

Received by the Regents
July 21, 2006

AWARDS PROCESSED
Research and Other Sponsored Activities
June 1, 2006 through June 30, 2006

The awards detailed in this list were processed June 1, 2006 through June 30, 2006. 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 2005	Number of Awards FY 2006	% Change	Value of Awards FY 2005	Value of Awards FY 2006	% Change
Total Awards Processed (June)	217	231	6.5%	\$76,233,737	\$92,768,026	21.7%
Research Awards	149	168	12.8%	\$54,551,048	\$82,119,200	50.5%
Research Training	19	25	31.6%	\$18,881,547	\$5,599,459	(70.3%)
Other Sponsored Activity	49	38	(22.4%)	\$2,801,142	\$5,049,367	80.3%
<hr/>						
Total Awards Processed Fiscal Year to Date	2,658	2,370	(10.8%)	\$816,471,105	\$933,374,144	14.3%
Research Awards	1,868	1,782	(4.6%)	\$692,422,139	\$827,587,054	19.5%
Research Training	133	123	(7.5%)	\$42,381,594	\$44,184,017	4.3%
Other Sponsored Activity	657	466	(29.1%)	\$81,667,372	\$61,603,073	(24.6%)

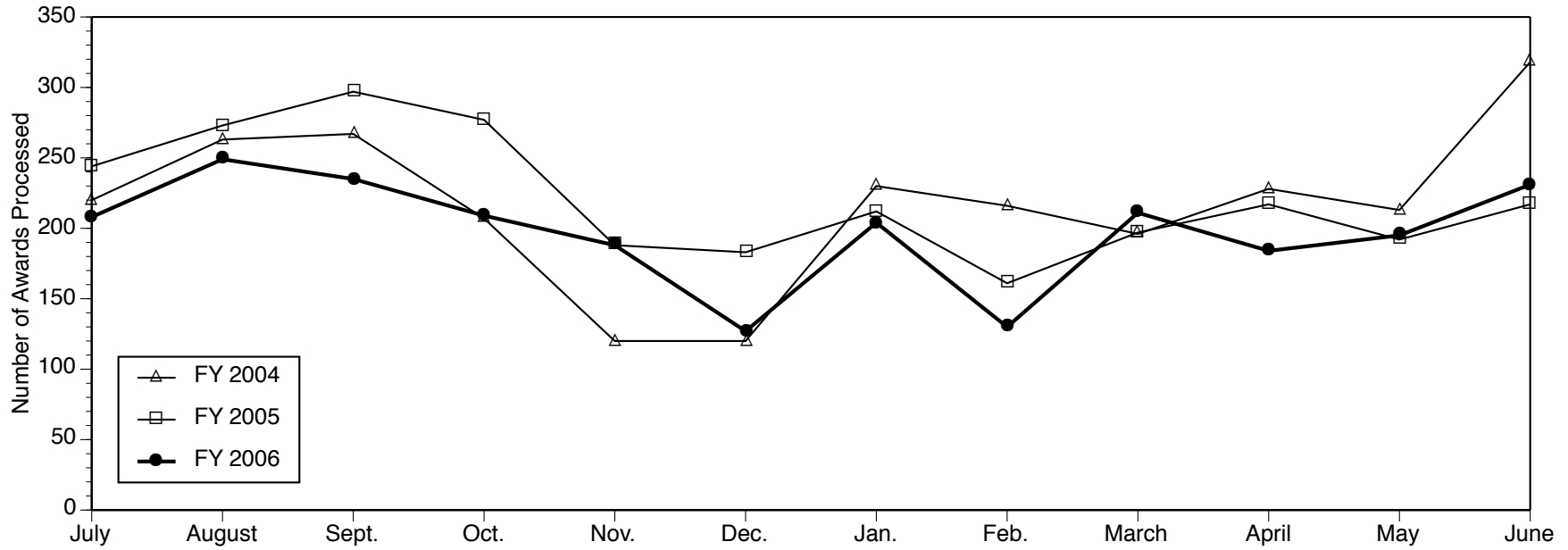
Year-end and overall research awards finished in a very strong zone. Final year-end total may vary depending upon any last minute processing.

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

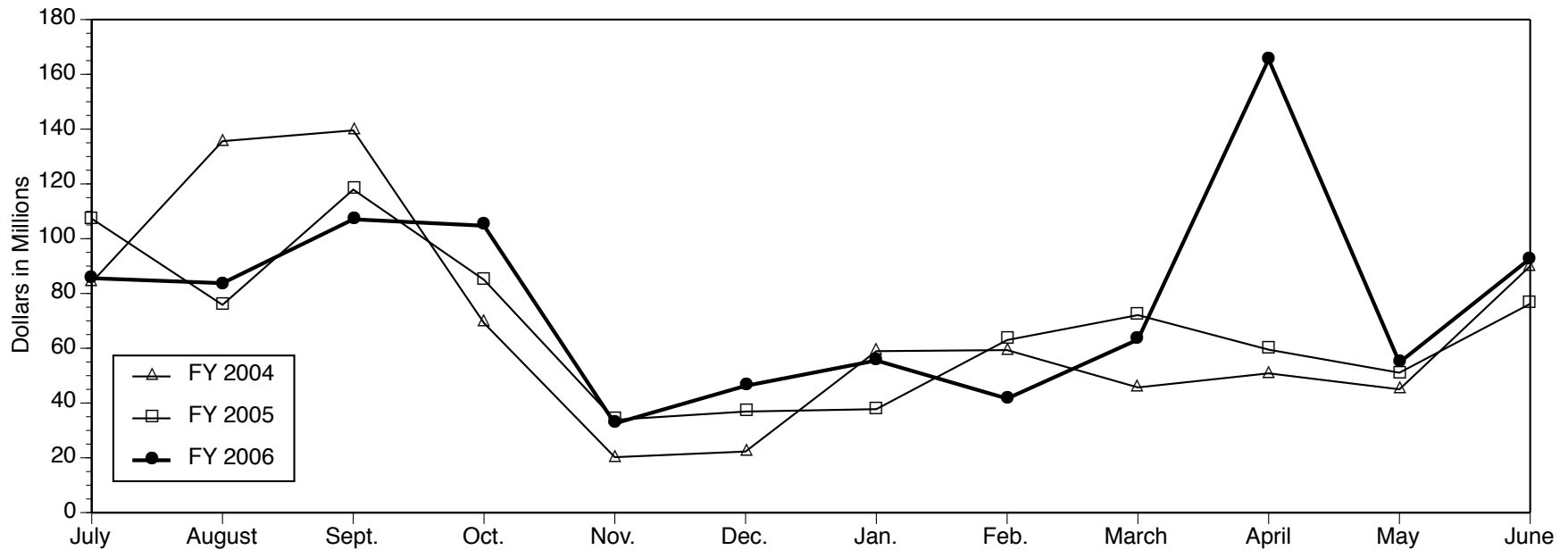
	Federal Expendable Restricted	Other Funds	Total Expenditures
May 2006	\$527,403,446	\$190,518,286	\$717,921,732
May 2005	\$514,216,975	\$182,156,571	\$696,373,546
Percent Change	2.6%	4.6%	3.1%

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**

June 1, 2006 through June 30, 2006

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.

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

Grantee Support MI AmeriCorps Partnership -
2006

MARGARET E DEWAR (Community
Service Learning)

\$2,160 01/01/06 - 09/30/07

Advanced Circulatory Systems, Inc.

Novel Non-Invasive Device for Treatment of
Elevated Intracranial Pressures

SUSAN A STERN (Emergency Medicine
Admin)

\$33,000 02/24/06 - 01/31/07

Alex's Lemonade Stand

Mechanism of Leukocyte Recruitment to the
Lung During Idiopathic Pneumonia Syndrome
Following Allogenic Bone Marrow
Transplantation

KENNETH R COOKE (Pediatrics-
Hematology/Oncology)

\$60,000 07/01/06 - 06/30/08

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

AASLD NP/PA Clinical Hepatology Fellowship
Program

ANNA SUK-FONG LOK (Int Med-
Gastroenterology)

\$78,000 07/01/06 - 06/30/07

American Chemical Society

Two-Dimensional Fourier Transform
Spectroscopy of Resonance Energy Transfer in
Biological Molecules

JENNIFER P OGILVIE (LSA Physics)

\$35,000 09/01/06 - 08/31/08

Improving Terephthalic Acid Synthesis in High-
Temperature Water

PHILLIP E SAVAGE (Chemical
Engineering Dept)

\$80,000 09/01/06 - 08/31/08

American Federation for Aging Research

Modulation of Stress Resistance and Aging in
Mice

JAMES M HARPER (Pathology
Department)

With RICHARD A MILLER
(Pathology Department)

\$58,557 07/01/06 - 06/30/08

American Heart Association, Inc.

(Fellow to Faculty Transition Award)

Identification of Novel Genetic Modifiers of von
Willebrand Factor

LAURENCE A BOXER (Pediatrics-
Hematology/Oncology)

With DAVID GINSBURG (Int Med-
Molecular Med&Genetics)

\$593,000 07/01/06 - 06/30/11

American Heart Association, Midwest Affiliate
Functional Study of Brm Complex in the
Wingless Pathway

KENNETH M CADIGAN (LSA
Molec./Cell./Develop. Bio)
\$52,000 07/01/06 - 06/30/08

Molecular Mechanism of Nitrooleic Acid
(LNO₂)-Activated PPAR γ and Its Role in
Vascular Smooth Muscle Cells (VSMC) Growth

YUQING EUGENE CHEN (Int Med-
Cardiology)
\$91,272 07/01/06 - 06/30/08

The Role of Slit Diaphragm Protein FAT1 in Cell
Polarity

LAWRENCE B HOLZMAN (Int Med-
Nephrology)
\$107,844 07/01/06 - 06/30/08

The Adapter Protein SH2A and Its Function in T-
Cell Signaling

PHILIP D KING (Microbiology and
Immunology)
\$52,000 07/01/06 - 06/30/08

The Roles of VCAM, Integrins, and SDF in
endothelial Progenitor Cell Homing to the
Synovium in Rheumatoid Arthritis

ALISA E KOCH (Int Med-Rheumatology)
\$49,428 07/01/06 - 06/30/07

Molecular Basis for the Development of
Autoimmune Disease in TSAd-Deficient Mice

FRANCESC MARTI (Microbiology and
Immunology)
\$213,630 01/01/06 - 12/31/08

Intracerebral Hemorrhage in a Bi-Ethnic
Community

LEWIS B MORGENSTERN (Neurology
Department)
With DEVIN L BROWN (Neurology
Department); LYNDA DIANE
LISABETH (Medical Education
Admin)
\$52,992 07/01/06 - 06/30/07

Leptin Signaling in the Development of Neural
Feeding Networks

MARTIN G MYERS JR (MEND)
\$52,000 07/01/06 - 06/30/08

The Role of XIAP in Innate Immune Signaling in
Response to Intracellular Bacterial Infection

MARY X D O'RIORDAN (Microbiology
and Immunology)

\$52,000 07/01/06 - 06/30/08

De Novo Design of Functional Superoxide
Dismutases: Toward Therapeutic Peptides

VINCENT L PECORARO (LSA
Chemistry)

\$97,224 07/01/06 - 06/30/08

Role of Small Heat Shock Proteins in Vascular
Smooth Muscle Contraction and Relaxation

MICHAEL J WELSH (Cell and
Developmental Biology)

\$52,000 07/01/06 - 06/30/08

American Musicological Society

Music of the United States of American (MUSA):
A National Series of Scholarly Editions

RICHARD CRAWFORD (School of
Music)

\$35,000 07/01/05 - 06/30/08

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

Targeting Protein Kinase C Beta for
Radiosensitization in Pancreatic Cancer

THEODORE S LAWRENCE (Radiation
Oncology - Ann Arbor)

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

Amgen, Inc.

Amgen Sponsored Fellowship Program at the
University of Michigan, College of Pharmacy

FRANK J ASCIONE (College of
Pharmacy)

With SUZAN N KUCUKARSLAN
(College of Pharmacy); DAVID P
NAU (College of Pharmacy)

\$200,000 07/01/06 - 06/30/08

Ash, Mary Kay, Charitable Foundation

Detection of Cervical Dysplasia and Cancer by
MassARRAY Detection of Human Papilloma
Virus

DAVID MARTIN KURNIT (Pediatrics-
Genetics)

\$100,000 07/01/06 - 06/30/08

Blue Cross Blue Shield of Michigan Foundation

Early Intervention for Children Exposed to Domestic Violence

SANDRA A GRAHAM-BERMANN
(LSA Psychology)

\$97,897 09/01/06 - 08/31/08

Establishing the Basis of the Physician-Parent Relationship: Adherence to Asthma Care

KATHRYN LOUISE MOSELEY
(Pediatrics-Ambulatory Care Pgm)

\$74,931 07/01/06 - 06/30/07

Bristol-Myers Squibb Company

Long-Term Safety and Efficacy of Dasatinib (BMS-354825) in Chronic Myelogenous Leukemia or Philadelphia Chromosome Positive Acute Lymphoblastic Leukemia in Subjects who Experienced Clinical Benefit on Protocol CA180-002 UMCC#2006.002

MOSHE TALPAZ (Int Med-
Hematology/Oncology)

\$97,858 06/01/06 - 05/31/09

Brookhaven National Laboratory

Collaborative Tools in Support of U.S. ATLAS (second year funding)

HOMER A NEAL (LSA Physics)

\$65,000 10/01/05 - 09/30/06

Buffett Foundation

Fellowship in Family Planning

TIMOTHY R B JOHNSON (Obstetrics
and Gynecology Dept)

\$178,200 07/01/06 - 06/30/07

California Institute of Technology

Laser Interferometer Gravitational Wave Observatory (LIGO) Project (Supplement to Support Jill Andrews appointment)

JOHN K RILES (LSA Physics: High
Energy Exper)

\$7,995 04/01/06 - 06/01/07

Cardiovascular Medical Research & Education Fund

Vascular Cell Contribution to Plexogenic Pulmonary Arteriopathy in Pulmonary Arterial Hypertension

DAVID PINSKY (Int Med-Cardiology)
\$1,500,000 04/01/06 - 03/31/11

Carleton College

Imagining America Consortium

JULIE ELLISON (Imagining America)

\$6,000 01/01/06 - 12/31/08

Carnegie Corporation of New York

Michigan-China University Leadership Forum
CONSTANCE E COOK (Ctr for Res on
Learn & Teach)

\$49,300 05/01/06 - 06/30/06

Cleveland Clinic Foundation

Preclinical Pilot Assessment of Intraparenchymal AAV-IGF-I (CERE-130) Therapy

EVA L FELDMAN (Neurology
Department)

\$47,000 07/01/06 - 06/30/07

Cmed Inc.

A Multicenter, Parallel Group, Comparative, Phase IIIa Trial to Compare the Efficacy, Safety, and Pharmacokinetics of Org 25969 in Elderly Subjects with Adult Subjects.

PATRICK E BENEDICT (Anesthesiology
Department)

\$105,000 01/30/06 - 10/31/06

Commerce, Department of-National Oceanic and Atmospheric Administration

Centers for Ocean Sciences Education Excellence (COSEE) - Michigan Sea Grant College Program - Great Lakes Center for Ocean Science Education Excellence

DONALD SCAVIA (SNRE Michigan Sea
Grant)

\$1,256,628 01/01/06 - 12/31/10

Michigan Sea Grant College Program - Ship Time Proposal 04/01/06 - 2/28/07

DONALD SCAVIA (SNRE Michigan Sea
Grant)

\$52,852 04/01/06 - 02/28/07

Commerce, Department of-Office of the Secretary

Summer Undergraduate Research Fellowships (SURF) BOULDER PROGRAM

GREGORY M HULBERT (Mechanical
Engineering)

\$6,720 05/22/06 - 08/11/06

Computer Sciences Corporation

06UN-1 University Outreach, SPAC2

THOMAS LAMB (Naval Arch & Marine
Dept)

\$35,800 05/22/06 - 02/15/07

Crim Fitness Foundation

Survey Crim Festival of Races Participant Study

SALLY A HARRIS (Flint Office of
Research)

\$18,400 12/01/05 - 03/31/06

Crohn's and Colitis FoundationRole of COMMD Proteins in Inflammatory
Bowel DiseaseEZRA BURSTEIN (Int Med-
Gastroenterology)

\$425,277 07/01/06 - 06/30/09

Microbiota and Inflammatory Bowel Disease

PETER DOYLE HIGGINS (Int Med-
Gastroenterology)

\$2,500 06/14/06 - 09/01/06

DaimlerChrysler CorporationThroughput Improvement Through Smart
Maintenance

JUN NI (CoE Wu Mfg Research Center)

\$120,000 11/01/05 - 06/30/06

Robust Method for Determining Vehicle Inertial
Properties for Chassis Control SystemsJEFFREY L STEIN (CoE Automotive
Research Center)With HOSAM K FATHY (CoE
Automotive Research Center)

\$88,180 01/01/06 - 12/31/06

Dana, Charles A., FoundationMolecular Imaging of the Neurotransmitter
Receptor TraffickingJOSE A ESTEBAN (Pharmacology
Department)

\$200,000 07/01/06 - 06/30/09

**Defense, Department of-Air Force, Department
of the**Versatile Ultrawideband Generator with Novel
AntennaRONALD M GILGENBACH (Nuclear
Eng & Radiological Sci)With YUE YING LAU (Nuclear Eng
& Radiological Sci)

\$155,000 06/01/06 - 05/31/07

Ablation and Plasma Formation During Directed
Energy TestingMICHAEL KEIDAR (Aerospace
Engineering)With IAIN D BOYD (Aerospace
Engineering)

\$300,000 06/01/06 - 11/30/08

Solar and Thermal Energy Harvesting Textile
Composites for Aerospace ApplicationsMAX SHTEIN (Materials Science &
Engin.)With KEVIN PATRICK PIPE
(Mechanical Engineering)

\$597,891 06/01/06 - 05/31/09

Michigan/AFRL (Air Force Research Laboratory)

Collaborative Center in Aeronautical Sciences
(MACCAS)

WEI SHYY (Aerospace Engineering)

With IAIN D BOYD (Aerospace
Engineering); CARLOS E CESNIK

(Aerospace Engineering); WERNER J

A DAHM (Aerospace Engineering);

PERETZ P FRIEDMANN

(Mechanical Engineering); HONG G

IM (Mechanical Engineering);

KENNETH G POWELL (Aerospace

Engineering); PHILIP L ROE

(Aerospace Engineering); BRAM

VAN LEER (Aerospace Engineering)

\$2,250,000 04/10/06 - 04/09/10

Discontinuous Galerkin for Diffusion

BRAM VAN LEER (Aerospace

Engineering)

\$202,890 06/01/06 - 11/30/07

An Automated Process for Generation of New
Fuel Breakdown MechanismsANGELA VIOLI (Mechanical
Engineering)

\$382,045 05/15/06 - 11/30/08

Defense, Department of-Army, Department of the

Bio-Integrating Structural and Neural Prosthetic Materials

DAVID C MARTIN (Materials Science & Engin.)

With PAUL STEPHEN CEDERNA (Plastic Surgery Section); STEVEN A GOLDSTEIN (Orthopaedic Surgery); DARYL R KIPKE (Biomedical Engineering)

\$5,250,000 07/01/06 - 06/30/11

Integrating Electrochemical Simulations with Damage Models to Design Structural Batteries in composite Materials

ANN MARIE SASTRY (Mechanical Engineering)

With CHIA-WEI WANG (Mechanical Engineering)

\$375,000 06/15/06 - 06/14/09

Sled Impact Tests

LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$13,548 05/22/06 - 09/30/06

Defense, Department of-Navy, Department of the

The VIVACE Converter, Phase 2: Wake Structures for Enhanced Energy Extraction

MICHAEL M BERNITSAS (Naval Arch & Marine Dept)

\$30,000 09/01/03 - 10/31/06

Modeling the Dynamic Behavior of a Ship Structure in URANS Codes with structured or Unstructured Solution Grids

ARMIN W TROESCH (Naval Arch & Marine Dept)

With NICKOLAS VLAHOPOULOS (Naval Arch & Marine Dept)

\$300,066 03/23/06 - 06/30/08

Defense, Department of-Other

US Army: Deployment, Resilience and Retention
PENNY F PIERCE (SON-Cercf-Ctr for Enhancement)

With AMIRAM VINOKUR (SRC-Seh-Vinokur)

\$449,998 07/01/06 - 06/30/08

Women Veterans Project: Operation Iraqi Freedom - Supplemental Funds

PENNY F PIERCE (SON-Grants)

With AMIRAM VINOKUR (SRC-Seh-Vinokur)

\$285,269 04/30/06 - 05/01/07

Duke University

Master Agreement for Clinical Trials

ANDREW C CHANG (Thoracic Surgery Section)

\$20,000 05/01/06 - 11/30/07

Eaton Corporation

Continuation of Assessment of the NOx (Nitrogen Oxide) Reducing Potential of NOx Adsorber

DIONISSIOS N ASSANIS (Mechanical Engineering)

\$66,463 01/01/06 - 12/30/06

Education, Department of

Comprehensive National Resource Center and Foreign Language and Area Study Fellowships for Middle East and North Africa (NRC/FLAS)

MARCIA C INHORN (LSA II: ME & N. African St)

\$994,000 08/15/06 - 08/14/10

Center for Russian and East European Studies: Comprehensive National Resource Center and Foreign Language and Area Studies Fellowships for Russia, East Europe and Eurasia (NRC/FLAS)

MICHAEL D KENNEDY (LSA II: Russian & E. Euro. St)

\$886,000 08/15/06 - 08/14/10

Integrating Computational and Experimental Research in Materials Science: An Area of National Need (GAANN)

JOHN KIEFFER (Materials Science & Engin.)

\$886,704 08/14/06 - 08/13/09

US/ED Fulbright-Hays Faculty Research Abroad Program

MARK A TESSLER (LSA II:International Institute)

\$99,915 06/01/06 - 12/31/07

Edwards Lifesciences, LLC

Survey of the Management of Patients with Severe Aortic Stenosis

DAVID S BACH (Int Med-Cardiology)

\$62,410 05/01/06 - 04/30/07

Electro Chemical Finishing Company

Characterization of Decorative Coatings

JOHN C BILELLO (Materials Science & Engin.)

\$25,000 07/01/06 - 06/30/07

Electrodynamic Applications, Inc.

Modeling and Analysis of Plasma Sheath

Manipulation for Mitigation of Communications Blackout

IAIN D BOYD (Aerospace Engineering)

With MICHAEL KEIDAR (Aerospace Engineering)

\$323,799 05/15/06 - 05/14/08

Emergency Medicine Foundation

The Host Response to Subacute Central Line Infection in Mice

JOHN GRAFTON YOUNGER

(Emergency Medicine Admin)

\$2,400 07/01/06 - 06/30/07

Energy, Department of

Actinide Incorporation and Radiation Effects in U(VI) Solids

RODNEY C EWING (LSA Geological Sciences)

\$285,000 07/01/06 - 06/30/09

Corrosion of Spent Nuclear Fuel: The Long-Term Assessment

RODNEY C EWING (LSA Geological Sciences)

\$249,994 07/01/06 - 06/30/07

Flint, City of

Successful Training of Entrepreneurs Program (STEP)

HARRY S BLECKER (Cntr for Entrpnshp and Bus Dev)

\$50,000 07/01/05 - 12/31/06

Focus: Hope

Grantee Support MI AmeriCorps Partnership - 2006

MARGARET E DEWAR (Community Service Learning)

\$3,975 01/01/06 - 09/30/07

Ford Foundation

A Research and Training Program on Poverty and Public Policy

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

\$1,000,000 08/01/06 - 07/31/11

Ford Motor Company

Ford - UM Piquette Project Partnership

PANOS Y PAPALAMBROS (Mechanical Engineering)

With GREGORY A KEOLEIAN (Sch of Nat Resources & Environ)

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

UM-Dearborn Special American Business Internship Program (SABIT)

SUBRATA SENGUPTA (Dbn Col of Eng-ProfessionalDev)

\$35,000 07/01/06 - 12/31/07

Development of a 3-D Vehicle Animation Tool Using MATLAB

TAEHYUN SHIM (Dbn Coll of Eng-Mechanical Eng)

\$15,000 06/01/06 - 05/31/07

ForHealth Technologies, Inc

Stability of Parenteral Dolasetron, Vecuronium And Ethanol In Polypropylene Syringes

CARY E JOHNSON (College of Pharmacy)

\$23,659 05/01/06 - 04/30/07

Foundation Fighting Blindness-Canada

Identification and Function of Molecular Cues for Photoreceptor Regeneration in the Vertebrate Retina

PETER F HITCHCOCK (Ophthalmology & Visual Science)

\$95,614 07/01/06 - 06/30/09

GE Healthcare

An Open-Label, Multicenter, Phase 3 Scintigraphy Study Assisting I123-mIBG Uptake in Subjects Being Evaluated for Pheochromocytoma or Neuroblastoma

GREGORY A YANIK (Pediatrics-Hematology/Oncology)

With KIRK A FREY (Radiology-Nuclear Medicine)

\$122,775 05/12/06 - 11/30/07

Genentech, Inc.

A Phase III, Multicenter, Placebo-Controlled, Double-Blind, Randomized Clinical Trial to Evaluate the Efficacy of Bevacizumab in Combination with Tarceva (Erlotinib) Compared with Tarceva Alone for Treatment of Advanced Nonsmall Cell Lung Cancer (NSCLC)

DAVID N REISMAN (Int Med-Hematology/Oncology)

With GREGORY KALEMKERIAN (Int Med-Hematology/Oncology)

\$1,022,800 05/01/06 - 04/30/08

General Motors Corporation

Pilot Study of Driver Component Adjustment Behavior

MATTHEW PAUL REED (UMTRI-Biosciences)

With CAROL ANN FLANNAGAN (UMTRI-Biosciences); LAWRENCE W SCHNEIDER (UMTRI-Biosciences)

\$89,600 07/01/06 - 01/31/07

Getty Foundation

Interpretive Programming for University of Michigan Museum of Art (UMMA): The Museum Re-Imagined

JAMES C STEWARD (Museum of Art)

\$250,000 08/01/06 - 08/31/07

Gilead Sciences, Inc.

A Phase 2, Double-Blind, Multi-Center, Randomized Study Comparing Tenofovir Disoproxil Fumarate, Emtricitabine Plus Tenofovir Disoproxil Fumarate, and Entecavir in the Treatment of Chronic Hepatitis B Subjects with Decompensated Liver Disease and in the

ANNA SUK-FONG LOK (Int Med-Gastroenterology)

\$60,675 03/15/06 - 05/15/09

GlaxoSmithKline (GSK)

A Phase II Study of Lapatinib for Brain Metastases in Subjects with ErbB2-Positive Breast Cancer Following Trastuzumab-Based Systemic Therapy and Cranial Radiotherapy

DANIEL F HAYES (Int Med-Hematology/Oncology)

\$305,140 05/01/06 - 03/14/07

Pediatric Respiratory Disease Bronchial Asthma
SAMYA Z NASR (Pediatrics-Pulmonary Medicine)

\$3,000 06/26/06 - 07/31/06

A Feasibility Research Study to Assess Diabetic Control and Treatment Regimens in Patients with Type 2 Diabetes Mellitus (MRSM001)

RODICA POP-BUSUI (MEND)

\$5,800 03/10/06 - 07/07/06

Grandmont Rosedale Development Corp

Grantee Support Mi AmeriCorps partnership - 2006

MARGARET E DEWAR (Community Service Learning)

\$2,650 01/01/06 - 09/30/07

Gratiot Avenue Business Alliance

Grantee Support MI AmeriCorps Partnership - 2006

MARGARET E DEWAR (Community Service Learning)

\$1,325 01/01/06 - 09/30/07

Guidant Corporation

LONG Term Information and Technology UpDate (LONGITUDE)

FRANK PELOSI JR (Int Med-Cardiology)

\$31,700 06/08/06 - 05/31/11

HandyLab, Inc.

Rapid Bedside Detection of Pathogens Using Microelectromechanical System (MEMS) Technology

MARK D PEARLMAN (Obstetrics and Gynecology Dept)

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

DUANE W NEWTON (Pathology Department)

\$326,436 01/01/06 - 12/31/06

Hartford, John A., Foundation

Center of Excellence in Geriatrics

JEFFREY B HALTER (Int Med-Geriatric Medicine)

\$750,001 07/01/06 - 06/30/11

Health and Human Services, Department of Centers for Disease Control and Prevention
Historical Study of Non-Pharmaceutical Interventions in the Influenza Pandemic of 1918-1920

HOWARD MARKEL (Ctr for History of Medicine)

With JULIAN ALEXANDER NAVARRO (Ctr for History of Medicine); ALEXANDRA STERN (Ctr for History of Medicine)
\$780,505 06/21/06 - 06/20/07

Health and Human Services, Department of National Institutes of Health

Integrated Parametric and Non-Parametric Mapping for Genome-Wide Association Data
GONCALO ABECASIS (Biostatistics Department)

With MICHAEL LEE BOEHNKE (Biostatistics Department); NOAH A ROSENBERG (Human Genetics Department)
\$888,765 06/15/06 - 05/31/09

A High Quantum Efficiency Flat-Panel Radiotherapy Imager

LARRY E ANTONUK (Radiation Oncology - Ann Arbor)
\$2,720,585 05/01/06 - 06/30/10

Therapeutic Targets for Chronic Allograft Rejection

DENNIS KEITH BISHOP (General Surgery Section)
\$1,488,387 06/01/06 - 05/30/10

Defining Antigenic Targets of Autoimmune Sensorineural Hearing Loss

THOMAS E CAREY (Kresge Hearing Research Inst)
With DAVID F DOLAN (Kresge Hearing Research Inst); DAVID C KOHRMAN (Kresge Hearing Research Inst); YEHOASH RAPHAEL (Kresge Hearing Research Inst); STEVEN A TELIAN (Otorhinolaryngology Department)
\$1,306,086 07/01/06 - 06/30/09

Skeletal Muscle Glucose Transport: Exercise and Insulin

GREGORY DEAN CARTEE (Division of Kinesiology)

\$1,532,000 07/01/06 - 05/30/11

Epigenetic Regulation of Kidney Development
GREGORY R DRESSLER (Pathology Department)

With SANJEEVKUMAR RAMB PATEL (Int Med-Nephrology)
\$1,529,540 07/01/06 - 04/30/11

Self-Assisted Neurological Rehabilitation

DANIEL P FERRIS (Biomedical Engineering)
\$100,152 06/09/06 - 06/08/09

Optimization of High-Dose Conformal Therapy
 BENEDICK A FRAASS (Radiation Oncology - Ann Arbor)
 With JAMES M BALTER (Radiation Oncology - Ann Arbor); EDGAR BEN-JOSEF (Radiation Oncology - Ann Arbor); YUE CAO (Radiation Oncology - Ann Arbor); INDRIN J CHETTY (Radiation Oncology - Ann Arbor); BRUCE H CURRAN (Radiation Oncology - Ann Arbor); AVRAHAM EISBRUCH (Radiation Oncology - Ann Arbor); WILLIAM D ENSMINGER (Upjohn Center); MARINA A EPELMAN (Industrial Operations); JEFFREY A FESSLER (CoE EECS-Cspl); SCOTT W HADLEY (Radiation Oncology - Ann Arbor); TIMOTHY D JOHNSON (Biostatistics Department); LARRY JUNCK (Neurology Department); GREGORY KALEMKERIAN (Int Med-Hematology/Oncology); MARC L KESSLER (Radiation Oncology - Ann Arbor); JAMES A KNOL (General Surgery Section); FENGMING P KONG (Radiation Oncology - Ann Arbor); KWOK LEUNG LAM (Radiation Oncology - Ann Arbor); THEODORE S LAWRENCE (Radiation Oncology - Ann Arbor); DALE WILLIAM LITZENBERG (Radiation Oncology - Ann Arbor); DANIEL L MCSHAN (Radiation Oncology - Ann Arbor); JEAN MARIE MORAN (Radiation Oncology - Ann Arbor); DANIEL P NORMOLLE (Radiation Oncology - Ann Arbor); PETER L ROBERSON (Radiation Oncology - Ann Arbor); RANDALL K TEN HAKEN (Radiation Oncology - Ann Arbor); CHRISTINA IRENE TSIEN (Radiation Oncology - Ann Arbor); FRANCIS P WORDEN (Int Med-Hematology/Oncology)
 \$13,259,935 07/01/06 - 06/30/11

Golgi Targeting and Retention of Yeast Kex2 Protease
 ROBERT S FULLER (Biological Chemistry Dept)
 \$1,168,432 07/01/06 - 06/30/10

A Single Molecule Approach to Neurodegeneration in Alzheimer's Disease
 ARI GAFNI (Biophysics Research Division)
 With DUNCAN G STEEL (CoE EECS-Opt)
 \$345,925 07/01/06 - 06/30/08

Neural Crest Stem Cell Transplantation in the Treatment of Hirschsprung Disease
 CHERYL E GARIEPY (Pediatrics-Gastroenterology)
 \$397,108 07/01/06 - 06/30/08

Adipose Tissue Macrophages and Insulin Resistance
 MARC B HERSHENSON (Pediatrics-Pulmonary Medicine)
 \$55,852 07/01/06 - 06/30/07

Interdepartmental Training in Pharmacological Sciences
 PAUL F HOLLENBERG (Pharmacology Department)
 With RONALD W WOODARD (College of Pharmacy)
 \$3,127,001 07/01/06 - 06/30/11

Rapid Prototyping of 3D Nanofluidic Systems in Glass Substrates
 ALAN J HUNT (Biomedical Engineering)
 With ERNEST HASSELBRINK (Mechanical Engineering)
 \$374,878 04/01/06 - 03/31/08

Obstetrics and Gynecology Health Services Research Training Program
 TIMOTHY R B JOHNSON (Obstetrics and Gynecology Dept)
 With SCOTT B RANSOM (Obstetrics and Gynecology Dept); DEAN G SMITH (Health Management and Policy)
 \$818,535 07/01/06 - 04/30/11

Healthy Aging in Neighborhoods of Diversity
Across the Lifespan (HANDLS) Sample Design
and Selection 2006-2007

JAMES M LEPKOWSKI (SRC-Survey
Methodology Prog)

\$21,000 05/18/06 - 05/17/07

The Role of Cortisol in Emotional Processing
ISRAEL LIBERZON (Psych Anxiety,
Stress & Ambul)

\$104,891 06/01/06 - 05/31/09

Polymer-Based Approaches to Exploring
Polymorph Space

ADAM J MATZGER (LSA Chemistry)
\$1,143,237 07/01/06 - 05/31/11

Clinical Outcomes of Live Organ Donors - Data
Coordinating Center

ROBERT MARK MERION (General
Surgery Section)

With BRENDA WILSON GILLESPIE
(Ctr Statistical Consul & Res); ALAN
B LEICHTMAN (Int Med-
Nephrology); FERNANDO JOSE
MARTINEZ (Int Med-Pulm./Critical
Care); SUSAN MURRAY
(Biostatistics Department)

\$2,719,444 07/01/06 - 06/30/11

Genetic Modification of Heart Performance

JOSEPH M METZGER (Molec &
Integrative Physiology)

With SHARLENE M DAY (Int Med-
Cardiology)

\$1,848,000 07/01/06 - 05/31/11

Mechanisms of Leptin Receptor Signal
Attenuation In Vivo

MARTIN G MYERS JR (MEND)

\$62,314 07/01/06 - 03/31/07

Multiplexed Flow Cytometry Screens for RGS
Inhibitors

RICHARD ROBERT NEUBIG
(Pharmacology Department)

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

Inflammatory Response to Pancreatitis in CF
Mice: Sodium and Impaired Apoptosis

CHUNG OWYANG (Int Med-
Gastroenterology)

With MATTHEW J DIMAGNO (Int
Med-Gastroenterology)

\$661,500 07/01/06 - 06/30/11

Mechanisms of Pulmonary Fibrosis

SEM H PHAN (Pathology Department)

\$1,687,914 07/01/06 - 06/30/11

Endotoxin, Allergens and Pollutants in Asthma

DANIEL G REMICK JR (Pathology
Department)

With GERALD J KEELER

(Environmental Health Sciences)

\$1,584,354 06/01/06 - 05/30/10

CHEMICAL ADDRESS TAGS: A

Cheminformatic & Image Data Management and
Analysis Plan

GUSTAVO ROSANIA (College of
Pharmacy)

With KERBY A SHEDDEN (LSA
Statistics)

\$1,306,025 07/01/06 - 06/30/11

Organization and Function of a Type II Secretion
Complex

MARIA B SANDKVIST (Microbiology
and Immunology)

\$685,115 07/01/05 - 02/28/07

Biosynthetic Analysis of Marine Cyanobacterial
Pathways

DAVID H SHERMAN (Life Sciences
Institute-Admin)

\$1,766,565 06/01/06 - 05/31/11

Neurobiology of the Menopausal Transition

YOLANDA REGINA SMITH (Obstetrics
and Gynecology Dept)

With THOMAS E NICHOLS

(Biostatistics Department); CAROL
CATHERINE PERSAD (Molecular &
Behav Neurosc Inst); JOHN F

RANDOLPH JR (Obstetrics and

Gynecology Dept); MARYFRAN R

SOWERS (Sch of Public Hlth-Dean's

Ofc); JON K ZUBIETA (Molecular &

Behav Neurosc Inst)

\$1,246,913 06/01/06 - 03/31/10

Functional Status and the Menopause Transition
MARYFRAN R SOWERS (Epidemiology
Department)

With JON A JACOBSON (Radiology
Department); RODERICK J LITTLE
(Biostatistics Department); RIANN A
PALMIERI (Division of Kinesiology)
\$1,369,037 06/01/06 - 05/31/11

Mechanism of SAG Inhibition of Carcinogenesis
and Apoptosis

YI SUN (Radiation Oncology - Ann
Arbor)
\$1,347,087 09/01/06 - 07/31/11

HIV Genetic Recombination and Virion RNA
ALICE TELESNITSKY (Microbiology
and Immunology)

\$39,417 04/01/06 - 03/31/07

Characterization of GnRH/GFP Transgenic Rats
ROBERT C THOMPSON (Psych Labs
and Bioinformatics)

\$26,429 04/01/06 - 03/31/07

Transport of Polyomavirus Across the ER
Membrane

BILLY TSAI (Cell and Developmental
Biology)
\$1,498,848 06/15/06 - 05/31/11

FBPP Pooled Database

ALAN B WEDER (Int Med-Cardiology)
\$17,000 09/30/05 - 08/31/06

TRP Channel Function and Regulation in *C.
elegans*

XIAN-ZHONG SHAWN XU (Life
Sciences Institute-Admin)
\$1,444,158 06/01/06 - 05/31/11

Marital Interaction in Alcoholic Couples Over
Time

ROBERT A ZUCKER (Psych Substance
Abuse)
\$399,120 06/20/06 - 05/31/08

Health and Human Services, Department of- Office of the Secretary

IPA Agreement for Melissa McPheeters

GARY L FREED (Pediatrics-Ambulatory
Care Pgm)
\$39,900 04/16/06 - 04/15/07

HelpSource

Adult Day Services - Silver Club

ELIZABETH BROCK SPENCER
(Geriatrics Social Work)

\$45,000 10/01/06 - 09/30/07

Hemophilia and Thrombosis Research Society (HTRS)

Epidemiology and Treatment of Circulation
Anticoagulants in Patients with Hemophilia and
von Willebrand Disease - The HTRS (Hemophilia
and Thrombosis Research Society) Registry

STEVEN W PIPE (Pediatrics-
Hematology/Oncology)
\$17,128 01/01/06 - 08/31/08

Homeland Security, Department of

Support for the DNDO Workshop on Radiation
Detection Materials

DAVID K WEHE (Nuclear Eng &
Radiological Sci)
\$20,000 05/15/06 - 05/26/06

Hughes, Howard, Medical Institute

The Trek Toward Active Learning: From High
School to the University

DANIEL J KLIONSKY (Life Sciences
Institute-Admin)
With CINDA-SUE DAVIS (Women in
Science & Engineering); SANDRA R
GREGERMAN (LSA UG: UROP)
\$1,500,000 09/01/06 - 08/31/10

Indiana, State of Department of Administration

Project IDEAL State Membership - 2005-2006:
Indiana

JEROME JOHNSTON (RCGD-
Communication/Education)
\$20,000 10/01/05 - 09/30/06

Jet Propulsion Laboratory

Disk Evolution in the Orion OB1 Association
NURIA PILAR CALVET (LSA
Astronomy)
\$29,037 05/31/06 - 05/31/08

Johnson, Robert Wood, Foundation

Transgenic Analysis of Beta-Globin Switching
LAURENCE A BOXER (Pediatrics-
Hematology/Oncology)
\$375,456 07/01/06 - 06/30/10

Robert Wood Johnson Health Policy Fellowship
CARMEN R GREEN (Anesthesiology
Department)

\$155,000 09/01/06 - 08/31/09

Measuring the Value of Public Health Systems
PETER D JACOBSON (Health
Management and Policy)

\$124,999 03/01/06 - 02/28/07

Enhancing Adherence by Building E-
Communities

CAROLINE R RICHARDSON
(Department of Family Medicine)

\$300,000 07/01/06 - 06/30/09

Junior League of Ann Arbor, Inc.

Strong Moms, Strong Girls: Creating a
Community of Healthy Female Relationships

JEROME MILLER (Univ Ctr for Child &
Family)

\$42,190 07/01/06 - 06/30/09

Justice, Department of

Justice System Responses to Intimate Partner
Violence in Asian Communities

MIEKO YOSHIHAMA (School of Social
Work)

\$570,448 07/01/06 - 08/31/08

Kent State University

NSDL: Materials Digital Library Pathway: Hub
for Materials Education and Research

SHARON C GLOTZER (Chemical
Engineering Dept)

\$81,141 09/01/05 - 08/31/06

MURI on Self-Assembled Soft Optical NIMs

SHARON C GLOTZER (Chemical
Engineering Dept)

With NICHOLAS KOTOV (Chemical
Engineering Dept)

\$73,685 05/01/06 - 09/30/06

Kettering Foundation

Investigating the Relationship Between the Public
and Higher Education Institutions

JOHN C BURKHARDT (SOE-CSHPE)

\$25,000 03/30/06 - 03/31/07

Kimmel, Sidney, Foundation

Structural Studies of Single-Stranded Telomeric
DNA and It's Binding Protein POT1

MING LEI (Biological Chemistry Dept)

\$200,000 07/01/06 - 06/30/08

Komen, Susan G., Breast Cancer Foundation

Restoring ER Expression and Anti-Estrogen
Response to ER-Negative Breast Cancers

DORRAYA EL-ASHRY (Int Med-
Hematology/Oncology)

With MOUSUMI BANERJEE
(Biostatistics Department)

\$250,000 05/01/06 - 04/30/08

Does Adjuvant Breast Cancer Therapy Change
Bone Mineral Density in Postmenopausal
Women?

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

With DANIEL F HAYES (Int Med-
Hematology/Oncology)

\$250,000 01/17/06 - 04/30/07

Law Library Microform Consortium

Online Hosting Services for Law Library
Microform Consortium (LLMC) Digital (project
extension)

MARIA S BONN (University Library)

\$260,000 04/14/06 - 04/13/07

Local Initiatives Support Corporation (LISC)

Community-Based Neighborhood Planning in
Detroit's Far East/Lower East Strategic
Investment Area (SIA)

MARGARET E DEWAR (Urban
Planning)

\$38,972 06/12/06 - 12/31/06

Los Alamos National Laboratory

Paleomagnetism of the Bandelier Tuff

ROB VAN DER VOO (LSA Geological
Sciences)

\$1,500 05/01/06 - 07/30/06

Mathematica Policy Research, Inc.

Michigan Questionnaire Documentation System
Partnership Agreement

BETH-ELLEN PENNELL (Survey
Research Organization)

\$48,000 10/01/05 - 02/28/08

Maxit Group

Liquid-Feed Flame Spray Pyrolysis (LF-FSP)
Pyrolysis of Clay, Fly and Rice Hull Ash

RICHARD M LAINE (Materials Science
& Engin.)

\$50,000 02/01/06 - 04/30/07

Medpace, Inc.

A Phase II, Randomized, Double-Blind, Placebo-Controlled, 24-Week Dose Finding Study to Evaluate the Efficacy and Safety of 20 mg, 40 mg. And 80 mg. of MCC-257 in Patients with Mild to Moderate Diabetic Polyneuropathy

EVA L FELDMAN (Neurology Department)

\$104,960 01/01/06 - 12/01/07

Medtronic, Inc.

The Medtronic Sofamor Danek Spine Fellowship

FRANK LA MARCA (Neurosurgery)

\$75,000 07/01/05 - 06/30/06

Michigan Critical Care Consultants, Inc.

Nitric Oxide Releasing/Generating

Electrochemical Glucose Sensors

MARK E MEYERHOFF (LSA Chemistry)

\$23,760 06/01/06 - 12/31/06

Michigan State University

Mixed Method Analysis of Japanese Depression

MICHAEL D FETTERS (Department of Family Medicine)

\$44,647 09/15/05 - 08/31/06

Kin Keeper Cancer Prevention Intervention Development Project

PATRICIA BRIDGET MULLAN (Med Ed/Ofc of Ed Resources&Res)

\$14,354 10/01/05 - 09/30/06

Midwest Eye Banks and Transplantation Center

Long-Term Followup of Keratoconus Recipients

DAVID C MUSCH (Ophthalmology & Visual Science)

\$15,000 07/01/06 - 06/30/07

Intravitreal Linezolid in Rabbits: An

Electrophysiologic and Histopathologic Analysis

DAVID N ZACKS (Ophthalmology & Visual Science)

\$15,000 07/01/06 - 06/30/07

Mott, Charles Stewart, Foundation

Future Teachers 2006 Renewal

TRACY B ATKINSON (Flint School Partnerships)

\$82,414 01/01/06 - 12/31/06

National Aeronautics and Space**Administration**

Polar Ultraviolet Imager (UVI) Auroral Images to Classify and Study Magnetospheric Events

CALVIN ROBERT CLAUER (Space Physics Research Lab)

\$24,000 09/01/06 - 08/31/07

A Study of Cometary Activity Using

Measurements by the Solar Wind Anisotropies (SWAN) Instrument on SOHO

MICHAEL R COMBI (Space Physics Research Lab)

\$269,522 05/10/06 - 05/09/09

Modeling the 3D Density Structure and White-Light Appearance of CME Events

WARD B MANCHESTER IV (Space Physics Research Lab)

\$261,103 06/01/06 - 05/31/09

Remote Sensing of the Titan Methane Cycle:

Sensitivity Analysis and Instrument Concept Design

CHRISTOPHER S RUF (Space Physics Research Lab)

\$25,000 05/15/06 - 11/14/07

National Association For Equal Opportunity

Case Studies and Best Practices for Historically Black Colleges and Universities (HBCU)

Institutions

JOHN C BURKHARDT (SOE-CSHPE)

\$22,050 10/01/05 - 07/31/06

National Centre for Social Research

Michigan Questionnaire Documentation System Partnership Agreement

BETH-ELLEN PENNELL (Survey Research Organization)

\$48,000 10/01/05 - 02/28/08

National Endowment for the Humanities

The People and the Law: The Making of Modern Citizenship Rights, England 1200-1850

MARGARET R SOMERS (LSA Sociology)

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

National Foundation for the Centers for Disease Control and Prevention, Inc.

Universal Data and Serum Specimen Collection System for Hemophilia

PAULA L BOCKENSTEDT (Int Med-Hematology/Oncology)

\$9,166 04/16/06 - 04/15/07

National Geographic Society

Discovering Variation in Ancient American Southwestern Village Organization with Geophysical Survey

LISA C YOUNG (LSA Anthropology Museum)

\$16,950 06/01/06 - 08/31/06

National Science Foundation

Structure, properties and relaxation of shear bands in metallic glasses

MICHAEL ATZMON (Nuclear Eng & Radiological Sci)

\$426,898 07/01/06 - 06/30/10

CSR--EHs: Ultra Low Cost System-level Defect Protection

VALERIA M BERTACCO (CoE EECS-Acal)

With TODD M AUSTIN (CoE EECS-Acal)

\$360,000 07/01/06 - 06/30/09

Focused Research Group (FRG) Collaborative Research: Geometry and Deformation: Theory of Hyperbolic 3-Manifolds

RICHARD D CANARY (LSA Mathematics)

\$131,923 07/01/06 - 06/30/09

CSR--PDOS: Browsing the Past through Virtual-Machine Introspection and Replay

PETER M CHEN (CoE EECS-Acal)

\$501,766 08/01/06 - 07/31/09

(AMISR Radar Project Pilot Undergraduate Atmospheric and Space Science Summer Field Program Supplement to ATM-0535381)

Interhemispheric High Latitude Ionospheric Electrodynamics Using a Coordinated Analysis of AMISR, Sondrestrom, SuperDARN and Other Data

CALVIN ROBERT CLAUER (Space Physics Research Lab)

\$50,219 12/01/05 - 11/30/06

Ligand-Dependent and -Independent Actions of Insulin-Like Growth Factor Binding Proteins in Fish

CUNMING DUAN (LSA

Molec./Cell./Develop. Bio)

\$560,000 02/01/06 - 01/31/10

Intergovernmental Personnel Act (IPA)

DEBASISH DUTTA (Mechanical

Engineering)

\$29,342 06/07/06 - 07/31/06

Collaborative Research: Paleobiology and Extinction of Mammoths in Northern Siberia and Wrangel Island

DANIEL C FISHER (LSA Paleontology Museum)

\$242,084 06/15/06 - 05/31/09

Supplement Request: The Impact of Online Professional Development: An Experimental Study of Professional Development Modalities Linked to Curriculum

BARRY JAY FISHMAN (SOE-Educational Studies)

\$45,000 07/01/06 - 06/30/08

FRG: Tailoring the Properties of Dilute Nitride Semiconductor Alloys

RACHEL S GOLDMAN (Materials Science & Engin.)

With CAGLIYAN KURDAK (LSA Physics)

\$646,734 06/01/06 - 05/31/09

REU Supplement: Dynamic Processes at the Nanoscale Polymer Systems

PETER F GREEN (Materials Science & Engin.)

\$5,000 05/01/06 - 04/30/07

Expanding the Capabilities of Ar-Ar Dating Using Ne Isotopes

CHRIS MICHAEL HALL (LSA Geological Sciences)

\$72,226 07/01/06 - 06/30/08

Dissertation Research: Gener, Language and the Creation of Kinship at a Wyoming Coal Mine

STUART A KIRSCH (LSA Anthropology)

\$10,933 07/01/06 - 06/30/07

CSR--PDOS: Availability-Aware Services
 BRIAN D NOBLE (CoE EECS-Ssrl)
 \$300,000 08/01/06 - 07/31/08

Interrogation of Global Seismic Models with 3D
 Wave Simulations
 JEROEN RITSEMA (LSA Geological
 Sciences)
 \$174,127 06/15/06 - 05/31/09

REU: GOALI: Minimum Quantity Lubrication
 (MQL) Grinding Using Nanofluids
 ALBERT J SHIH (CoE Wu Mfg Research
 Center)
 \$10,625 09/01/06 - 08/31/07

NER: Electrically Pumped Organic Solid-State
 Surface Plasmon Amplifier
 MAX SHTEIN (Materials Science &
 Engin.)
 With KEVIN PATRICK PIPE
 (Mechanical Engineering)
 \$100,000 06/15/06 - 05/31/07

Second Supplement to IGERT National
 Recruitment Project
 JAMES A TEERI (LSA Ecology &
 Evolutionary Bio)
 \$154,858 09/01/05 - 08/31/06
 (Doctoral Dissertation Improvement Grant)

Beyond States and Dynasties: Toward an
 Archaeology of Practice on the Armenian
 Highland, 600-200 BC
 NORMAN YOFFEE (LSA Anthropology
 Museum)
 \$12,000 06/15/06 - 05/31/07

Network Appliance, Inc.
 Performance of Linux NFS in Enterprise Server
 Environments
 PETER HONEYMAN (CITI-Center for
 IT Integration)
 \$75,127 07/01/05 - 06/30/25

Nissan Motor Company
 Driver Evaluation of "Wiser Brain" Speech
 Interfaces - Phase II
 PAUL A GREEN (UMTRI-Human
 Factors)
 \$182,398 04/26/06 - 03/31/07

Novartis
 The Effects of Tegaserod on Orocecal Transit in
 Elderly Patients with Chronic Constipation
 WILLIAM D CHEY (Int Med-
 Gastroenterology)
 \$244,087 06/01/06 - 05/31/07

A Facilitated Access Program to Provide
 Everolimus for Maintenance Patients Completing
 Therapy in RAD Trials in Solid Organ
 Transplantation Study CRAD001 2401
 JEFFREY D PUNCH (General Surgery
 Section)
 With DIANE M CIBRIK (Int Med-
 Nephrology)
 \$25,713 10/01/05 - 06/30/10

Ohio State University
 MURI sub from OSU: Integrated Fusion,
 Performance Prediction, and Sensor Management
 for Automatic Target Exploitation
 ALFRED O HERO III (CoE EECS-Cspl)
 \$737,867 05/01/06 - 04/30/11

Pardee, Elsa U., Foundation
 Pancreatic Cancer Stem Cells
 DIANE M SIMEONE (General Surgery
 Section)
 \$87,625 07/01/06 - 06/30/07

Partners Health Care System
 Recharge - Epidemiology - Clinical Research
 Assays
 DANIEL S MCCONNELL (Epidemiology
 Department)
 \$4,912 07/01/05 - 06/30/07

Pennsylvania State University
 The Robert Wood Johnson Foundation Regional
 Market Pilot (RMP) Evaluation Proposal
 JEFFREY A ALEXANDER (Health
 Management and Policy)
 \$92,738 04/01/06 - 03/31/08

Pfizer, Inc.
 Randomized Phase II Trial of Maintenance
 SU011248 vs Placebo Post Chemotherapy for
 Patients with Advanced Urothelial Carcinoma,
 Pfizer Tracking Number 2005-0215
 MAHA HUSSAIN (Int Med-
 Hematology/Oncology)
 \$933,036 05/01/06 - 09/01/09

Pratt and Whitney Aircraft

Multi-Stage Modeling of turbine Engine Rotors

MATTHEW PHILLIP CASTANIER

(Mechanical Engineering)

\$124,021 05/01/06 - 04/30/07

Princeton University

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

STEPHEN R FORREST (CoE EECS-Ssel)

\$60,000 03/01/06 - 02/28/07

Purdue University

CMOS Circuits for 24GHz Receiver

KAMAL SARABANDI (CoE EECS-Rad)

\$10,000 06/19/06 - 09/30/06

Crystal Structures of Viral Nonstructural Proteins

JANET L SMITH (Life Sciences Institute-Admin)

\$356,502 03/01/06 - 02/28/07

Quintiles, Inc.

A Phase III, Multicenter, Open Label, Extension Study to Evaluate the Long-Term Safety of Renzapride 4mg Once Daily in Women with Constipation-Predominant Irritable Bowel Syndrome (c-IBS)

WILLIAM D CHEY (Int Med-Gastroenterology)

\$43,704 07/01/06 - 08/30/08

Research Foundation of State University of New York

Mapping the Sensitivity of New York Forests to Calcium Depletion from Acid Rain: Michigan Subcontract.

JOEL D BLUM (LSA Geological Sciences)

\$40,000 12/01/04 - 12/31/06

Rosebud Foundation

Literacy Tutoring in Ann Arbor Public Housing

MARGARET E DEWAR (Community Service Learning)

\$5,000 06/01/06 - 06/01/07

Sage, Russell, Foundation

Visiting Scholar Program

DAVID E THACHER (G. Ford Sch of Public Policy)

\$50,445 09/01/06 - 08/31/07

Sandia National Laboratories

Peripheral Nerve Devices

DARYL R KIPKE (Biomedical Engineering)

\$25,000 06/01/06 - 09/01/06

Science Applications International Corporation

TRI Support to SWOG Trials

LAURENCE H BAKER (Int Med-Hematology/Oncology)

\$0 08/01/05 - 09/25/06

Scirex Corporation

An Open0-Label, Prospective Parallel Cohort Study Comparing a 90-day Copaxone Adherence Enhancement Program Among Persons with Multiple Sclerosis Who Participate in Shared Solutions Alone or in Partnership with Their MS Center

DANIEL D MIKOL (Neurology Department)

\$9,072 06/29/06 - 12/31/06

Semiconductor Research Corporation

SRC EA Undergraduate Research Award

VALERIA M BERTACCO (CoE EECS-Acal)

\$6,000 05/01/06 - 04/30/12

Cline Freescale/SRC Fellowship

DAVID BLAAUW (CoE EECS-Acal)

\$200,378 09/01/06 - 08/31/11

Smartpill Diagnostics

Assessment of Whole Gut Transit Time Using the SmartPill Capsule: A Multicenter Study

WILLIAM LEE HASLER (Int Med-Gastroenterology)

\$125,328 07/01/06 - 06/30/07

Southwest Detroit Business Association (SDBA)

Grantee Support MI AmeriCorps Partnership - 2006

MARGARET E DEWAR (Community Service Learning)

\$3,975 01/01/06 - 09/30/07

Sussman, Edna Bailey

The Edna Bailey Sussman Fund Environmental Internship Program

ROSINA M BIERBAUM (Sch of Nat Resources & Environ)
\$21,360 05/01/06 - 09/01/06

Texas A & M Research Foundation

Translocation of Virulence Proteins by Burkholderia Cenocepacia

JOHN J LIPUMA (Pediatrics-Infectious Diseases)
\$36,186 04/01/06 - 03/31/07

Toyota Motor North America, Inc.

Center for Laser and Plasmas in Advanced Manufacturing - NSF IUCRC Industry Membership

JYOTIRMOY MAZUMDER (CoE Claims Lab)
\$60,000 03/23/06 - 03/22/08

Transportation, Department of-Federal Highway Administration

2006 Eisenhower Transportation Fellowship

JOSEPH DONALD GRENGS (Urban Planning)
\$6,500 09/01/06 - 09/01/07

Transtec Group, Inc.

ProVAL Support

TIMOTHY J GORDON (UMTRI-Engineering Research)
\$685 02/01/06 - 04/30/06

United States Civilian Research and Development Foundation

Sources, Transport and Impacts of PBDEs in the Russian Arctic

STUART ARTHUR BATTERMAN (Environmental Health Sciences)
\$9,830 06/01/06 - 05/31/08

University of California - Irvine

Phase IIa Trial of Curcumin: Patients w/Prevalent Subclinical Neoplastic Lesions

DANIELLE KIM TURGEON (Int Med-Gastroenterology)
\$327,123 09/30/05 - 09/29/06

University of California - San Francisco

Siddharth Shah

CHARLES A CAIN (Biomedical Engineering)

\$15,877 03/16/06 - 08/31/06

Enhancing Pediatric Asthma Management

NOREEN M CLARK (Hlth Behavior & Hlth Ed Dept)

With BIN NAN (Biostatistics Department)

\$78,223 09/01/05 - 08/31/06

The Robert Wood Johnson Foundation

Commission on the Health of the Nation

DAVID R WILLIAMS (SRC-Seh-Williams)

\$29,216 12/15/05 - 08/14/06

University of Chicago

Innate Immunity and Alphavirus

Neuropathogenesis

DAVID MILLER (Int Med-Infectious Diseases)

\$232,930 03/01/06 - 02/28/07

University of Cincinnati

Recharge: Data Analysis and Statistical

Consulting Services

EDWARD D ROTHMAN (Ctr Statistical Consul & Res)

\$637 09/01/05 - 06/30/06

University of Illinois

Analysis and Design of Ultrawide Band and High

Power Microwave Pulse Interactions with

Electronic Circuits and Systems

ERIC MICHIELSSEN (CoE EECS-Rad)

\$26,000 01/16/06 - 06/14/06

University of Massachusetts

Global Registry of Acute Coronary Events

(GRACE)

KIM ALLEN EAGLE (Int Med-Cardiology)

\$79,704 01/01/06 - 12/31/06

University of Pennsylvania

Genetics of Atherosclerosis in Renal Disease

CRYSTAL A GADEGBEKU (Int Med-Nephrology)

\$46,069 03/06/06 - 02/28/07

University of Pittsburgh

Oral Microbiology Studies in Appalachia

BETSY FOXMAN (Epidemiology
Department)

With CARL F MARRS (Epidemiology
Department); LIXIN ZHANG
(Epidemiology Department)

\$64,946 05/01/06 - 05/31/07

University of Southern California

Thin Film Solid State Organic Energy Conversion
Devices

STEPHEN R FORREST (CoE EECS-
Ssel)

\$1,863,879 05/01/06 - 04/30/09

Vermont Monitoring Cooperative (VMC)

Continuous, Event-Based Atmospheric Mercury
Deposition Monitoring at Underhill, Vermont

GERALD J KEELER (Environmental
Health Sciences)

\$32,949 01/01/06 - 12/31/06

York University

Canadian Bankruptcy Reform Project

JOHN A E POTTOW (Law Research
Faculty Activity)

\$624 02/27/06 - 08/31/06