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

Received by the Regents April 19, 2007

The awards detailed in this list were processed March 1, 2007 through March 31, 2007. The dollar values depict the best available estimate of the funding the University should receive over the life of the award. These values may be modified, as additional data become available relative to future funding prospects. These modifications are not reported in the attached list. As a result, the dollar values of awards presented in this list will differ from the year-end totals. The full amount of an award is recorded in the year in which it was received. Often these funds are expended over several years, making comparisons between awards and expenditures somewhat misleading. Research expenditures are presented here to provide a trend line for the current fiscal year.

	Number of Awards FY 2006	Number of Awards FY 2007	% Change	Value of Awards FY 2006	Value of Awards FY 2007	% Change
Total Awards Processed (March)	211	201	(4.7%)	\$63,168,170	\$75,980,294	20.3%
Research Awards	156	143	(8.3%)	\$58,738,929	\$69,293,988	18.0%
Research Training	5	6	20.0%	\$1,014,720	\$3,598,990	254.7%
Other Sponsored Activity	50	52	4.0%	\$3,414,521	\$3,394,761	(0.6%)
Total Awards Processed						
Fiscal Year to Date	1,761	1,821	3.4%	\$620,328,680	\$576,211,454	(7.1%)
Research Awards	1,314	1,348	2.6%	\$537,166,717	\$497,391,586	(7.4%)
Research Training	80	81	1.3%	\$32,621,207	\$31,555,232	(3.3%)
Other Sponsored Activity	367	392	6.8%	\$50,540,756	\$47,264,636	(6.5%)

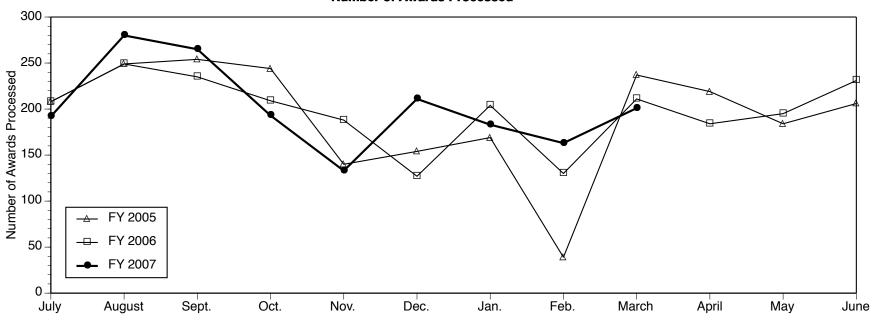
March 2007 activity is significantly higher than March 2006 resulting in continuing improvement of year-to-date totals. The March 2007 activity includes more awards than March 2006 as well as a \$14.4 million award from the National Science Foundation no such large award was received in March 2006.

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

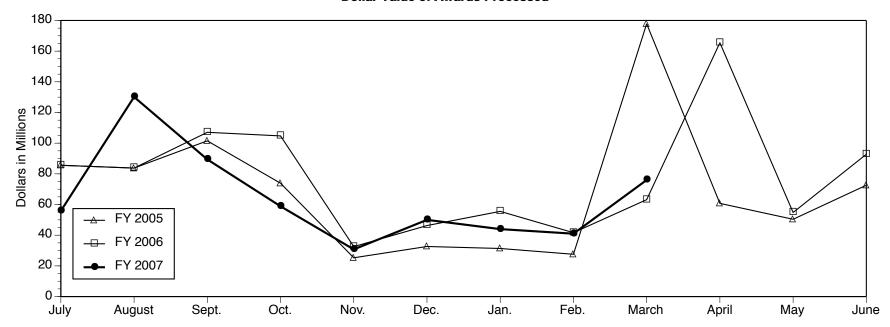
	Federal		
	Expendable	Other	Total
	Restricted	Funds	Expenditures
February 2007	\$388,618,389	\$136,642,847	\$525,361,236
February 2006	\$380,333,255	\$138,340,529	\$518,673,784
Percent Change	2.2%	(1.2%)	1.3%

Data Source: Division of Research Development and Administration

Number of Awards Processed



Dollar Value of Awards Processed



Data Source: Division of Research Development and Administration

PROJECTS ESTABLISHED FOR RESEARCH AND OTHER SPONSORED ACTIVITIES

March 1, 2007 through March 31, 2007

The projects listed here by sponsor were established during the month designated in the heading above. For each project, the listing includes the project title, the project directory (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

Effects of Penofibrate on Lipoprotein, Inflammatory and Vascular Biomarkers

ROBERT S ROSENSON (Int Med-

Cardiology)

\$60,244 03/14/07 - 03/13/08

Aetna Foundation, Inc.

Depression Awareness and Stigma Reduction in African-American Youth

CHERYL A KING (Psychiatry Child Services)

With SEAN JOE (School of Social Work)

\$230,000 06/01/06 - 08/31/08

American Association for Cancer Research, Inc.

USP11, a Potential Common Regulator in Breast Tumorigenesis

XIAOCHUN YU (Int Med-Molecular Med&Genetics)

\$100,000 07/01/07 - 06/30/09

American Axle Manufacturing

ME 450 Mechanical Design - Fall 2006

STEVEN J SKERLOS (Mechanical Engineering)

\$2,900 09/01/06 - 12/31/06

American Cancer Society

Enzyme-Prodrug Gene Therapy of Cancer Using Mesenchymal Stem Cells

THEODORE S LAWRENCE (Radiation Oncology - Ann Arbor)

\$94,000 01/01/07 - 12/31/08

Laforin is a Phosphatase Regulating GSK-3 Beta and Suppressing Tumor Growth

PAN ZHENG (Surgery Department) \$734.299 06/01/06 - 12/31/09

American Educational Research Association

Trajectories of Achievement: Understanding the Profiles of Achievement Within Race

PAMELA ELLEN DAVIS-KEAN (RCGD-Achievement Research)

\$34,642 03/01/07 - 02/28/09

American Iron and Steel Institute

Practicum Project

MARGARET S WOOLDRIDGE (CoE

Interdisc Prof Program)

\$74,223 01/03/07 - 08/31/07

American Mathematical Society

AMS Epsilon Fund Grant for the Michigan Math & Science Scholars Program

STEPHEN M DEBACKER (LSA Mathematics)

\$30,000 03/01/07 - 02/28/09

American Skin Association

Effects of Aging on Follicular Stem Cells Functions in Human Skin

LAURE RITTIE (Dermatology Department)

\$50,000 04/01/07 - 03/31/08

American Society for Gastrointestinal Endoscopy

RJ4 Forceps vs Standard Large-Capacity Forceps in Obtaining Diagnostically Adequate IBD Surveillance Biopsies

GRACE H ELTA (Int Med-

Gastroenterology)

\$6,000 01/01/07 - 12/31/07

American Society of Transplantation

The Effect of Lymphopenia Induced Proliferation of Donor T-Cells on GVH Responses

PAVAN R REDDY (Int Med-

Hematology/Oncology)

\$80,000 07/01/07 - 06/30/09

Amgen, Inc.

Workshop on Prostate Cancer and Bone Metastases

EVAN T KELLER (Urology Surgery) \$3.000 03/01/07 - 04/30/07

ARES Custom Yachts

MHL Numerical Testing - Experimental, Numerical, and Design Study of 135' - 140' Luxury Yachts

ARMIN W TROESCH (Naval Arch & Marine Dept)

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

Ascenta Therapeutics

Development of Novel Anticancer Drugs SHAOMENG WANG (Int Med-Hematology/Oncology) \$1,900,585 10/01/06 - 09/30/09

Association for Canadian Studies in the U.S.

Lyrical(ly) Living History: French Canadian Folkloric Traditions Tap into Mid-Michigan

MATTHEW ALAN HILTON-WATSON (Flint English)

With ANJILI BABBAR (Flint English)

\$500 03/01/07 - 04/30/07

Bayer Corporation

Identification of Novel Genetic Modifiers of Von Willebrand Factor

LAURENCE A BOXER (Pediatrics-Hematology/Oncology)

With DAVID GINSBURG (Pediatrics-Hematology/Oncology) \$200.000 07/01/06 - 06/30/08

Biosense Webster, Inc.

NaviStar ThermoCool Evaluation of the Catheter with the Stockert 70 Radiofrequency Generator for Endocardial Ablation in Patients with Typical Atrial Flutter

AMAN CHUGH (Int Med-Cardiology) \$75,276 02/07/07 - 09/30/09

Biotectix

Advanced Coatings on Neural Implants
DARYL R KIPKE (Biomedical
Engineering)
\$313,307 03/14/07 - 03/13/08

In Vivo Testing of Implanted Catings

YEHOASH RAPHAEL (Kresge Hearing Research Inst)

\$188,400 03/14/07 - 03/13/08

BorgWarner

Simulation-Based and Experimental Assessment of variable valve Timing Strategies for HCCI Engines

DIONISSIOS N ASSANIS (Mechanical Engineering)

With ARISTOTELIS
BABAJIMOPOULOS (Mechanical Engineering)
\$100.000 01/01/07 - 12/31/07

Simulation-Based Analysis of Hydraulic Hybrid Propulsion

ZORAN S FILIPI (Mechanical

Engineering)

\$100,000 01/01/07 - 12/31/07

Automotive Powertrain System Modeling for Powertrain Performance, Fuel Economy and Emission Analysis

> DOHOY JUNG (Mechanical Engineering) \$100,000 01/01/07 - 12/31/07

Bristol-Myers Squibb Company

Cardiolite 302 Study: "A Case History, International, Multi-Center Trial to Evaluate the Efficacy and Safety of Cardiolite Myocardial Perfusion Imaging in Pediatric Patients with Kawasaki Disease"

DENNIS CROWLEY (Pediatrics-Cardiology)

\$85,400 03/21/07 - 03/30/08

A Pilot Study of the Efficacy and Safety of BMS-512148 on Glycemic Control in Participants with Type 2 Diabetes Treated Aggressively but not Controlled on Combination Antihyperglycemic Therapy with Metformin and/or

Thiazolidinedione (TZD) and Insulin

ELIF A ORAL (Metabolism, Endo & Diabetes)

\$1,746 02/01/07 - 01/31/08

Case Western Reserve University

Jeonsup Shim Under Direction of John Lowe DOUGLAS C NOLL (Biomedical Engineering)

\$27,895 01/01/07 - 06/30/07

Cephalon, Inc.

UMCC 2004.002 a Phase II Trial of Arsenic Trioxide (Trisenox) and Gemtuzumab Ozogamicin (Mylotarg) for the Treatment of Adult Patients with High-Risk Myelodysplastic Syndrome

> HARRY P ERBA (Int Med-Hematology/Oncology) \$56,095 02/21/07 - 02/20/08

Collier Research Corp

A Multiscale, Validated, Physics-Based Progressive Failure Modeling Tool for Advanced Composite Structures

ANTHONY M WAAS (Aerospace Engineering)

\$92,729 03/27/07 - 01/31/10

Columbia University

Automaticity, Cognitive Control and the Detection of Deception

RICHARD E NISBETT (RCGD-Rsrch Cntr for Grp Dyn)

\$44,156 09/01/06 - 04/22/07

Commerce, Department of-Economic Development Administration

Great Lakes Trade Adjustment Assistance Center SCOTT DAVID JACOBS (Bus & Indust Asst Div)

\$918,908 02/01/07 - 01/31/08

Commerce, Department of-National Oceanic and Atmospheric Administration

State of Lake Michigan 2007 Conference - Michigan Sea Grant College Program

JENNIFER G READ DONAHUE (SNRE Michigan Sea Grant)

\$30,000 10/01/06 - 12/31/07

MSG Program - Omnibus 2007/2009 Administration

DONALD SCAVIA (SNRE Michigan Sea Grant)

\$307,445 02/01/07 - 01/31/08

Cornell University

User Experiments on Wire Ablation Physics RONALD M GILGENBACH (Nuclear Eng & Radiological Sci)

> With YUE YING LAU (Nuclear Eng & Radiological Sci) \$38,425 02/02/07 - 06/30/07

NNIN (National Nanotechnology Infrastructures Network) 2007 Annual Review

KHALIL NAJAFI (CoE EECS-Ssel)
With DENNIS S GRIMARD (CoE
EECS-Ssel); FRED L TERRY JR
(CoE EECS-Ssel)
\$21,280 01/01/06 - 06/30/07

Council for International Exchange of Scholars

Fulbright Grant for Dr. Nancy Rose Hunt NANCY ROSE HUNT (LSA History) \$55,300 01/01/07 - 10/31/07

Dana-Farber Cancer Institute

2006.090 An Open-Label Phase I/II Study of the Safety and Efficacy of Bortezomib, Lenalidomide, and Dexamethasone Combination Therapy for Patients with Newly Diagnosed Multiple Myeloma

ANDRZEJ J JAKUBOWIAK (Int Med-Hematology/Oncology) \$122,200 03/19/07 - 01/31/10

Defense, Department of-Air Force, Department of the

Program Analysis Techniques for Efficient Software Model Checking

CHANDRASEKHAR BOYAPATI (CoE EECS-Ssrl)

With KAREM A SAKALLAH (CoE EECS-Acal) \$530.609 12/01/06 - 11/30/09

Defense, Department of-Army, Department of the

Amendment to Options: Phase III of the Advanced Energy & Manufacturing Technology (AEMT): Assessment and Development of Advanced Fuel Processing Options

JOHANNES W SCHWANK (Chemical Engineering Dept)

With XIAOYIN CHEN (Chemical Engineering Dept) \$222,000 04/03/06 - 10/02/07

The Role of PGK1 in Prostate Cancer

RUSSELL S TAICHMAN (Periodontics and Oral Medicine)

\$568,737 03/01/07 - 03/31/10

Modeling High Frequency Vibration in Composites Using an Energy Finite Element Analysis Method for Shock Analysis of Lightweight Army Vehicles

NICKOLAS VLAHOPOULOS (Naval Arch & Marine Dept)

\$210,000 03/08/07 - 03/07/10

Resetting the T Cell Repertoire in Prostate Cancer Bearing Host

PAN ZHENG (Surgery Department) \$562,200 02/05/07 - 03/04/10

Defense, Department of-Defense Advanced Research Projects Agency

Environment-Resissant Micromachined Inertial Gyroscopes (ER-MIG) Supplement

KHALIL NAJAFI (CoE EECS-Ssel) \$400,000 02/18/07 - 08/17/08

Defense, Department of-Navy, Department of the

The VIVACE Converter, Phase IV: Redesign of High-Damping, High Reynolds Number VIV Test for Energy Extraction using the VIVACE Converter

MICHAEL M BERNITSAS (Naval Arch & Marine Dept)

\$67.089 01/01/07 - 08/31/07

Distance Learning In N.A. & M.E. Phase II

MICHAEL M RERNITS AS (Naval

MICHAEL M BERNITSAS (Naval Arch & Marine Dept)

\$87,598 05/01/07 - 10/31/07

Direct Digital Laser Manufacturing of Nickel Superalloy Single Crystal Components

> SUMAN DAS (Mechanical Engineering) \$592.525 03/07/07 - 03/06/10

Tribology of Lubricants Containing Nanoparticles ANGELA VIOLI (Mechanical Engineering)

\$210.557 01/30/07 - 01/29/09

Delcross Technologies, LLC

Development of Time Domain TD-AIM-MTL-Spice Solver for Analyzing Real-World EMC-EMI Phenomena

> ERIC MICHIELSSEN (CoE EECS-Rad) \$235,000 01/01/07 - 06/30/08

DiMedix, LLC

Long-Term Effect of Baclofen and Spasticity on Body Composition and Metabolic Profile after Spinal Cord Injury (SCI)

DENISE G TATE (Physical Medicine & Rehab Dept)

With ANTHONY E CHIODO (Physical Medicine & Rehab Dept); ERIC D ZEMPER (Physical Medicine & Rehab Dept)

\$6,000 11/01/06 - 10/31/07

Dow Chemical Company

University of Michigan Dioxin Exposure Study DAVID H GARABRANT (Environmental Health Sciences)

With ALFRED FRANZBLAU (Environmental Health Sciences); BRENDA WILSON GILLESPIE (Ctr Statistical Consul & Res) \$1,891,092 01/01/07 - 06/30/08

Energy Foundation, The

Education and Outreach 2007: How Fuel Economy Affects Automaker Profits and Jobs WALTER S MCMANUS (UMTRI-

Automotive Analysis Div.) \$50,000 03/01/07 - 02/29/08

Focus: Hope

Repair, Restoration, Reconfiguration and Reconstruction (R) of Tank Components by Direct Metal Deposition (DMD) and Machining JYOTIRMOY MAZUMDER (CoE Claims Lab)

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

Ford Foundation

Minority Environmental Leadership Development Initiative (MELD)

DORCETA E TAYLOR (Sch of Nat Resources & Environ) \$100,000 01/01/07 - 12/31/07

Foundation for Digestive Health and Nutrition (FDNH)

The Roles of Dendritic Cells in the
Pathophysiology of Inflammatory Bowel Disease
JOHN Y KAO (Int MedGastroenterology)
\$25,000 07/01/07 - 06/30/08

General Electric Company

Advanced Manufacturing Technologies for Aircraft Engines

JUN NI (CoE Wu Mfg Research Center) \$50,000 01/01/07 - 12/31/07

General Motors Corporation

GM/UM AVM CRL

SHIXIN JACK HU (ME GM)

\$54,248 01/01/07 - 12/31/07

NSF I/UCRC on Intelligent Maintenance Systems - Membership #1

JUN NI (CoE Ind/Univ Coop Research Ctr)

\$75,000 01/01/06 - 12/31/07

Global Technologies Connection, Inc.

A06-203: UGV Dynamic Mobility Updates Using Real Time Prognostic and Diagnostic Information.

PAUL C RICHARDSON (Dbn Col of Eng-Electric & Comp)

\$15,000 11/20/06 - 05/20/07

Great Lakes Commission

Speciated Atmospheric Mercury: Sources and Transport Across Southern Lake Michigan

GERALD J KEELER (Environmental Health Sciences)

With JOSEPH T DVONCH (Environmental Health Sciences) \$167,666 03/15/07 - 07/31/09

Guidance Center, The

Even Start: A Family Learning Community
MICHAEL SPENCER (School of Social
Work)

\$9.020 07/01/06 - 09/30/07

Health and Human Services, Department of-Food and Drug Administration

Vector Core Expendable Restricted Fund Recharge Account

BLAKE J ROESSLER (Center for Gene Therapy)

\$19.500 01/01/07 - 12/31/08

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

Psychological Modulation of the Human HPA Stress Axis

JAMES L ABELSON (Psych Anxiety, Stress & Ambul)

With JOSEPH ALAN HIMLE (Psych Anxiety, Stress & Ambul); ISRAEL LIBERZON (Psych Anxiety, Stress & Ambul)

\$1,703,413 04/01/07 - 03/31/12

Southwest Oncology Group

LAURENCE H BAKER (Int Med-

Hematology/Oncology)

With HARRY P ERBA (Int Med-Hematology/Oncology); MAHA

HUSSAIN (Int Med-

Hematology/Oncology); HOWARD M

SANDLER (Radiation Oncology - Ann Arbor); ANNE F SCHOTT (Int

Med-Hematology/Oncology); DAVID

P WOOD JR (Urology Surgery)

\$628,089 01/01/07 - 12/31/09

Modeling the Effect of Health on Retirement JOHN BOUND (Pop Studies-Research) \$884,797 09/30/06 - 08/31/09

Illumina BeadStation 500GX

SALLY ANN CAMPER (Human

Genetics Department)

With ROBERT H LYONS JR

(Biomedical Research Core Fac.)

\$465,100 02/15/07 - 03/14/08

Assembly of Curli Fibers by Escherichia Coli

MATTHEW R CHAPMAN (LSA

Molec./Cell./Develop. Bio)

\$1,817,510 04/01/07 - 03/31/12

Blood and Marrow Transplant State of the Science Symposium

JAMES L FERRARA (Pediatrics-Hematology/Oncology)

\$20,000 04/01/07 - 03/31/08

2007 International Symposium on Biomedical Imaging (ISBI)

JEFFREY A FESSLER (CoE EECS-Cspl) \$22,000 03/15/07 - 02/29/08 Identity, Regulation and Function of mTOR Electromechanical Stimuli on the Development of Engineered Myotendinous Junction Phosphorylation Sites DIANE C FINGAR (Cell and LISA M LARKIN (Molec & Integrative Developmental Biology) Physiology) \$1,406,000 03/01/07 - 01/31/12 With ELLEN M ARRUDA Gene Therapy for Reconstructing Periodontal (Mechanical Engineering) 12/06/06 - 02/28/09 Tissues \$346,310 WILLIAM V GIANNOBILE Mechanisms of Motor Neuron Toxicity in (Periodontics and Oral Medicine) Kennedy Disease \$56,612 03/01/07 - 02/29/08 ANDREW P LIEBERMAN (Pathology Muller Glia and Retina Regeneration Department) DANIEL J GOLDMAN (Molecular & \$1,565,477 03/05/07 - 01/31/12 Behav Neurosc Inst) Orchestrating Bone Regeneration on Multiple \$1,487,190 04/01/07 - 02/28/11 Scales Pilot Placebo-Controlled Trial of Early PETER X MA (Biologic and Materials Noninvasive Ventilation for Amyotrophic Lateral Science) Sclerosis (ALS) With STEVEN A GOLDSTEIN KIRSTEN L GRUIS (Neurology (Orthopaedic Surgery) \$1,425,211 03/01/07 - 02/28/11 Department) Cell Polarity in Epithelial to Mesenchymal With EVA L FELDMAN (Neurology Transition Department) \$866,700 04/01/07 - 03/31/12 BENJAMIN L MARGOLIS (Int Med-Analysis of FAK and FIP200 in the Nephrology) Cardiovascular System \$107,740 04/01/07 - 03/31/09 JUN-LIN GUAN (Int Med-Molecular Modeling the Impact and Costs of Radon Policy Med&Genetics) for Lung Cancer Control DAVID MENDEZ (Health Management \$1.861.000 04/01/07 - 03/31/12 Protein Phosphorylation and Growth Factor and Policy) Function With PAUL N COURANT (LSA KUNLIANG GUAN (Life Sciences Economics); PAULA M LANTZ (Health Management and Policy); Institute-Admin) \$1,435,197 04/01/07 - 03/31/11 MARTIN A PHILBERT Use of the Collaborative Psychiatric (Environmental Health Sciences): Epidemiology Surveys (CPES) Merged Data Set KENNETH E WARNER (Health Training Management and Policy) 04/01/07 - 03/31/09 JAMES S JACKSON (RCGD-Black \$450,454 Regulation of Ovarian Function by Gonadotropin Americans) K M JAIRAM MENON (Obstetrics and \$81,651 06/01/06 - 05/31/07 High-Speed Optical Imaging for Medical Gynecology Dept) Diagnosis and Therapy \$1,534,800 04/01/07 - 03/31/12 Bridge Funding for DK045729, Transcriptional **OLIVER DANIEL KRIPFGANS** Control of Gastrin (Radiology Department) With PAUL L CARSON (Radiology JUANITA L MERCHANT (Int Med-Department); MATTHEW Gastroenterology) O'DONNELL (Biomedical 02/01/07 - 01/31/08 \$136,629 Engineering)

\$499,071

04/01/07 - 03/31/08

Enterogenesis with the Use of an Implanted Calreticulin's Functions in the Adaptive Immune Mechanotransduction Device Response DANIEL H TEITELBAUM (Pediatric MALINI RAGHAVAN (Microbiology Surgery Section) and Immunology) \$1,192,817 03/15/07 - 02/28/11 With JONATHAN E LUNTZ Vector Core Expendable Restricted Fund (Mechanical Engineering) 04/01/07 - 03/31/09 Recharge Account \$395,998 BLAKE J ROESSLER (Center for Gene Alcohol-Related Sexual Assault Among Therapy) Adolescents \$19,500 01/01/07 - 12/31/08 AMY MARIE WONNELL YOUNG Huntington Interacting Protein-1 (HIP1) and the (Inst/Research Women & Gender) Promotion of Neoplasia With CAROL J BOYD (Inst/Research THEODORA S ROSS (Int Med-Women & Gender) Hematology/Oncology) \$54,608 07/01/06 - 08/31/07 \$22,800 02/01/06 - 01/31/08 **Hewitt Associates** The Role of G Proteins in Insulin Action Reports for Clients ALAN R SALTIEL (Life Sciences DEE W EDINGTON (Health Institute-Admin) Management Research Ctr) \$1,679,090 05/01/07 - 04/30/12 07/01/04 - 03/31/07 \$25,000 Hormonal Regulation of Glycogen Synthesis **Homeland Security, Department of** ALAN R SALTIEL (Life Sciences Silicon-Based 3D Position-Sensitive Scatter **Detector** with Integrated Amplification Institute-Admin) \$1,255,704 04/01/07 - 01/31/11 MARK DAVID HAMMIG (Nuclear Eng Economic Status, Health, and Well-Being Over & Radiological Sci) 03/01/07 - 03/01/11 the Life Course and Across Generations \$248,336 ROBERT F SCHOENI (SRC-Psid) Honda R & D Company, Ltd. With FRANK P STAFFORD (SRC-Ranger Hull Model Testing #4 - MHL Physical Psid); PETER A UBEL (Int Med-**Testing** General Medicine) GUY A MEADOWS (Naval Arch & \$6,934,296 03/15/07 - 02/29/12 Marine Dept) Integrating U.S. Fertility Surveys \$40,000 10/01/06 - 06/30/07 PAMELA J SMOCK (Pop Studies-**Honeywell ACS** Research) Wireless Integrated Microsystems National Science Foundation Engineering Research Center With PETER A GRANDA (ICPSR-Archival Development); LYNETTE F KENSALL D WISE (CoE EECS - WIMS **HOELTER** (Pop Studies-Research) ERC) \$2.389.236 04/01/07 - 03/31/12 \$50,000 09/01/05 - 08/31/06 Role of TLR9 in Lung Antibacterial Host Defense Illinois, State of THEODORE J STANDIFORD (Int Med-Assessing the Risk of Mercury Deposition to Pulm./Critical Care) Illinois Watersheds from Coal-Fired Utilities and With NICHOLAS W LUKACS Other Sources (Pathology Department); THOMAS A GERALD J KEELER (Environmental MOORE (Int Med-Pulm./Critical Health Sciences) With JOSEPH T DVONCH Care) \$1,858,400 04/01/07 - 05/31/12 (Environmental Health Sciences) \$464,321 03/08/07 - 12/31/09

Infinity Pharmaceuticals, Inc.

UMCC 2006.097 A Phase 1, Safety Assessment and Pharmacokinetic Study of IPI-504 in Patients with metastatic and/or Unresectable

Gastrointestinal Stromal Tumors (GIST)

RASHMI CHUGH (Int Med-Hematology/Oncology)

\$291.513 03/01/07 - 05/31/09

Innovative BioTherapies

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

CHARLOTTE M MISTRETTA (Office of Research - Dentistry)

\$110 07/01/05 - 06/30/07

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

CHARLOTTE M MISTRETTA (Office of Research - Dentistry)

\$102 07/01/05 - 06/30/07

Interior, Department of the

The Development and Testing of Structural Equation Models for the National Water Quality Assessment Program

MICHAEL J WILEY (Sch of Nat Resources & Environ)

\$95,625 03/15/07 - 09/30/08

Jet Propulsion Laboratory

The Orion and Sgr B2 Star-Forming Regions EDWIN ANTHONY BERGIN (LSA Astronomy)

\$44,500 02/27/07 - 09/30/08

Johnson, Robert Wood, Foundation

Understanding the Complex Causes of Population Health

SANDRO GALEA (Epidemiology Department)

With GEORGE A KAPLAN (Epidemiology Department)

\$283,235 04/01/07 - 03/31/10

Conference for African-American Public Health Students Focusing on Disparities

HAROLD W NEIGHBORS (HIth Behavior & HIth Ed Dept)

\$49,330 01/01/07 - 03/31/09

Juvenile Diabetes Foundation International

Drug Screening for Diabetic Neuropathy EVA L FELDMAN (Neurology Department)

\$20,687 03/01/07 - 07/31/07

Knight Commission on Intercollegiate Athletics

Knight Commission Faculty Survey
JANET H LAWRENCE (SOE-CSHPE)
\$67.416 09/01/06 - 10/15/07

Korea Institute of Geoscience and Mineral Resources (KIGAM)

Assessing the Role of Iron Sulfides in the Long Term Sequestration of Arsenic

KIM F HAYES (Civil & Environmental Engr)

\$20,000 03/01/07 - 10/31/07

MDRC

Transitional Jobs Reentry Demonstration KRISTIN S SEEFELDT (G. Ford Sch of Public Policy)

\$154.303 01/01/07 - 12/31/09

MEDeCoach

Processing of HRAs

DEE W EDINGTON (Health Management Research Ctr) \$35,000 09/01/06 - 08/31/07

Merck and Company, Inc.

Caspofungin for the Treatment Candida Glabrata Blood Stream Infections (BSIs)

MARGARET L CARVER (College of Pharmacy)

\$29,750 03/01/07 - 02/28/09

Michigan Campus Compact

Academic Service Learning Faculty Fellows Development Program

> GEORGINA SUSAN HICKEY (Dbn Research & Spons Programs) \$2,500 01/01/07 - 12/19/08

Michigan State Bar Foundation

Michigan Poverty Law Program

ANNE N SCHROTH (Law Clinical Activity)

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

Michigan, State of, Community Health, Department of

U of M Summer Epidemiology Student Internships-2007

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

\$24,000 03/01/07 - 09/30/07

UM MDCH Division of Immunizations Summer Internships-2007

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

\$10,714 03/01/07 - 09/30/07

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

Care Pgm)

With SARAH J CLARK (Pediatrics-Ambulatory Care Pgm)

\$40.000 10/01/06 - 09/30/07

Engaging Michigan Medicaid Enrollees in the Process of Priority-Setting (MDCH)

SUSAN D GOOLD (Int Med-General Medicine)

\$236,425 10/01/05 - 09/30/06

Engaging Michigan Medicaid Enrollees in the Process of Priority-Setting, Michigan Department of Community Health (MDCH)

SUSAN D GOOLD (Int Med-General Medicine)

\$236,425 10/01/06 - 09/30/07

Michigan, State of, Transportation, Department of

Report: The Economic Benefits of Alternative Road and Bridge Fixes

GEORGE A FULTON (Inst of Labor & Industrial Rel)

\$24,977 03/02/07 - 03/02/08

Microsoft, Inc.

User Preference Modeling for Search Advertising MICHAEL P WELLMAN (CoE EECS-Al)

\$110,000 04/01/07 - 04/30/09

MIPS Technologies

MIPS Support on the M5 Simulator and Exploration of MIPS Multithreaded Architecture Extensions

STEVEN K REINHARDT (CoE EECS-Acal)

\$62,206 01/01/06 - 12/31/16

Muscular Dystrophy Association, Inc.

Muscular Dystrophy Association Sponsored Clinic

FAYE S SILVERSTEIN (Pediatrics-Neurology)

With JOSEPH E HORNYAK (UMH PM&R-Pediatric Neuro Rehab) \$20,000 04/01/07 - 03/31/08

Mylan Technologies, Inc.

Feasability of Transdermal Drugs

COLLEEN GOOSEN (College of Pharmacy)

\$308,348 03/01/07 - 02/29/08

National Academy for Nuclear Training

Graduate Fellowships in Health Physics

KIMBERLEE J KEARFOTT (Nuclear

Eng & Radiological Sci)

\$25,000 09/01/07 - 08/31/08

National Academy of Nuclear Training Graduate Fellowships in Nuclear Engineering

WILLIAM R MARTIN (Nuclear Eng & Radiological Sci)

\$25,000 09/01/07 - 08/31/08

National Academy of Sciences

Site-Based Video System Design and Development

TIMOTHY J GORDON (UMTRI-

Engineering Research)

With DAVID JAMES LEBLANC (UMTRI-Engineering Research)

\$1,000,000 02/28/07 - 11/27/08

Interfacing Embryonic Stem Cells with Synthetic Prosthesis

JOERG LAHANN (Chemical Engineering Dept)

\$75,000 05/01/07 - 06/01/08

Review of Canadian Experience with Large Commercial Motor Vehicles

JOHN WOODROOFFE (UMTRI-Transp. Safety Analysis)

With PETER FRANK SWEATMAN (UMTRI-Administration / Library) \$99,998 03/28/07 - 01/27/08

National Action Council for Minorities in Engineering, Inc.

Enhancing Minority Ph.D. Student Recruitment and Retention in Industrial and Operations Engineering at the University of Michigan

STEPHEN M POLLOCK (Industrial Operations)

\$2,000 02/16/06 - 12/31/07

National Aeronautics and Space Administration

Acceleration at the Termination Shock and in the Heliosheath: A Heliophysics Guest Investigation LENNARD A FISK (Space Physics

Research Lab)

With GEORGE GLOECKLER (Space Physics Research Lab)

\$251,833 03/01/07 - 02/28/10

Project Scientist for Modeling, Assimilation, and Prediction (MAP) Program

RICHARD B ROOD (Atm, Oceanic & Space Sci.)

\$383,926 03/30/07 - 02/28/10

Intercalibration of Global Precipitation Constellation of Radiometers

CHRISTOPHER S RUF (Atm, Oceanic & Space Sci.)

\$385,156 01/01/07 - 12/31/09

National Endowment for the Humanities

The Home the Model T Built: Enhancing Interpretation and Programming at the Henry Ford Estate, Dearborn, Michigan

MARYLYNN S HEININGER (Dbn Henry Ford Estate)

\$12.999 01/01/07 - 12/31/07

National Science Foundation

5th NRCEN Workshop: Creating Positive Influence: Innovative Approaches to Researchbased Education and Outreach

JILL H ANDREWS (School of Information)

\$99,893 04/01/07 - 03/31/08

IPA Assignment: Daniel Atkins III (Year 2)
DANIEL E ATKINS III (School of Information)

\$296,838 06/01/07 - 06/04/08

REU: Rachel Diehl

CUNMING DUAN (LSA

Molec./Cell./Develop. Bio)

\$6,000 02/01/07 - 01/31/08

A Cyberinfrastructure Evaluation of the George E. Brown, Jr. Network for Earthquake Engineering Simulation (NEES)

IXCHEL M FANIEL (School of Information)

\$100,000 03/15/07 - 02/28/09

Using Images and Optimized Workflow for Automated Data Acquisition of Mexican Plant Specimens at Michigan

INIGO GRANZOW-DE LA CERDA (LSA Herbarium)

\$492,094 04/01/07 - 03/31/10

Developing Roll-to-Roll Nanoimprint Lithography as a Viable Nanomanufacturing Technology

LINGJIE J GUO (CoE EECS-Ssel)

\$220,000 05/01/07 - 04/30/10

Doctoral Consortium for International Conference on Cognitive Modeling, 2007

JOHN E LAIRD (CoE EECS-Al)

\$10,000 03/15/07 - 02/29/08

CAREER Development of Geostatistical Data Assimilation Tools for Water Quality Monitoring

ANNA MARTA MICHALAK (Civil & Environmental Engr)

\$400,000 07/01/07 - 06/30/12

Exploring Natural History: Promoting Active Learning in Ecology and Biodiversity

PHILIP MYERS (LSA Zoology Museum) \$149,096 03/15/07 - 02/28/09 Supplement to Comparative Studies of the Interaction and Ionospheric Processes at a Variety of Different Non Magnetic Solar Systems Bodies

> ANDREW F NAGY (Space Physics Research Lab)

10/01/06 - 11/30/07 \$65,381 Continuity and Change in American Economic and Social Life: The Panel Study of Income Dynamics (PSID) 2007 2011

> FRANK P STAFFORD (SRC-Psid) With ROBERT F SCHOENI (SRC-Psid)

\$14,224,380 03/01/07 - 02/29/12

International Conference in Complex Analysis and Dynamics

B ALAN TAYLOR (LSA Mathematics) \$19,000 03/15/07 - 02/29/08

Collaborative Research: Three-Dimensional (3D) Models of Subduction Zones in the Northeastern Pacific

> PETER E VAN KEKEN (LSA Geological Sciences)

\$97,052 06/01/07 - 05/31/09

Acquisition of a Linux Cluster For Seismological and Geodynamical Modeling

> PETER E VAN KEKEN (LSA Geological Sciences)

With JEROEN RITSEMA (LSA Geological Sciences)

03/15/07 - 02/28/10 \$75,000

CAREER Uptake, Fate and Transport of Environmental Nanoparticles: From Atomistic Simulations to Membrane Diagnostics

> ANGELA VIOLI (Mechanical Engineering)

> > \$400,000 04/15/07 - 03/31/12

Graduate Research Fellowship Program

JANET A WEISS (Grad Schl-Fellowship Prgm)

\$3,341,250 02/01/07 - 01/31/12

Collaborative Research: Evolution and Phylogeny of Titanosauria

> JEFFREY A WILSON (LSA Paleontology Museum)

\$181,266 03/15/07 - 02/28/09

Natl Tay-Sachs & Allied Diseases Assoc., Inc. (NTSAD)

High Throughput Screening for Inhibitors of Ganglioside GM2 Synthase

JAMES ALAN SHAYMAN (Int Med-Nephrology)

\$49,923 07/01/07 - 06/30/08

Network Appliance, Inc.

NFSv4 Performance and Scalability Test Bed/06-07

> PETER HONEYMAN (CITI-Center for IT Integration)

\$101,752 11/01/06 - 10/31/07

New England Research Institute

Amendment 1: Pediatric Heart Network - Single Ventricle Reconstruction Trial (Salary Side)

> CAREN S GOLDBERG (Pediatrics-Cardiology)

With RICHARD G OHYE (Cardiac Surgery Section)

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

New Jersey, State of

New Jersey Single Point of Entry Project: Data Analysis & Technical Assistance to New Jersey Dept. of Health and Senior Services

> MARY LEWIS JAMES (Int Med-Geriatric Medicine)

09/30/06 - 06/30/07 \$25,000

New York City Ballet

University Symphony Orchestra Recording of Bright Sheng's Ballet; The Nightingale and the Rose

> KENNETH M KIESLER (School of Music)

With BRIGHT SHENG (School of Music)

\$11,000 02/05/07 - 02/28/07

Nissan Motor Company

Safety and Comfort of the EVS: Literature Review and EVS Installation

> PAUL A GREEN (UMTRI-Human Factors)

\$23,000 03/14/07 - 05/31/07

North Carolina, State of, Community College System

Project IDEAL State Membership - 2006-2007: North Carolina

> JEROME JOHNSTON (RCGD-Communication/Education)

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

Orthopaedic Research and Education Foundation

9th International Conference on the Chemistry and Biology of Mineralized Tissues

> PAUL H KREBSBACH (Biologic and Materials Science)

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

Oswald Companies

HRA and Evaluation for Oswald Companies DEE W EDINGTON (Health

Management Research Ctr)

02/01/07 - 01/31/08 \$25,000

Paion GmbH

Efficacy of DSPA and Combined DSPA/Solulin in the Treatment of Thrombotic Stroke in Mice

DANIEL ALLEN LAWRENCE (Int Med-Cardiology)

\$9,000

03/01/07 - 03/31/07

Pfizer, Inc.

Effect of Pregabalin on Brain Functional Magnetic Resonance Imaging, Proton Magnetic Resonance Spectroscopy, and Subjective Pain Responses to Experimentally Induced Mechanical and Thermal Pain in Patients with Fibromyalgia

RICHARD E HARRIS (Int Med-

Rheumatology)

With DANIEL J CLAUW (Int Med-Rheumatology)

\$549,853 12/18/06 - 02/17/08

Phase 1, Open Label, Multiple Dose Escalation Study to Evaluate the Safety, Tolerability, Pharmacokinetics and Pharmacodynamics of CP-

751-871 in Patients with Advanced Solid Tumors.

FRANCIS P WORDEN (Int Med-Hematology/Oncology)

\$418,083 01/08/07 - 07/07/09

Physiatric Association of Spine, Sports & **Occupational Rehabilitation (PASSOR)**

The Efficacy of an Affective Self-Awareness Treatment Program for Fibromyalgia

> EDWARD A HURVITZ (Physical Medicine & Rehab Dept)

05/01/07 - 04/30/08 \$10,000

Plowshare Theatre Company

Grantee Support MI AmeriCorps Partnership -2006-08

> MARGARET E DEWAR (Community Service Learning)

\$2,040 09/01/06 - 05/31/08

Prevailing Community Development Corporation

Prevailing Town Center Concept Plan Revisions CRAIG LAWRENCE WILKINS (Coll of Arch & Urban Planning)

12/17/06 - 03/31/07 \$2,250

Prostate Cancer Foundation

Development of Small Molecule Inhibitors Against Gene Fusion Products of Prostate Cancer ARUL M CHINNAIYAN (Pathology-

Translational Center)

With SOORYANARAYANA LNU

(Pathology Department)

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

Preclinical Evaluation of Potent and Specific Small-Molecule Inhibitors of the MDM2-p53 Interaction as a New Therapy for Advanced **Human Prostate Cancer**

> SHAOMENG WANG (Int Med-Hematology/Oncology)

> > 02/01/07 - 01/31/08 \$100,000

Rand Corporation

Event History Calendar Modifications -Supplemental Funding (3)

WILLIAM E CONNETT (Survey

Research Organization)

\$5,000 10/01/06 - 11/30/07

Rensselaer Polytechnic Institute

The Social Organization and Scientific Research on Drug Addiction: An Oral History Archive and Roadmap

JONATHAN MAYBAUM

(Pharmacology Department)

\$16,716 09/01/06 - 08/31/08

Research Foundation of State University of New York

Semiconductor High-Energy Radiation Detector with Excellent Isotope Identification and Directional Capability

RACHEL S GOLDMAN (Materials Science & Engin.)

\$74,997 03/01/07 - 02/29/08

Roche Laboratories

Pharmacokinetics of Mycophenolate Mofetil Alone and in Combination with Valganciclovir in Renal and Heart Transplant Recipients

> JEONG MI PARK (College of Pharmacy) \$24,000 08/01/05 - 07/31/07

Saginaw Valley State University

The Michigan Math and Science Partnership Teacher Leadership Network

STEPHEN D BEST (SOE-Educational Studies)

With EDWARD A SILVER (SOE-Educational Studies)

\$356,286 09/01/06 - 08/31/08

Mathematics and Science Partnership: Fostering Instructional Leadership

JUDITH M FLOWERS (Dbn CASL-Math & Statistics)

With ROGER F VERHEY (Dbn CASL-Math & Statistics) \$116.716 09/01/06 - 08/31/08

Sandia National Laboratories

Ionization Dynamics of Wire Z-Pinches

RONALD M GILGENBACH (Nuclear

Eng & Radiological Sci)

With YUE YING LAU (Nuclear Eng & Radiological Sci)

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

SeaLandAire Technologies, Inc.

Solar Energy Scavenging for SeaLandAire Buoy Projects

BRIAN E GILCHRIST (Space Physics Research Lab)

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

Routine Physical Testing

GUY A MEADOWS (Naval Arch & Marine Dept)

\$8,000 12/01/06 - 06/30/07

Routine Physical Testing-F927C

GUY A MEADOWS (Naval Arch & Marine Dept)

\$8,000 02/01/07 - 08/30/07

Seashell Technology, LLC

Testing for Seashell Technology, LLC
STEVEN L CECCIO (Mechanical
Engineering)

\$1,600 02/26/07 - 04/30/07

Southwest Research Institute

University of Michigan Contributions to Mars Express Data Analysis

JANET U KOZYRA (Space Physics Research Lab)

With MICHAEL WARREN
LIEMOHN (Space Physics Research
Lab)

\$31,000 03/01/07 - 02/28/08

Spectrum Health

Health Risks and Medical Utilization and Costs DEE W EDINGTON (Health Management Research Ctr)

\$75,000 02/01/07 - 01/31/10

Statistics Canada

Michigan Questionnaire Documentation System Partnership Agreement

BETH-ELLEN PENNELL (Survey Research Organization) \$48,000 03/28/07 - 02/29/08

Tallahassee Community College

Statewide Safety Belt Usage Survey Services
DAVID W EBY (UMTRI-Social & Behav
Analysis)

With LIDIA P KOSTYNIUK (UMTRI-Social & Behav Analysis) \$99,890 03/19/07 - 08/01/07

The Glosten Associates, Inc.

Routine Physical Testing

GUY A MEADOWS (Naval Arch & Marine Dept)

\$17,500 09/01/06 - 03/30/07

Tourette Syndrome Association

Dynamics of Striatal Microcircuits During Action Selection and Inhibition

JOSHUA DAMIEN BERKE (LSA Psychology)

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

University of California - Los Angeles

Racial and Ethnic Disparities in LBW

M LAKSHMINARAYAN SASTRY (Pop Studies-Research)

\$8,810

01/01/06 - 12/31/08

University of California - San Francisco

Genetic Epidemiology of Ovarian Aging

DANIEL S MCCONNELL (Epidemiology Department)

\$120.673 04/01/06 - 03/31/07

University of California - Santa Barbara

Arts Education and Its Effect on the Brain and Learning

> JOHN JONIDES (LSA Psychology) 07/01/06 - 06/30/07 \$31,175

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) \$400 01/01/07 - 06/30/07

University of Massachusetts

Global Registry of Acute Coronary Events (GRACE)

> KIM ALLEN EAGLE (Int Med-Cardiology)

> > \$79,700 01/01/07 - 12/31/07

University of Pennsylvania

\$43,153

Time-Sharing Experiments for the Social Sciences-Supplement

> MATTHEW M DAVIS (Pediatrics-Ambulatory Care Pgm) 06/01/06 - 05/31/08

University of Pittsburgh

Rituximab in the Treatment of Refractory Adult and Juvenile Dermatomyositis (DM) and Adult Polymyositis (PM)

> BARBARA S ADAMS (Pediatrics-Immun/Rheumatology)

\$74,138 01/01/07 - 09/29/09

University of the District of Columbia

Project IDEAL State Membership - 2006-2007: District of Columbia

> JEROME JOHNSTON (RCGD-Communication/Education)

\$17,000 02/26/07 - 09/30/07

Van Andel Research Institute

Met Expression in the Diagnostic Imaging of Adrenal Cancer

> DAVID E SCHTEINGART (Metabolism, Endo & Diabetes)

\$15,000 09/13/06 - 09/12/07

Veterans Affairs, Department of

VA - Federal Agency Sample Analysis / Fee for Service Flow

> ROBERT F TODD III (Biomedical Research Core Fac.) \$30,000 06/01/06 - 05/31/08

Washington University

The Effects of GDNF on Peripheral Nerve Regeneration

> PAUL STEPHEN CEDERNA (Plastic Surgery Section) With MELANIE G URBANCHEK

(Plastic Surgery Section) 08/15/06 - 01/31/07 \$5,731

Wayne State University

Comparison Between Surgical Versus Balloon Angioplasty Versus Intravascular Stent Placement for Recurrent or Native Coarctation of the Aorta

> RANJIT AIYAGARI (Pediatrics-Cardiology)

> > \$7,000 03/01/07 - 12/01/11

Westat

CTSU Paments to SWOG Investigators and Sites Fiscal Agent Letter #14

> LAURENCE H BAKER (Int Med-Hematology/Oncology) 09/01/06 - 08/31/07 \$99,600

CTSU Payments to SWOG Investigators and Sites

Fiscal Agent Letter #15

LAURENCE H BAKER (Int Med-

Hematology/Oncology)

\$99,600 10/02/06 - 09/30/07

CTSU Payments to SWOG Investigators and Sites

Fiscal Agent Letter #16

LAURENCE H BAKER (Int Med-

Hematology/Oncology)

\$99,600 11/01/06 - 10/31/07

CTSU Payments wo SWOG Investigators and

Sites Fiscal Agent Letter #18

LAURENCE H BAKER (Int Med-

Hematology/Oncology)

\$99,600 02/12/07 - 02/11/08

CTSU Payments to SWOG Investigators and Sites

Fiscal Agnet Letter #19

LAURENCE H BAKER (Int Med-

Hematology/Oncology)

\$99,600 03/08/07 - 03/07/08

Xanthus Life Sciences, Inc.

UMCC 2005.059 Phase 2 Open-Label Study of

Amonafide L-Malate in Combination with

Cytarabine in Subjects with Secondary Acute

Myeloid Leukemia (AML)

HARRY P ERBA (Int Med-

Hematology/Oncology)

\$98,172 11/04/05 - 05/04/09