)

The Aging Consumer: Perspectives from
Psychology and Economics Conference

CAROLYN YUNG-JIN YOON (ROSS
SCH Marketing)

\$3,000 04/01/08 - 12/30/09

McLaren Regional Medical Center

UM - Flint/McLaren Regional Medical Center
Clinical Education Partnership

MARGARET M ANDREWS (Flint
Nursing)

\$10,800 09/01/08 - 04/30/09

MedArray, Inc.

Long Term Extracorporeal Blood Oxygenating
Devices

KEITH E COOK (General Surgery
Section)

With ROBERT HAWES BARTLETT
(General Surgery Section)

\$96,043 08/01/07 - 08/31/08

Michigan Fitness Foundation

Development of "Safe and Active Flint" City of
Flint Bike Map

JONATHAN H JAROSZ (Flint
Ctr/Environmental Rsch)

\$4,715 05/05/08 - 05/30/08

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

Immunization Student Intern Project

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

\$10,713 05/01/08 - 09/30/08

Michigan Stroke Registry and Quality
Improvement Program

DEVIN L BROWN (Neurology
Department)

\$6,500 01/01/08 - 12/31/08

Pediatric and Managed Care Issues - Medicaid

GARY L FREED (Pediatrics-Ambulatory
Care Pgm)

With SARAH J CLARK (Pediatrics-
Ambulatory Care Pgm)

\$6,500 10/01/07 - 09/30/08

Michigan Lupus Epidemiology and Surveillance
Program (MILES)

WILLIAM J MCCUNE (Int Med-
Rheumatology)

With PATRICIA CAGNOLI (Int Med-
Rheumatology); WENDY E

MARDER (Int Med-Rheumatology);

EMILY CATHERINE SOMERS (Int
Med-Rheumatology)

\$362,442 10/01/07 - 09/30/08

**Michigan, State of, Environmental Quality,
Department of**

2008 Pollution Prevention Retired Engineer

Technical Assistance Program (RETAP) Student
Internship

GREGORY A KEOLEIAN (Sch of Nat
Resources & Environ)

\$10,640 05/01/08 - 03/31/09

**Michigan, State of, Michigan Economic
Development Corporation**

2008 Michigan Growth Capital Symposium May
14-15, 2008

TIMOTHY L FALEY (ROSS SCH Zell
Lurie Institute)

\$20,000 04/15/08 - 05/16/08

Midwest Research Institute

Advanced Molecular Dynamics Methods and High Performance Algorithms for Structural and Thermodynamic Simulations of Biomass

Degrading Enzymes

CHARLES L BROOKS III (LSA
Chemistry)

\$110,000 05/02/08 - 05/01/09

MKP Structural Design Associates, Inc

Characterization of Novel Armor Materials

ANTHONY M WAAS (Aerospace
Engineering)

\$42,656 04/01/08 - 11/30/08

Mott Community College

Flint Smart Teachers as Role Models (STAR)

TRAKI L TAYLOR-WEBB (Flint Sch of
Ed and Human Svcs)

With TENDAJI W GANGES (Flint
Educational Opportunity)

\$18,020 09/01/07 - 08/30/08

Muscular Dystrophy Association, Inc.

Muscular Dystrophy Association Sponsored
Clinic in Pediatrics

FAYE S SILVERSTEIN (Pediatrics-
Neurology)

With JOSEPH E HORNYAK
(Physical Medicine & Rehab Dept)

\$20,000 04/01/08 - 03/31/09

National Aeronautics and Space**Administration**

Water Isotopic Chemistry in the Solar Nebula and
Its Analogs

EDWIN ANTHONY BERGIN (LSA
Astronomy)

\$300,106 04/01/08 - 03/31/11

Simulation of Ionization Phenomena in Rarefied
Hypersonic Flows

IAIN D BOYD (Aerospace Engineering)

\$11,248 06/01/08 - 08/15/08

Renewal of Evaluating the Biospheric and Fossil
Fuel Components of North American CO₂ Flux
Auxiliary Environmental Data Within a
Geostatistical Inverse Modeling Framework and
Implication

ANNA MARTA MICHALAK (Civil &
Environmental Engr)

\$30,000 09/01/08 - 08/31/10

The Interaction of Fast Flowing Plasmas with
Non-magnetic Solar System Bodies

ANDREW F NAGY (Space Physics
Research Lab)

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

National Endowment for the Humanities

Rights Make Might: Global Human Rights and
Minority Politics in Japan

KIYOTERU TSUTSUI (LSA Sociology)

\$50,400 09/01/08 - 08/31/09

National Geographic Society

Hydrogeology of the Galapagos Islands: Noble
Gas Tracers in a Volcanic Groundwater System

MARIA C CRUZ DA SILVA CASTRO
(LSA Geological Sciences - CC)

\$25,280 04/15/08 - 04/15/09

National Kidney Foundation of Michigan

Body and Soul: A Celebration of Healthy Eating
and Living - Organ Donation Module

KENNETH RESNICOW (Hlth Behavior
& Hlth Ed Dept)

With JOHN C MAGEE (General
Surgery Section)

\$187,070 09/01/07 - 07/31/09

National Science Foundation

Stochastic Evolution Equations Driven by
Nonmartingale Random Fields and Related
Topics

ANNA AMIRDJANOVA (LSA Statistics)

\$120,000 07/01/08 - 06/30/11

Some Aspects of Random Matrices and Integrable
Systems

JINHO BAIK (LSA Mathematics)

\$271,565 07/01/08 - 06/30/11

Models for Atmospheric Organic Nitrate-Forming
Reactions

JOHN R BARKER (Atm, Oceanic &
Space Sci.)

\$550,216 06/01/08 - 05/31/11

Complex Analysis and Geometry

DANIEL M BURNS JR (LSA
Mathematics)

\$157,866 07/01/08 - 06/30/11

REU: Hybridization Between Howler Monkeys in Mexico: Genetic and Morphological Characterization
 LILIANA CORTES-ORTIZ (LSA Zoology Museum)
 \$6,000 05/01/08 - 01/31/10

REU Supplement 2: Comparative Phylogeography of 12 widespread Tropical Rainforest Tree Species
 CHRISTOPHER WILLIAM DICK (LSA Ecology & Evolutionary Bio)
 \$6,000 06/01/08 - 01/31/09

CAREER: Toward Robust Multi-scaler Multi-vehicle Underwater Robotic Navigation - A Career Plan
 RYAN M EUSTICE (Naval Arch & Marine Dept)
 \$432,455 05/15/08 - 04/30/13

From Theory to the Sky: Observable Features of Clusters of Galaxies
 AUGUST EVRARD (LSA Physics)
 \$4,400 05/01/08 - 07/31/08

CAREER: Biomechanics and Energetics of Human Locomotion with Powered Exoskeletons
 DANIEL P FERRIS (Division of Kinesiology)
 \$3,000 05/28/08 - 03/31/09

Collaborative Research: Regression Problems in Functional Data Analysis
 TAILEN HSING (LSA Statistics)
 \$90,000 06/01/08 - 05/31/11

Inference for Dynamical Systems
 EDWARD L IONIDES (LSA Statistics)
 \$200,000 06/01/08 - 05/31/11

REU: Population Genetics of Species Delimitation: Methodology & Application of a Unified Approach to Inferring Species Boundaries
 LAURA LACEY KNOWLES (LSA Zoology Museum)
 \$6,000 05/01/08 - 08/31/10

REU: Testing Speciation Hypotheses with Genomic Analyses in Montane Grasshoppers
 LAURA LACEY KNOWLES (LSA Zoology Museum)
 \$6,000 05/01/08 - 04/30/09

Discovering Sparse Covariance Structures in High Dimensions
 ELIZAVETA LEVINA (LSA Statistics)
 \$249,993 06/01/08 - 05/31/11

Supplement to Design of "Crack-free" Concrete Materials with Robust Self-healing Functionality
 VICTOR C LI (Civil & Environmental Engr)
 \$2,052 08/01/07 - 05/31/09

First-Principles Studies of Heterogeneous Electrochemistry: Electrochemical Oxidation Reactions Over Solid Fuel Cells (SOFC) Metal/Electrolyte Anodes
 SULJO LINIC (Chemical Engineering Dept)
 \$299,985 06/01/08 - 05/31/11

Hadronic Physics with Electromagnetic Probes at HERMES
 WOLFGANG B LORENZON (LSA Physics)
 \$9,778 06/01/07 - 07/31/09

International Conference on Ricci Flow
 JOHN W LOTT (LSA Mathematics)
 \$51,500 06/01/08 - 05/31/09

REU: CRI-IAD: Collaborative Research: Enabling Security and Network Management Research Networks
 ZHUOQING MAO (CoE EECS-Ssrl)
 \$11,998 05/01/08 - 02/28/11

MaxBCG Galaxy Clusters: Laboratories for Galaxy Evolution and Tools for Cosmology
 TIMOTHY A MCKAY (LSA Physics)
 \$378,072 07/01/08 - 06/30/11

REU: Zachary Bay
 LAURA J OLSEN (LSA Molec./Cell./Develop. Bio)
 \$6,000 05/01/08 - 09/30/08

CMMI Conference Travel Supplement
 HUEI PENG (Mechanical Engineering)
 \$2,356 04/01/08 - 08/31/08

Interactions of Cold Rydberg Atoms - REU Supplement
 GEORG A RAITHEL (LSA Physics)
 \$8,500 05/01/08 - 06/30/08

Doctoral Dissertation Research: Language of Administration as a Source of Measurement Error
NORBERT W SCHWARZ (SRC-Survey Methodology Prog)

\$6,920 03/01/08 - 04/30/09

WORKSHOP: A Science of Broadening Participation

DENISE J SEKAQUAPTEWA (LSA Psychology)

\$43,603 05/01/08 - 10/31/08

CT-ISG: Protection Against Malicious Attack via Quarantine-Tolerant Service Partitioning

KANG GEUN SHIN (CoE EECS-Rtcl)

\$6,000 04/01/08 - 08/31/08

REU Supplement 2: Genetic Basis of Pigmentation Evolution in Drosophila

PATRICIA JEAN WITTKOPP (LSA Ecology & Evolutionary Bio)

\$6,000 05/01/08 - 01/31/09

Northeast Michigan Council of Governments

Alpena Region Incubator Project

LAWRENCE ALYN MOLNAR (IRLEE)

\$30,000 05/01/08 - 10/30/09

Northwest Michigan Health Services, Inc.

Summer Migrant Health Program

ROBERT A BAGRAMIAN (Periodontics and Oral Medicine)

\$35,000 01/01/08 - 12/31/08

Novartis

A Randomized, Double-Blind, Placebo-Controlled, Parallel Group Study To Determine Whether, in Patients with Type 2 Diabetes at High Risk for Cardiovascular and Renal Events, Aliskiren, on top of Conventional Treatment Reduces Cardiovascular and Renal Morbidity and Mortality

CRYSTAL A GADEGBEKU (Int Med-Nephrology)

\$394,216 03/20/08 - 07/31/13

A Multicenter, Randomized, Double-Blind, Placebo Controlled, Parallel Group Proof of Concept Study to Assess the Efficacy, Safety and Tolerability of Two Single IV Infusions of AIN457 10 mg/kg (Anti IL-17 Monoclonal Antibody) in Patients with Moderate to Severe Active Crohn's Disease

PETER DOYLE

HIGGINS (Int Med-Gastroenterology)

\$111,186 03/24/08 - 12/31/08

Orapharma

Arestin for the Treatment of Peri-Implantitis

WILLIAM V GIANNOBILE

(Periodontics and Oral Medicine)

\$135,720 11/13/07 - 11/12/08

OraPharma OP-P-1: Multi Center Phase 3 Trial of Minocycline HCl 1mg. Microspheres for the Use in Subjects with Peri-Implantitis

WILLIAM V GIANNOBILE (Dent - MCOHR-Clinical Research)

\$87,500 05/20/08 - 12/31/09

Orbit Baby, Inc

Recharge: Child Restraint Testing

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$3,940 03/01/07 - 02/28/12

Oregon State University

Capacity Building in Environmental-friendly Aquaculture Development in China as well as in the Region

JAMES STEPHEN DIANA (Sch of Nat Resources & Environ)

\$49,774 03/01/08 - 05/31/08

Organon USA

A Multicenter, Randomized Parallel Group, Comparative, Active Controlled, Safety Assessor Blinded, Anesthesiologist-TOF-WatchSX Blinded Trial Comparing T4/T1 Ratio at Time of Tracheal Extubation Using 4 mg.Kg-1 Neostigmine Administered at Reappearance of T2 or Better in Adult Subjects Undergoing Elective Open Abdominal Procedures Requiring Neuromuscular Blockade Reversal Study No. 19.334

PATRICK E BENEDICT (Anesthesiology Department)

\$83,900 05/14/08 - 12/31/08

Ortho Biotech

UMCC 2007.098 A Phase I/II Multi-Institutional Study of VELCADE (Bortezomib), Doxil, Dexamethasone, and Revlimid (Lenalidomide) (VDDR) Combination Therapy for Patients with Newly Diagnosed Multiple Myeloma

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

\$1,114,000 05/01/08 - 12/31/11

Pacific Northwest National Laboratories

Constructing GammaTracker Isotope Identifier, Advanced ASIC Development, Optimization of CZT Crystals and Electrode Fabrication

ZHONG HE (Nuclear Eng & Radiological Sci)

\$313,000 10/01/07 - 09/30/09

PDL BioPharma

UMCC 2007.128: A Phase 1/2, Multi-Center, Open-Label, Dose-Escalation Study of HuLuc63 (Humanized Anti-CS1 Monoclonal IgG1 Antibody) and Bortezomib in Subjects with Multiple Myeloma Following First or Second Relapse

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology)

\$507,965 05/05/08 - 02/05/11

Pfizer, Inc.

Dalbavancin Clearance During Intermittent and Continuous Renal Replacement Therapy (CRRT): An In-Vitro Investigation

BRUCE A MUELLER (College of Pharmacy)

With DARYL D DEPESTEL (College of Pharmacy)

\$99,369 05/01/08 - 11/01/08

PPD, Inc.

A Randomized, Double Blind, Placebo-Controller Study of AGI-003 (Arverapamil) in the Treatment of Irritable Bowel Syndrome With Diarrhea (IBS-D) Protocol No. AGI003-003 (ARDIS-1)

WILLIAM D CHEY (Int Med-Gastroenterology)

\$51,245 05/15/08 - 11/15/09

Purdue University

Mapping the Condition of Diporeia: Insights to Mechanism of Declines

THOMAS H JOHENGEN (SNRE CILER)

With DAVID J JUDE (Sch of Nat Resources & Environ); WENDY STOTT (Sch of Nat Resources & Environ)

\$97,768 01/01/08 - 12/31/11

Radiation Therapy Oncology Group

Using Comparative Proteomics and Multiplexed Cytokine Profiling to Screen Protein Biomarker Radiation-Induced Lung Toxicity

FENGMING P KONG (Radiation Oncology - Ann Arbor)

\$15,000 06/01/08 - 04/30/09

Rand Corporation

SCA Rand Internet Sample

RICHARD T CURTIN (SRC-Surveys of Consumers)

\$69,312 01/01/08 - 12/31/08

Robotic Research, LLC

Personal Dead-Reckoning System for Indoor Structure Mapping

JOHANN BORENSTEIN (Mechanical Engineering)

\$249,968 03/17/08 - 03/05/10

Sage, Russell, Foundation

Proposal for Working Group on the Malleability of Intelligence

RICHARD E NISBETT (LSA

Psychology)

\$117,919 09/01/08 - 06/30/09

Sanofi-Aventis Pharmaceuticals

An International, Multi -Center, Randomized, Double- Blind, Placebo -Controlled, Parallel Group Study to Evaluate the Efficacy and Safety of Two Year Treatment with Teriflunomide 7 mg. Once Daily 14 mg. Once Daily Versus Placebo in Patients With a First Clinical Episode Suggestive of Multiple Sclerosis

DANIEL D MIKOL (Neurology

Department)

\$318,329 02/28/08 - 02/28/11

Santarus, Inc.

GI Fellow Education Support

ELLEN MARY ZIMMERMANN (Int

Med-Gastroenterology)

\$2,000 05/17/08 - 12/31/08

Sarcoma Alliance for Research Through Collaboration (SARC)

UMCC 2007.119 SARC 011: A Phase II Trial of R1507, a Recombinant Human Monoclonal Antibody to the Insulin-Like Growth Factor-1 Receptor for the Treatment of Patients with Recurrent or Refractory Ewing's Sarcoma, Osteosarcoma, Synovial Sarcoma, Rhabdomyosarcoma and other

Sarcomas SCOTT M SCHUETZE (Int

Med-Hematology/Oncology)

\$207,813 05/01/08 - 04/30/10

Science Applications International**Corporation SAIC**

Radar Phenomenology of Through Wall Imaging

KAMAL SARABANDI (CoE EECS-Rad)

\$57,500 02/15/08 - 08/14/09

Scleroderma Foundation

Cellular and Biochemical Modulation of Inflammation and Fibrosis in Systemic Sclerosis

VIBHA N LAMA (Int Med-Pulm./Critical

Care)

\$30,000 05/01/08 - 04/30/09

Signal Innovations Group, Inc.

Center for Automated Target Recognition and Exploitation

ALFRED O HERO III (CoE EECS-Cspl)

With ERIC MICHIELSSEN (CoE

EECS-Rad)

\$74,862 11/01/07 - 09/30/12

Distributed Topological Inference for ATR

ALFRED O HERO III (CoE EECS-Cspl)

\$76,501 11/01/07 - 03/31/10

Smithsonian Institution

Crystal Cooling in Quiescent Neutron Stars

JON MATTHEW MILLER (LSA

Astronomy)

\$35,718 04/29/08 - 04/28/10

Society for Investigative Dermatology, Inc.

Canonical Wnt Signaling Activity is Required for Hedgehog Pathway - Induced Epithelial Bud

ANDRZEJ A DLUGOSZ (Dermatology

Department)

\$1,500 02/28/08 - 06/30/08

Obligatory Role for BNI 1

ANDRZEJ A DLUGOSZ (Dermatology

Department)

\$1,500 02/28/08 - 06/30/08

Initial Pharmacogenomic Assessment of TNF-Alpha and TRAF 1 Polymorphisms in Psoriasis: Response to TNF Blockers and Other Systemic Therapies

JAMES T ELDER (Dermatology

Department)

\$1,500 02/28/08 - 06/30/08

Spy Pond Partners

Measuring Performance Among State DOTs: Sharing Good Practices Based on the International

Roughness Index

TIMOTHY J GORDON (UMTRI-

Engineering Research)

\$17,798 09/01/07 - 04/30/08

St. Rose Senior Center

Grantee Support MI AmeriCorps Partnership - 2007-09

MARGARET E DEWAR (Community

Service Learning)

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

State Bar of Michigan

University of Michigan Law School Low-Income Taxpayer Clinic Grant Application with the State Bar of Michigan Section of Taxation

BRIDGET M MCCORMACK (Law Clinical Activity)

\$2,000 05/01/08 - 08/30/09

State, Department of

Building Islam in Detroit: An Interdisciplinary Study of Muslim Institutions and Collective

ANDREW J SHRYOCK (LSA Anthropology)

\$5,000 01/01/08 - 12/31/08

Stryker Corporation

WIMS ERC Resident Engineers

KENSALL D WISE (CoE EECS - WIMS ERC)

\$60,000 09/01/07 - 08/31/08

Suncoast Interactive Systems, LLC

Support for Programmer and Server for Advanced A.P. Workflow

ULYSSES J BALIS (Pathology Department)

With JEFFREY L MYERS (Pathology Department)

\$50,000 07/01/08 - 06/30/12

TAP Pharmaceuticals Products, Inc.

GI Fellow Educational Support

ELLEN MARY ZIMMERMANN (Int Med-Gastroenterology)

\$3,926 01/01/08 - 12/31/08

Tennant Company

ME 450 Mechanical Design - Winter 2008

STEVEN J SKERLOS (Mechanical Engineering)

\$2,900 01/01/08 - 04/30/08

The American Board of Orthodontics

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)

\$1,911 12/01/07 - 12/31/10

Thorne, The Daniel K., Foundation Inc.

The Environment Report

MARK THOMAS BRUSH (Michigan Radio)

\$2,000 07/01/08 - 06/30/09

Transave, Inc.

Multidose Safety and Tolerability Study of Liposomal Amikacin for Inhalation (Arikace) in Cystic Fibrosis Patients with Chronic Infections Due to Pseudomonas Aeruginosa

SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

With MANUEL ARTETA (Pediatrics-Pulmonary Medicine); AMY G

FILBRUN (Pediatrics-Pulmonary Medicine); MARC B HERSHENSON

(Pediatrics-Pulmonary Medicine);

TOBY C LEWIS (Pediatrics-

Pulmonary Medicine); WAN CHONG TSAI (Pediatrics-Pulmonary

Medicine)

\$4,625 09/30/07 - 06/30/08

University of Alabama

Regulation of Fibroblast Phenotype in Lung Fibrosis

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

\$13,709 08/15/07 - 07/31/08

University of California - San Francisco
Ryan Long Acting Reversible Contraception
(LARC) Program

LISA H HARRIS (Obstetrics and
Gynecology Dept)
\$15,000 04/21/08 - 04/20/09

University of Cincinnati

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)
\$254 12/01/07 - 12/31/10

University of Colorado

Multicenter Trial to Validate Protein Biomarkers
of a Pulmonary Exacerbation in Cystic Fibrosis
SAMYA Z NASR (Pediatrics-Pulmonary
Medicine)

With MANUEL ARTETA (Pediatrics-
Pulmonary Medicine); AMY G
FILBRUN (Pediatrics-Pulmonary
Medicine); MARC B HERSHENSON
(Pediatrics-Pulmonary Medicine);
TOBY C LEWIS (Pediatrics-
Pulmonary Medicine); WAN CHONG
TSAI (Pediatrics-Pulmonary
Medicine)
\$36,709 07/01/07 - 06/30/08

University of Massachusetts

African American Study of Kidney Disease and
Hypertension Cohort

KENNETH A JAMERSON (Int Med-
Cardiology)
\$153,935 07/01/03 - 09/30/07

**University of Texas Health Science Center at
San Antonio**

Division of Cancer Prevention SWOG 2007
Subcontract CCOP 07001

LAURENCE H BAKER (Int Med-
Hematology/Oncology)
With CAROLYN J HOBAN (Int Med-
Hematology/Oncology)
\$131,914 06/01/07 - 05/31/08

Various Sponsors

Recharge: Chemistry Services
CAROL A FIERKE (LSA Chemistry)
\$7,567 01/01/08 - 12/31/08

Veterans Affairs, Department of

Brant Fries: VA-251-08-RQ-0146
BRANT E FRIES (Institute of
Gerontology)
\$79,517 04/01/08 - 09/30/08

Wayne State University

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)
\$2,930 12/01/07 - 12/31/10

Wellesley College

Resident Fellowship for Mental Ability and
Medical Jurisprudence in Nineteenth-Century
England and America

JOHN S CARSON (LSA History)
\$25,000 09/01/08 - 12/31/08

World Health Organization

Comprehensive Study of Child Vaccine

Policies/Programs in Selected European Nations

GARY L FREED (Pediatrics-Ambulatory
Care Pgm)

With MARGIE C ANDREAE
(Pediatrics-Ambulatory Care Pgm)

\$50,695 12/01/07 - 05/31/08