Wright State University

CORE Scholar

WSU Research News

Office of the Vice Provost for Research and Innovation

Winter 2012

WSU Research News, Winter/Spring 2012

Office of Research and Sponsored Programs, Wright State University

Follow this and additional works at: https://corescholar.libraries.wright.edu/wsu_research_news

Repository Citation

Office of Research and Sponsored Programs, Wright State University (2012). WSU Research News, Winter/Spring 2012. .

This Newsletter is brought to you for free and open access by the Office of the Vice Provost for Research and Innovation at CORE Scholar. It has been accepted for inclusion in WSU Research News by an authorized administrator of CORE Scholar. For more information, please contact library-corescholar@wright.edu.



Winter/Spring 2012 Vol. 43 No. 2

Winners Announced for Annual Research Initiation and Professional Development Grants

The Wright State University Research Council recently convened to review submissions to its 2012 competition for the Research Initiation and Professional Development Grant Program. The Council received 33 quality

proposals for funds to support new lines of research, as well as diverse scholarly activities and professional renewal. The Research Council would like to extend its congratulations to the 13 new awardees:

Research Initiation

Bae, Ha-Rok	CECS	Knowledge Extraction Using Engineering Data Analysis	\$10,000
Brewer, Tracy	CoNH	Interdisciplinary Faculty Beliefs and Organizational Readiness	
		for Curricular Integration of Evidence-Based Practices	\$9,320
Ganapathy, Subashini	CECS	Cognitive Framework for Minimally Invasive Surgical Procedures	\$10,000
Hance, Dennis	LAKE	Autonomous and Remote Control Aircraft and Watercraft	
		Research Platforms for Air and Water Sampling of the Grand	
		Lake St. Mary's Area	\$3,000
Lyons, Brian	RSCoB	Investigating Individual Difference Antecedents and Outcomes	
		of Why (or Why Not) Employees Report Counterproductive Work	
		Behaviors	\$3,509
Peters, Jeffrey	CoSM	Disentangling the Effects of Drift and Selection on Genetic	
		Diversity in Anas Ducks	\$10,000
Roberts, Rory	CECS	Advanced UAV Propulsion System with SOFC Based Combustor	\$10,000
Yang, Zifeng	CECS	Characterization and Restriction of Turbulence and Noise in	
		the Wake of Wind Turbines	\$9,343
		Professional Development	
Hartzler, Lynn	CoSM	Identification of Chemosensitive Regions of Poikilotherms with	
Traitization, Eymn	CODIVI	Variable pH Regulating Strategies	\$3,000
Hennessy, Michael	CoSM	Collaborations on Behavior Development	\$2,040
Mejia-LaPerle, Carol	CoLA	John Ogilby's Atlas Chinensis and Seventh Century English	\$2,010
integra Bar erre, Saror	COLIT	Translation of Global Encounters	\$2,958
Rante, Danielle	CoLA	Iceland Research: Markers of Time	\$3,000
Snipe, Tracy	CoLA	Unsung Heroines, Untold Stories of the SSBC Bombing	\$3,000
ompo, maey	COLIT	The same of the same of the same believing	Ψ2,000

Notes from the AVP:

Redefining Federal Government Efficiency?

The Federal government is soliciting comments on their ideas for increasing "efficiency and effectivness of grant programs by eliminating unnecessary and duplicative requirements" (Federal Register, Vol. 77, pg. 11778 https:// federalregister.gov/a/2012-4521). In the referenced issue of the Federal Register, the Office of Management and Budget has published an "Advance Notice of Proposed Guidance" for the "Reform of Federal Policies Relating to Grants and Cooperative Agreements; Cost Principles and Administrative Requirements (Including Single Audit Act)." For those of us on campuses who administer research and for those who actually do the research, the idea of reform in this area sounds very appealing. But just what is the government proposing?

I guess the best news is that there is some commitment on the part of the government to reform requirements that are seen by them as "overly burdensome." The major areas of reform identified at the top level are "Reforms to Audit Requirements" and "Reforms to Cost Principles." These both appear to be excellent starting points! It makes sense to concentrate resources on entities that are higherdollar and higher-risk and reduce the burden for lower risk areas. This probably would not have an impact on WSU, but very small entities might be saved some of the heartache. And we may all benefit from the proposed idea of "Streamlining the universal compliance

requirements in the Circular A-133 Compliance Supplement." WSU falls under the requirements for A-133.

There are a lot of very appealing words in the Federal Register announcement: coordination, consolidation, providing alternatives, reducing negotiation costs, etc. Our researchers might particularly appreciate the idea of "charging directly allocable administrative support as a direct cost" or "exploring alternatives to time-and-effort reporting requirements for salaries and wages." And I am sure that this idea would be a big hit: "For indirect ('facilities and administrative') costs, using flat rates instead of negotiated rates" or the option of establishing a mandatory flat rate that is discounted.

For researchers searching for funding opportunities, the Federal government is proposing to create a standard format for funding opportunity announcements and would require Federal agencies to provide a 90-day notice of those opportunities. If only they could require that a proposal is submitted 24 hours in advance of a deadline. That would be a reform we could really support!

It will be interesting to watch how this all plays out. The deadline for comments was April 30, 2012, and we are relying on our colleagues at the Council on Governmental Relations (COGR) to officially respond on behalf of its membership. We will keep you posted (especially if that discounted indirect cost rate comes to pass).



STAFF INFORMATION

Office of the Vice President for Research and Graduate Studies Phone775-3336; FAX 775-2357 201 University Hall

> Vice President for Research and Graduate Studies Robert E. W. Fyffe, Ph.D robert.fyffe@wright.edu

> > Assistant to Vice President for Research and Graduate Studies Kathleen Friedman kathleen.friedman@wright.edu

Office of Research and Sponsored Programs Phone 775-2425; FAX 775-3781 rsp@wright.edu 201J University Hall www.wright.edu/rsp

> Assistant Vice President for Research Ellen Reinsch Friese ellen.friese@wright.edu

> > Director, Pre Award Jackie A. Frederick jackie.frederick@wright.edu

> > > Director, Post Award Glen Jones glen.jones@wright.edu

Associate Director, Pre Award Deborah Lundin deborah.lundin@wright.edu

Associate Director, Post Award Yun Wu yun.wu@wright.edu

Assistant Directors, Pre Award Marianne Shreck marianne.shreck@wright.edu Sheila Bensman sheila.bensman@wright.edu

Assistant Director, Post Award Danielle Booth danielle.booth@wright.edu

> Grants Accountants Gene Florkey gene florkey@wright.edu Elaine Davis elaine.davis@wright.edu Kim Owens kim.owens@wright.edu

Administrative Coordinator (IRB) Robyn Wilks, CIM robyn.wilks@wright.edu

Programs Facilitators Cheryl Nickoson cheryl.nickoson@wright.edu Christine Piekkola christine.piekkola@wright.edu Jan Power rsp@wright.edu

Program Coordinator Jodi Blacklidge jodi.blacklidge@wright.edu

> Graduate Assistant Katie Feldhues

Undergraduate Assistants Jennifer Schmidt Zachary Stombaugh Jodi Grillott

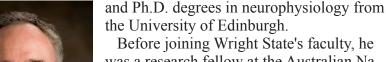
RSP Welcomes **Dr. Robert E. W. Fyffe**, New Vice President for Research and Graduate Studies

Robert E. W. Fyffe, Ph.D., professor of neuroscience, cell biology, and physiology, was named Vice President for Research and Graduate Studies effective in February 2012. He replaced Dr. Jack Bantle, who retired in January 2012. A member of Wright State's faculty since 1992, in his most recent appointment as Associate Dean for Research Affairs at the Boonshoft School of Medicine (which began in April 2001), Dr. Fyffe was responsible for overseeing programs that supported the medical school's research activities

in the basic and clinical sciences.

From 2000 to 2006, Dr. Fyffe also served as director of Wright State's Center for Brain Research. In 2007, the Boonshoft School of Medicine significantly expanded the scope and mission of the Center for Brain Research by establishing the Comprehensive Neuroscience Center (CNC) for improving research of neurological, developmental, cognitive, psychiatric, and trauma-induced nervous system disorders.

A native of Alexandria, Scotland, Dr. Fyffe received a B.Sc. degree with honors in biochemistry from the University of Glasgow. He holds M.Sc.



Before joining Wright State's faculty, he was a research fellow at the Australian National University and a faculty member at the University of North Carolina at Chapel Hill. Dr. Fyffe's research on the anatomy and physiology of nerve cells is funded by the National Institutes of Health (NIH).

In 2008, Dr. Fyffe received the distinction of being named a University Professor. The title is a special rank awarded by the Wright

State University Board of Trustees. It is reserved for full professors who have made outstanding contributions beyond the confines of their own discipline.

Dr. Fyffe brings with him a proven record of administering programs that support research activities and will provide the leadership necessary to maintain Wright State University's excellence in research, scholarship, and graduate programs. He will also be a strong advocate for the diverse constituencies involved in the university's research enterprise.

RSP staff look forward to working with Dr. Fyffe in assisting Wright State faculty to be successful in their research endeavors.

RSP Orientation Seminar

Are you new to Wright State University or new to the world of extramural funding? Are you a veteran Wright State faculty or staff member re-entering the world of extramural funding?

On Tuesday, October 16, the Office of Research and Sponsored Programs will conduct an orientation seminar for ALL interested faculty. We will cover such topics as *guidance on locating funding for research, information regarding internal funding programs, instructions on the WSU proposal submission process, and advice on compliance issues.* The Research and Sponsored Programs Orientation seminar will be in E156B/C Student Union (Endeavor Room). Please mark your calendar and look for details in our fall issue of Research News.

DON'T FORGET! SAVE THE DATE!

Sponsor ALERTS

NSF'S REVISED COST SHARING POLICY: A REMINDER

In effect since
January 2011, the
National Science
Foundation continues to enforce its
Revised Cost Sharing Policy, which includes two
significant changes:

- except when required in an NSF solicitation, inclusion of voluntary committed cost sharing is prohibited, and
- 2) NSF-required mandatory cost sharing will only be required when explicitly authorized by the NSF Director.

What does this mean for your proposal?

When you are completing a proposal for the National Science Foundation, either as the lead applicant or a subaward to another entity, you are not allowed to include any information regarding voluntary committed cost share either in the budget or budget justification. Instead, according to the NSF Revised Cost Sharing Policy Frequently Asked Questions (FAQ), "in order to assess the scope of the project, all organizational resources necessary for the project (both physical and personnel) must be described in the Facilities. Equipment and Other Resources section of the proposal (see NSF

Grant Proposal Guide (GPG) Chapter II.C.2.i for more information). The description should be narrative in nature and must not include any quantifiable financial information.... Narrative descriptions of the resources available (both physical and personnel) should be included in the Facilities section and not in other areas of the proposal."

What happens if you submit a proposal to NSF that does not comply with the NSF Revised Cost Sharing Policy?

According to the Policy FAQs, "while references to voluntary committed cost sharing may not always be identified during initial administrative screening of proposals, should violations of the policy be found during merit review or budget negotiation, the proposer does run the risk of the proposal being returned without review or declined."

If you are unsure about how this policy may affect your future proposals, visit and review the Policy FAQs (http://www.nsf.gov/publications/pub_summ.jsp?ods_key=costsharefaqs). If you continue to have questions, please contact the RSP PreAward Administrator for your department at ext. 2425 for further information and guidance.

SALARY CAP LOWERED ON NIH AWARDS

On December 23, 2011, the Consolidation Appropriations Act, 2012 (Public Law 112-74) was signed into law, restricting the amount of direct salary to Executive Level II of the Federal Executive Pay scale,

which is \$179,700. Given the timing of the passage of the Act in the midst of Federal Fiscal Year 2012, NIH has provided the following guidance for applying the cap:

- For competing and non-competing grants with a FY12 initial issue date of 10/01/2012 to 12/22/2011, the previous salary cap of \$199,700 applies initially. In future years, the new cap will apply; competing grants will have their budgets adjusted downward with no option to rebudget the excess funds, and non-competing grant budgets will be allowed to rebudget their excess funds.
- For competing and non-competing grants with an FY12 initial issue date of 12/23/2011 or later, the new cap of \$179,700 will apply. For competing grants, the award for current and future years will be adjusted downward; for non-competing grants, awards will not be adjusted downward and, unless otherwise restricted, grantees may rebudget excess funds.

If you are interested in reading the originally issued NIH notice regarding the new salary cap, see: http://grants.nih.gov/grants/guide/notice-files/NOT-OD-12-035.html.

If you want to learn more about how the new salary cap affects your current project, or want additional information on how this policy may affect future applications, contact the RSP PreAward Administrator for your area at ext.2425.

(Continued)

INFLATION CAPPED ON NIH AWARDS

With the passage of the Consolidation Appropriations Act, 2012 (Public Law 112-74) on December 23, 2011, the NIH received \$30.7 billion for its Federal Fiscal Year 2012 budget, which reflects an increase of less than one per cent over FY2011. In an attempt to effectively manage its portfolio of research investments, NIH drafted a Fiscal Operations Policy for FY2012, which includes the following policy items:

- •Non-competing awards will be issued without inflationary adjustments in FY2012, though adjustments for special needs (equipment and added personnel) will still be considered.
- •The NIH will make an effort to keep the average size of award constant at FY2011 levels or lower.
- •Inflationary increases for future years beyond FY2012 will be discontinued for competing/non-competing awards issued in FY2012, though adjustments for special needs (equipment and added personnel) will still be considered.
- •FY2012 awards already issued will be revised to adjust the award level and

- future commitments to reflect the new policy.
- •NIH will institute a 2% inflationary increase at all stipend levels for the Ruth L.

 Kirschstein National Research Service Awards.

As described in the earlier article regarding the salary cap, the new NIH salary cap is \$179,700

applied accordingly to competing and non-competing awards.

If you want to learn more about how the NIH Fiscal Operations Policy for 2012 affects your current project, or want additional information on how it may affect future applications, call ext. 2425 for the RSP PreAward Administrator for your area.

EHS NEWS

Points of Contact at Environmental Health & Safety

The Department of Environmental Health and Safety serves to ensure a safe and healthy environment for all students, employees, and visitors to Wright State University in support of the university's overall mission. Our mission integrates into the needs of researchers through the required protocol approval processes to ensure safe laboratory practices. Please contact our office for assistance

Marjorie Markopoulos, Biological and Chemical Safety Officer

Marjorie oversees chemical hygiene, biological safety, bloodborne pathogen, respiratory protection, and the departmental hazardous material response programs. She also serves on the Institutional Biosafety and Animal Care and Use Committees.

If your research involves the use of chemical or biological material you can contact Marjorie at ext. 2797 or at *marjorie.markopoulos@wright.edu*

Kimberly Morris, Radiation Safety Officer

Kimberly manages and maintains responsibility for the safe use and control of radioactive materials, radiation-generating equipment, lasers, radon, and non-ionizing radiation sources at the university. In this capacity, she serves on and coordinates the business of the Radiation Safety Committee. For all radiation and laser issues, contact Kimberly Morris at ext. 2169 or *kimberly*. morris@wright.edu. For more information on any of our safety related programs please visit our website at http://www.wright.edu/ administration/ehs/.

ADVICE FROM THE NIH (AND RSP): SUBMIT EARLY!

"As the electronic submission process has improved, so have the potential dangers when submitting an application near the deadline."

(from a December 2011 NIH Article, The Dangers of Delay)

One of the most critical pieces of advice funding agencies give out (repeatedly) is "submit your proposal early." While it may seem, in the age of electronic submission via Grants.gov, eRA Commons, and Fastlane, that the guesswork of on-time submission is removed, additional pitfalls emerge the closer one is to the stated deadline In one recent December deadline for NIH, the agency noted that more than 1,000 applications were submitted in the final hour. They offered the following scenario as an example of what could happen in that final hour

- •*The application is due at 5 p.m.*
- •The proposal is submitted at 4 p.m. on the due date.
- •Processing takes an hour and 45 minutes.
- •Two errors were identified.

This rush of submissions can create a potential back-log in processing; checking for errors can take up to 4 hours (remember: a submission must be error free before it can be sent on for review). With the discovery of the two errors, a proposal submission for correction is *now 45 minutes* beyond the stated deadline and

NIH policy will not allow for the consideration of the application.

Scenarios like this can be avoided by submitting several hours and/or days in advance of the deadline. Research and Sponsored Programs strongly encourages you to contact them when you first make the decision to submit an application for funding (see diagram below). We can provide the assistance you need for a successful submission, especially if we are aware of your proposal needs!

Indentify Funding Opportunity

Notify RSP PreAward Administrator of upcoming submission.

Prepare Proposal

Work with project personnel, collaborators, and RSP to complete narrative, budget and grant forms.

Final Proposal to RS

proposal should be submitted to RSP at least 5 business days prior to deadline. If the proposal is received in less than five days, RSP cannot guarantee on-time submission

Submission of Proposal

Proposal submission, especially electronic formats, should be completed at least 24 hours in advance of the deadline.



SPIN FUNDING DATABASE AVAILABLE!

The Office of Research and Sponsored Programs (RSP) has now transitioned away from its previous subscription to the Community of Science (COS) funding database and adopted the new Sponsored Programs Information Network (SPIN) database. SPIN will provide a quality, Googlestyle search experience built upon numerous user-identified parameters.

While InfoEd Global, the creators of SPIN, continues to update the database's capabilities, Wright State University has been provided access to it for active use by all faculty, staff, and students. It can be reached by visiting the

following link located at the RSP funding opportunities web page: http://www.wright.edu/rsp/resources.html. Please note the following current, mid-term limitations:

- •Wright State University faculty, staff, and students can access SPIN while on campus (within the WSU data network) or off campus using Virtual Private Networks (VPN) procedures.
- •Users can actively search SPIN and download opportunities to MS Word or Excel. In the coming months, SPIN

will allow users to save funding searches and utilize an email notification system.

Throughout the summer months and into the new semester, RSP will provide ongoing training on SPIN and other InfoEd modules as they become available. Training sessions will be advertised on the faculty/staff listservs. To attend one of the scheduled sessions, please RSVP at your earliest convenience to Jan Power (*rsp*(a) wright.edu or ext. 2425). If you are unable to attend the scheduled trainings, would prefer individualized guidance on navigating the new system, or simply have some questions/concerns, please contact Katie Feldhues at rsp@wright.edu or ext. 2425, or Deborah Lundin at deborah.lundin@wright.edu or ext. 2423.

PreAward NEWS

Update on InfoEd Progress

The PreAward staff in Research and Sponsored Programs is working diligently on the implementation of the InfoEd module for proposal development (PD). The PD module will be used to prepare

proposals for the system-to-system transmission of Grants.gov proposals and the internal routing of all proposals. We have been preparing processes and test cases to ensure that when we go live with the departments

selected for a pilot program, it will be a smooth transition. We will keep you updated on our progress and keep you alerted to any training that will be made available for the new procedures.



The grants and contracts on these pages were awarded from September 2011 through March 2012

Boonshoft School of Medicine

Bienenfeld, David G.

Community Psychiatry Training

Program

Ohio Department of Mental

Health

\$15,000

Boivin, Gregory *Biopsy Study* Devicor Medical Products, Inc. \$37,687

Boivin, Gregory Cool, David R. Purified Snake Venom Study Central State University \$36,130

Brown, James E. Kirkpatrick, Daniel Civilian Aeromedical Evacuation Sustainment Training (CAEST) University of Memphis \$295,827

Brown, James E. Kirkpatrick, Daniel Civilian Aeromedical Evacuation Sustainment Training (CAEST) University of Memphis \$66,127 Carlson, Robert G.
Falck, Russel S.
Trajectories of Illicit Pharmaceutical
Opioid Use Among Young Adults in
Ohio
National Institute on Drug Abuse
\$587,032

Carlson, Robert G.
Falck, Russel S.
Buprenorphine Post-Marketing
Surveillance
CRS Associates, LLC
\$3,240

Carr, Carey J.

The Paths to Recovery Project
Greater Cincinnati Behavioral Health
Services
\$20,000

Carr, Carey J.

McMicken Integrated Care Initiative
Greater Cincinnati Behavioral Health
Services
\$5,000

Cauley, Katherine L.
Simmons, Dionne M.
Kinship Navigator Consortium
CY2012
Montgomery County Children
Services
\$128,900

Cauley, Katherine L. *AHEC Support*Ohio Board of Regents \$94,332

Chen, Yanfang
Durrant, Michelle Lee
Mentor Based Minority
Undergraduate Internship
Training in Diabetes Research
American Diabetes Association National
\$3,000

Cool, David R.
Lucot, James B.
Protection Against Sarin-Induced
Neurotoxicity via an In Vivo
Caspase Inhibitor
National Institute of Neurological
Disorders and Stroke
\$365,000

Cope, Timothy C. Rich, Mark M. Synaptic Function: Effects of the Nerve Injury, and Altered Activity National Institute of Neurological Disorders and Stroke \$939,835

Di Fulvio, Mauricio

Painful Diabetic Neuropathy,

New Potential Treatment Options

Diabetes Research & Education

Foundation

\$15,000

Di Fulvio, Mauricio
Role of Na+K+2CL
Co-Transporters in Insulin
Secretion
American Diabetes Association National
\$3,000

Dunn, Margaret M.

Miscellaneous Awards Under

DCOP Fiscal Agency Agreement

Dayton Clinical Oncology

Program

\$117,443

Duren, Dana L.
Siervogel, Roger M.
Genetic, Somatic, and
Maturational Influences on
Pediatric Skeletal Health
National Institute of Child Health
and Human Development
\$387,826

Ellison, Sylvia A.
Eddy, Christopher
Direct Observation of Local
Public Health
Case Western Reserve University
\$11,000

Falck, Russel S.
Carlson, Robert G.
Preventing Unintentional
Prescription Drug Poisoning
Public Health Dayton and
Montgomery County
\$78,500

Ford, JoAnn Williams, Carlton Healthy Brothers - Healthy Sisters Substance Abuse and Mental Health Services Administration \$441,790

Ford, JoAnn
Williams, Carlton
Our Women's Health Promotion
Project (OWHPP)
Substance Abuse and Mental
Health Services Administration
\$335,333

Gentile, Julie P.

CCOE: Dual Diagnosis: MIMR

Ohio Department of Mental

Health

\$85,500

Gentile, Julie P. *CCOE: Dual Diagnosis MI/DD* Ohio Developmental Disabilities Council \$75,000

Gillig, Paulette M.

Professorship of Rural

Psychiatry: Ohio Department of

Mental Health

Ohio Department of Mental

Health

\$10,000

Hamilton, Glenn C. Miller, Aaron N. Modular Emergency Medical System (MEMS) Support 2012 Ohio Department of Health \$290,737

Hamilton, Glenn C.

Regional Healthcare Preparedness
Grant
Greater Dayton Area Health
Information Network
\$60,000

Hamilton, Glenn C.

FY2010 State Homeland Security
Program (SHSP)
Ohio Emergency Management
Agency
\$42,000

Klykylo, William M.
Support for Director of Child and Adolescent Psychiatry
Ohio Department of Mental
Health
\$35,000

Ladle, David R.

Mechanisms of Reciprocal
Inhibition Development
National Institute of
Neurological Disorders and
Stroke
\$319,375

Lehrer, Douglas S.

The Genomic Psychiatry Cohort
University of Southern
California
\$67,591

Lucot, James B. *Maintenance of Shrew Colony*Epiomed
\$24,944

Lucot, James B.

Salary for Student Researcher

Epiomed

\$9,400

Lucot, James B.

Care and Maintenance of
Felines
Epiomed
\$3,763

Lucot, James B.

Evaluation of ETI-385 on the

Elevated Plus Maze Following

Subcutaneous Administration

Epiomed

\$2,450

Lucot, James B.

Care and Maintenance Project
Epiomed
\$2,246

Lucot, James B.

Antiemetic and
Pharmacokinetic Study
Epiomed
\$1,500

Lucot, James B.

Evaluation of Drug on the
Elevated Plus Maze Following
Subcutaneous Administration
Epiomed
\$1,208

Lucot, James B.

Construction of 3 Observation
Chambers for Experiments
Epiomed
\$938

Lucot, James B.

Evaluation of Drugs Project
Epiomed
\$700

Lucot, James B.

Pilot Blood Draws for Feasibility
of Pharmacokinetics Study
Epiomed
\$691

Lucot, James B.

Pharmacokinetic Study of
ETI-385 in Shrews
Epiomed
\$485

Morris, Mariana
PREP Scholars
National Institute of General
Medical Sciences
\$317,737

Morris, Mariana Belanger, Dominique Biomedical Scholars Program National Institute of General Medical Sciences \$262,922 Morris, Mariana

Translational Biomedical Training
for Underrepresented Minorities
U.S. Department of Education
\$150,000

Morris, Mariana
Autism Neuropeptide Hormones
and Potential Pathway Genes
University of Illinois
\$9,600

Morrison, Ann K.

Adult Professorship of Community
Psychiatry: Ohio Department of
Mental Health
Ohio Department of Mental
Health
\$15,000

Nahhas, Ramzi Sherwood, Richard J. Longitudinal Modeling of Craniofacial Growth Trajectories National Institute of Dental and Craniofacial Research \$131,400

Organisciak, Daniel T.

Antioxidants and Retinal Gene
Expression Profiles
Ohio Lions Eye Research
Foundation
\$7,900

Orlowski, Marietta A. Lorson, Kevin Create A Classroom That Moves Ohio Department of Education \$45,661

Pickoff, Arthur S. Reach Out of Montgomery County (Fiscal Year 2011/2012) Reach Out of Montgomery County \$106,794 Prayson, Michael J.

Fluid Lavage of Open Wounds
(FLOW): A Multi-Center,
Blinded, Factorial Trial
Comparing Alternative Irrigating
Solutions and Pressures in
Patients with Open Fractures
Greenville Hospital System
\$5,075

Sahiar, Farhad
Aerospace Medicine Training
for the Era of Moon, Mars, and
Beyond
National Aeronautics and Space
Administration
\$50,000

Sherwood, Richard J.
Duren, Dana L.
Genetic Architecture of the Human
Dentognathic Complex
National Institute of Dental and
Craniofacial Research
\$693,512

Sherwood, Richard J.

AAOF Legacy Collection Project,
Stage II: Development of a
Longitudinal Craniofacial Records
Base for Teaching and Research
American Association of
Orthodontists Foundation
\$12,500

Stevens, Rick Brian STAT Trial Genzyme Corporation \$1,138,000

Tchorz, Kathryn
Borges, Nicole J. *GWish-Templeton Reflective Rounds Project*George Washington University
\$25,000

Towne, Bradford Czerwinski, Stefan Aleksander Genetics of Bone Structure and Metabolism Texas Biomedical Research Institute \$71,083

Towne, Bradford Czerwinski, Stefan Aleksander Genetics of Infant Growth and Later Obesity University of Minnesota \$69,999

Williams, Carlton
Substance, Testing, and Education
Program Using Prevention
(STEP-UP)
Substance Abuse and Mental
Health Services Administration
\$299,938

Williams, Carlton STEP-UP Testing Capacity Substance Abuse and Mental Health Services Administration \$49,999

Wilson, Josephine F.

The Mount Olive One-Stop Center
Substance Abuse and Mental
Health Services Administration
\$499,455

Wilson, Josephine F.
eCAM: A Virtual Health
Information One-Stop
Substance Abuse and Mental
Health Services Administration
\$279,990

Wilson, Josephine F.
Fraker, Susan M.
Deaf Off Drugs and Alcohol:
Evaluating a Technology-Assisted
E-Therapy Program for SUD
Treatment
U.S. Department of Education
\$84,324

Wrenshall, Lucile E.

The Role of Interleukin-2 Vascular
Smooth Cell Homeostasis
National Heart, Lung, and Blood
Institute
\$90,000

Wyatt, Christopher N.

AMP-Activated Protein Kinase
and Oxygen Sensing
National Heart, Lung, and Blood
Institute
\$295.650

College of Education and Human Services

Hanby, Donna
Teacher Performance Assessment
for Ohio
American Association of Colleges
for Teacher Education
\$65,000

Harris, Charlotte M. *Ohio STEM Learning Network*Ohio STEM Learning Network

\$28,571

Keener, Catherine D. McIlvenna, Noeleen The Wright Intervention U.S. Department of Education \$100,000 Lindsey, Jill L. Franco, Suzanne OPES Scenarios Project: Rubric Criteria Development Ohio Department of Education \$15,400

Lyon, Anna
Reading Recovery: Scaling Up
What Works
Ohio State University
\$63,000

Lyon, Anna
Reading Recovery: Scaling Up
What Works
Ohio State University
\$18,000

College of Engineering and Computer Science

Bourbakis, Nikolaos G. A Methodology for the Deterministic Detection of Program Flow Hijacking (PFH) DoD, Office of Naval Research \$109,377

Cao, Caroline
Laparoscopic Surgery Training
System (LASTS II)
Charles River Analytics Inc.
\$176,510

Dong, Haibo
Optimal Injection Setting and
Thermodynamic Analysis of DISI
Rotary Engine
Baker Engineering, Inc.
\$30,000

Dong, Haibo
CFD Modeling at Wright State
University
Engine Research Associates, Inc.
\$21,005

Emmert, John M.

Active Transmit Attenuation and
Cancellation (ATAC)
DoD, Air Force Office of
Scientific Research
\$73,000

Fendley, Mary E.

Support for Evaluating the Human

Effectiveness of GOST

Radiance Technologies

\$17,000

Fendley, Mary E.

Medical Image Analysis for FMI
Sensors
FMI Technologies, Inc.
\$2,875

Gallimore, Jennie J.

Systems and Human Factors

Engineering Analysis of the

E-consult Program Innovation

Veterans Affairs Medical Center
\$83,760

Gallimore, Jennie J.
Tsang, Pamela S.
Flight Deck Display and Control
Requirements Human Factors
Study
U.S. Department of
Transportation, Federal Aviation
Administration
\$19,766

Ganapathy, Subhashini
Assessing User Interactions in
Web-Based Portals for Media
Consumption Phase I
Intel
\$120,000

Ganapathy, Subhashini *User Experience Testing for Consumer Notebook Usage*Intel
\$20,000

Ganapathy, Subhashini

User Experience Assessment for
Secure Web Transactions
Intel
\$15,000

Ganapathy, Subhashini
Understanding Consumer Media
Consumption
Intel
\$15,000

Goshtasby, A. Ardeshir

Medical Image Analysis for FMI

Sensors

FMI Technologies, Inc.

\$17,005

Grandhi, Ramana V.

Collaborative Center in

Multidisciplinary Sciences
(CCMS)

Virginia Polytechnic Institute and
State University
\$29,037

Hangartner, Thomas N.

Bone-Density Data Analysis
Shire Human Genetic Therapies,
Inc.
\$152,339

Hangartner, Thomas N.

Planning Grant for Randomized
Trial Comparing Active Vitamin D,
Cholecalciferol, and Placebo for
the Treatment of CKD-Mineral
Bone Disorder
Indiana University
\$21,862

Hitzler, Pascal
Web Reasoning Enhancing Student
Education by Conference
Participation
National Science Foundation,
Miscellaneous
\$14,850

Huang, George Srinivasan, Raghavan Femtosecond Pulsed Laser for Advanced Laser Manufacturing Ohio Board of Regents \$232,918

Huang, George
Center for Micro Air Vehicle
Studies (SMAVS) MAV Design,
Analysis, and Flight Testing
DoD, Air Force, Air Force
Research Laboratory
\$67,000

Huang, George
Center for Micro Air Vehicle
Studies (CMAVS)
DoD, Air Force, Air Force
Research Laboratory
\$30,000

Huang, Hong
Travel Support for Students to
Attend Materials Science and
Engineering Society Events
ASM International
\$500

Jean, Jack S.

Observe Pattern of Life and Predict Individual Behavior
Systems Research and
Applications International
\$11,680

Kazimierczuk, Marian K. *Microscale Power Conversion (MPC)*Rockwell Collins Inc. \$87,077

Mawasha, P. Ruby
Ohio Space Grant Consortium
Scholarship/Fellowship Program
2011/2012
Ohio Space Grant Consortium
\$15,500

Menart, James A.

Next-Generation Ion Thruster

Design Tool to Support Future

Space Missions

Tech-X Corporation

\$79,995

Mukhopadhyay, Sharmila M. Water Purification Using Nano-Enabled Solutions
MetaMateria Partners LLC \$110,000

Mukhopadhyay, Sharmila M.

A Molecular Modeling Approach
to Predicting Elastic and Failure
Behavior of Thermosetting
Polymer
DoD, Air Force Office of
Scientific Research
\$60,000

Narayanan, Sundaram
Use-Centered Advanced
Technology Development from
Prototype to Applications
SOA Architects
\$1,600,000

Narayanan, Sundaram Skipper, Julie A. Neuroscience and Medical Imaging DoD, Air Force, Air Force Research Laboratory \$500,000 Narayanan, Sundaram Integration of Heterogeneous Data Sources for Business Analyses SOA Architects \$180,306

Narayanan, Sundaram

Evaluation Alarm Management
Guidelines for SCADA Operation
Center for Operator Performance
\$992

Parikh, Pratik
Systems and Human Factors
Engineering Analysis of the
E-consult Program Innovation
Veterans Affairs Medical Center
\$57,297

Parikh, Pratik
Designing a Pricing Procedure to
Determine Optimal Pricing
Kalvin Consulting, Inc.
\$43,125

Phillips, Chandler A.
Biobehavioral Performance and
Biosignatures Research and
Development (BPBRD)
InfoSciTex
\$40,000

Raymer, Michael L. *Ohio Consortium for Bioinformatics*Ohio University
\$47,000

Reynolds, David B.

Acquisition of a Transonic Flow
Meter and Sensors
LifeBridge Technologies, LLC
\$1,855

Rigling, Brian D.
Garber, Fred D.
Center for Automatic Target
Recognition: Summer Intern
Program
DoD, Air Force, Air Force
Research Laboratory
\$842,553

Rigling, Brian D.
Garber, Fred D.
Center for Automatic Target
Recognition: Research
Infrastructure and Summer Intern
Program
DoD, Air Force, Air Force
Research Laboratory
\$233,000

Rigling, Brian D.
Garber, Fred D.
Center for Automatic Target
Recognition: Research
Infrastructure
DoD, Air Force, Air Force
Research Laboratory
\$226,187

Rigling, Brian D.

Collaborative Center for
Surveillance Research
DoD, Air Force, Air Force
Research Laboratory
\$132,000

Rigling, Brian D.
Garber, Fred D.
Image Truthing of WAMI Data
Sets
DoD, Air Force, Air Force
Research Laboratory
\$115,000

Rigling, Brian D.
Garber, Fred D.
Center for Automatic Target
Recognition Research
Ohio State University
\$66,941

Rigling, Brian D.

Collaborative Center for

Surveillance Research

More Than One Source of Support
\$66,000

Rigling, Brian D.

Collaborative Center for

Surveillance Research

National Science Foundation,

Miscellaneous

\$55,000

Rigling, Brian D.
Garber, Fred D.
Frequency-Dependent Circuit with 3-D Positioning
Intellectual Ventures LLC
\$15,000

Rizki, Mateen M.

Metabolite Differentiation and
Discovery Lab Development
Oak Ridge Institute for Science
and Education
\$26,280

Rizki, Mateen M.

Metabolite Differentiation and
Discovery Lab Development
Oak Ridge Institute for Science
and Education
\$24,540

Roberts, Rory A.

Verification and Validation of a
Transient Model for a Generator
Thermal Management System
Doty Consulting Services
\$50,140

Roberts, Rory A.

Design and Fabrication of a
Thrust Vectoring System for
Micro-Jet Engines
Universal Technology Corporation
\$15,750

Shang, Joseph J.S.

A Path-Finding Study for
Radiative Heat Exchange in
Combustion Chamber
Universal Technology Corporation
\$40,150

Shaw, Arnab K. Roberts, Rory A. PALODE - Hand Launched Fire-and-Forget Surveillance for Use by Ground Force Troops Ohio Aerospace Institute \$6,250

Sheth, Amit
Thirunarayan, Krishnaprasad
Trusted Semantic Sensor Web to
Support Decision Making over
Massive Amounts of Sensor and
Social Data
Riverside Research
\$67,637

Sheth, Amit
T040: LVC Sensors Integration
for Data Fusion in Operations and
Training
Ball Aerospace
\$28,505

Sheth, Amit

REU Supplement: SoCS: Social

Media Enhanced Organizational

Sensemaking in Emergency

Response

National Science Foundation,

Miscellaneous

\$16,000

Srinivasan, Raghavan

Titanium Alloys Sample

Machining

RTI International Metals, Inc.
\$3.600

Thomas, Scott Keith Srinivasan, Raghavan University Engineering Design Challenge DoD, Air Force Office of Scientific Research \$20,000

Wang, Shaojun
Semi-Supervised Discriminative
Structured Prediction
DoD, Air Force Office of
Scientific Research
\$119,730

Wang, Shaojun
Automatic Legal Document
Classification
LexisNexis
\$29,200

Wischgoll, Thomas CT-Based Diagnosis of Diffuse Coronary Artery Disease Indiana University \$91,912

Wischgoll, Thomas
Vortex Detection and Visualization
for Design of Micro Air Vehicles
and Turbomachinery
High Performance Technologies,
Inc.
\$41,519

Wu, Zhiqiang
Software Defined ArchitectureBased Cognitive Waveform
Development and Implementation
DoD, Air Force, Air Force
Research Laboratory
\$25,000

Wu, Zhiqiang
Ultra-Wideband Radio Frequency
Vector Signal Generator with
Channel Emulation Capability via
Frequency Sampling and Parallel
Processing Technologies
Kalos Technologies, Inc.
\$22,500

Xue, Kefu

Academic Pipeline and Future Lab
at the Edge
DoD, Air Force, Air Force
Research Laboratory
\$56,000

Xue, Kefu
Gaming Research Development
DoD, Air Force, Air Force
Research Laboratory
\$14,000

Xue, Kefu

Gaming Research Modeling and
Simulation

DoD, Air Force, Air Force
Research Laboratory
\$11,000

Young, Henry Daniel *DfR Solutions Testing* DfR Solutions LLC \$4,200

Zhang, Xinhui
Liu, Yan
Demand Planning and Supply
Chain Management
PECO II, Inc.
\$84,000

College of Liberal Arts

Cortes, Tess
General Operating Support:
Art Galleries
Ohio Arts Council
\$578

Dockery, Jane L.
Dustin, Jack L.

MCOfuture
Sinclair Community College
\$27,000

Dockery, Jane L. Champaign County Health District Community Health Assessment: 2011 Champaign Health District \$16,072

Dockery, Jane L.

Dayton Defense Wright Center for
Workforce Preparedness (WCWP)

Dayton Area Defense Contractors
Association (Dayton Defense)
\$11,000

Dockery, Jane L. Facilitation of NPHPS Program Greene County Combined Health District \$4,025

Dustin, Jack L.
Hooker, Carol M.
Perry County Health Department:
Behavioral Risk Factor
Surveillance System
Strategy Team, Ltd.
\$8,473

Dustin, Jack L.

City of Xenia Citizen Perception

Survey

City of Xenia, Ohio

\$4,200

Dustin, Jack L.

Dayton Hispanic Chamber Project
Dayton Hispanic Chamber
\$2,000

Hooker, Carol M. Yellow Springs Cost of Living Study James A. McKee Association \$6,173

Hooker, Carol M.

Assessment of Salary Data
Association of Ohio Health
Commissioners
\$3,000

Hooker, Carol M.

Think TV Asthma Evaluation
Think TV Network (Greater
Dayton Public Television)
\$2,500

Jones, Thomas Davidson

Montgomery County Solid Waste

District: Survey Proposal 2011

Montgomery County Solid Waste

District

\$6,608

Jones, Thomas Davidson Survey of Centerville, Kettering, and Oakwood Residents Dr. Barry Taylor \$3,115

Kennedy, Sandra D. Skill Development for HRMS Professionals: Professional Presentation Skill and Practice Veterans Affairs Medical Center \$7,890

Kennedy, Sandra D.

Efficiently Managing Your OLOI
Project, Project Assessment, and
Strategic Planning
Veterans Affairs Medical Center
\$7,000

Kennedy, Sandra D.

Constructive Conflict Resolution
and Collaboration
DoD, Air Force, Wright-Patterson
AFB
\$2,800

Kennedy, Sandra D.

Efficiently Managing Your OLOI
Project, Project Assessment, and
Strategic Planning
Veterans Affairs Medical Center
\$2,200

Stoker, Valerie
Polemics and Patronage:
Vyasatirtha and the 16th-Century
Vijayanagara Court
NFAH, National Endowment for
the Humanities
\$50,400

Subban, Jennifer WSU's Student Philanthropy Project 2011/2012
Ohio Campus Compact \$4,000

College of Nursing and Health

Mainous, Rosalie O'Dell Miami Valley Hospital Operating Agreement Miami Valley Hospital \$90,000

Sampsel, Debi
Nursing Institute of West Central
Ohio Sustainability
Sinclair Community College
\$50,000

College of Science and Mathematics

Agrawal, Abinash Amon, James P. Bioremediation of Chlorinated Ethenes in the Constructed Wetlands at Wright-Patterson Air Force Base (FY2011/2012) Air Force Institute of Technology \$224,998

Arasu, Krishnasany T.

REU Supplement: Algebraic

Methods in the Study of Some

Problems in Communication

Engineering

National Science Foundation,

Grants for Scientific Research

\$16,000

Arlian, Larry G.
Morgan, Marjorie S.
Scabies: Biology, Culture, Host
Specificity, and Antigens
National Institute of Allergy and
Infectious Diseases
\$365,000

Arlian, Larry G.
Morgan, Marjorie S.
Scabies: Biology, Culture, Host
Specificity, and Antigens
National Institute of Allergy and
Infectious Diseases
\$34,173

Arlian, Larry G. *Laundry Sample Analysis*Procter & Gamble Company
\$3,500

Arlian, Larry G.

Mite Samples

More Than One Source of Support
\$450

Bahn, Volker
Literature Review for E & R
Impacts
Rainforest Alliance, Inc.
\$8,500

Brown, Elliott

III-N Devices and Architectures
for THz Electronics
University of Notre Dame
\$165,593

Brown, Elliott

High-Resolution Sensing of DNA

Nanostructures in the THz Region

University of California

\$147,700

Brown, Elliott
Integrated Sensing Using DNA
Nanoarchitectures
Marshall University
\$50,000

Brown, Elliott
Fabrication and Microwave
Characterization of
Nanocomposite and
Intercalated-Graphite Materials
RNET Technologies, Inc.
\$15,128

Cipollini, Donald F.
Characterization of the
Mechanistic and Molecular Basis
of Ash Resistance to EAB
Ohio State University
\$100,200

Deibel, Jason A.
Petkie, Douglas T.
Electromagnetic NDE Techniques
for the Detection and
Characterization of Damage and
Degradation in Thermal Protein
Systems (TPS)
Universal Technology Corporation
\$18,800

Farlow, Gary C.

Dynamitron Use and Maintenance in Support of Collaborative

Material Science Research

Air Force Institute of Technology
\$6,419

Farrell, Ann M.
Tosa, Sachiko
Implementing Lesson Study and
Measuring Its Impact on Teacher
Development
Ohio Department of Education
\$216,620

Flach, John M.

STEM Degrees and Careers for
Ohioans with Disabilities,
Including Veterans: COF
Scholarships in Support of the
NSF-Funded Regional Alliance in
Disability
Ohio Board of Regents
\$452,980

Flach, John M.
Shebilske, Wayne L.
System for Information and
Meta-Information Portrayal of
Lessons-Learned (SIMPL)
Aptima, Inc.
\$52,352

Flach, John M.
Bennett, Kevin B.
Sirius Program
Applied Research Associates, Inc.
\$46,770

Fox, Jane Lee
Coupled Models of Planetary
Ionospheres/Thermospheres:
Phase B
National Aeronautics and Space
Administration
\$121,230

Fox, Jane Lee
The Hydrocarbon Ion Layer in the
Low Altitude Ionosphere of Saturn
National Aeronautics and Space
Administration
\$115,604

Fox, Jane Lee *MAVEN Mission* University of Colorado \$50,000

Gilkey, Robert H.

Multisensory Processing Research
Ball Aerospace
\$66,718

Goldstein, David L.
Schneider, Tamera
ADVANCE: Increasing the
Participation and Advancement of
Women in Academic Science and
Engineering Careers
National Science Foundation,
Miscellaneous
\$551,600

Goldstein, David L.

Roles and Regulation of Aqua/
Glyceroporin in a Freeze-Tolerant
Amphibian
National Science Foundation,
Miscellaneous
\$221,772

Green, Randall F.
Colle, Herbert A.
Software Support for Teen Driver
Training Research
Virtual Simulation and Training
Inc.
\$5,556

Hammerschmidt, Chad R.

Mercury Analysis of
Environmental Samples
More Than One Source of Support
\$7,632

Hammerschmidt, Chad R.

Mercury Analysis of
Environmental Samples
More Than One Source of Support
\$2,215

Hennessy, Michael B. Schiml-Webb, Patricia Mechanisms of Social Buffering of Hypothalamic-Pituitary-Adrenal Responses National Science Foundation, Grants for Scientific Research \$330,000

Higgins, Steven R.

Design of a Hydrothermal Atomic
Force Microscope and
Investigations of Mineral Growth
and Dissolution
Oak Ridge National Laboratory
\$1,192

Higgins, Steven R.

FTIR Analysis of Samples

More Than One Source of Support
\$147

Holtvoigt, Anna L. Bahn, Volker Habitat Preferences of Pileated Woodpeckers (Dryocopus pileatus) and Their Role as a Keystone Species Sigma XI \$400 Kenyon, Lisa Orvik
Supporting Scientific Practices
in Elementary and Middle School
Classroom
Northwestern University
\$84,767

Kozak, Juliusz Ashot
Regulation of Ca2+ Entry
Pathways by pH and PI (3,4,5)P3
in Human T. Lymphocyte
Activation
American Heart Association National
\$77,000

Kozlowski, Gregory

Optical Coating and the BioTech

Programs

DoD, Air Force, Air Force

Research Laboratory

\$25,000

Krane, Dan E.
Foster, Uohna June *DNA Transfer Analysis*Forensic Bioinformatics Services,
Inc.
\$31,050

Look, David C.

Experimental and Theoretical Pursuit of the Ultimate

Conductivity in ZnO

U.S. Department of Energy
\$332,701

Look, David C.

Hall Effect Measurements
Wyle Laboratories
\$286,029

Look, David C. *Hall Effect Measurements*More Than One Source of Support \$1,250

Lunsford, Suzanne K. Slattery, William Partners in Integrated Earth Systems Science (PIES) (ITQ) Ohio Board of Regents - Title II \$62,754

Medvedev, Ivan
Terahertz Signature Modeling
for Kill Assessment and Warhead
Materials Identification
Ohio State University
\$37,883

Miller, Joshua H.
Bahn, Volker
Antlers on the Tundra:
Mapping Historical Caribou
Calving Grounds and their
Nutritional Value
U.S. Department of Interior, Fish
& Wildlife Service
\$25,000

Pavel, Ioana E.

Developing Automated MatLab

Methods for the Spectral Analysis

of Gases Emitted from Heating

Bacteria Spores

Oak Ridge Institute for Science

and Education

\$2,050

Peters, Jeffrey L.

Analysis of Host Associations and
Biogeography of Hematozoan
Tozoan Parasites in South African
Birds
University of Cape Town
\$20,000

Peters, Jeffrey L. Cipollini, Donald F. Range-Wide Genetic Diversity of Scirpus ancistrochaetus Kendra Cipollini \$7,305 Petkie, Douglas T. Skipper, Julie A. Multimodel Human Signatures for State Assessment and Threat Evaluation DoD, Office of Naval Research \$119,690

Petkie, Douglas T. Xue, Kefu Layered Sensing Construct for the CityBeat Project DoD, Air Force, Air Force Research Laboratory \$28,275

Petkie, Douglas T.
Deibel, Jason A.
FPA and Detector
Characterization and NDE
Applications
Traycer Diagnostic Systems, Inc.
\$9,928

Reed, Michelle K.

Project knoTtT 3.0: Mobilizing
National Educator Talent
Ohio State University
\$3,546

Ritzi, Jr., Robert W.

Ground Water Protection

Program 2012

Cemex

\$25,000

Shebilske, Wayne L.
Research and Analytical Support
for the 711th HPW Human
Effectiveness Directorate
DoD, Air Force, Air Force
Research Laboratory
\$65,000

Slattery, William Lunsford, Suzanne K. Science Teaching for Ohio's New Economy (STONE) (ITQ) Ohio Board of Regents - Title II \$58,555

Stireman, John O.

Collaborative Research: The
Phylogeny and Evolution of World
Tachinidae (DIPTERA)
National Science Foundation,
Grants for Scientific
Research
\$189,057

Tosa, Sachiko
Farrell, Ann M.
Lesson Study: Research on
Teaching and Learning (ITQ)
Ohio Board of Regents - Title II
\$154,187

Underwood, Kirby A.
Turnbull, Kenneth
ACS National Meeting Travel
Grant FY12
Petroleum Research Fund American Chemical Society
\$300

Vadeboncoeur, Yvonne
RET Supplement: Collaborative
Research: Consumer Control of
High-Productivity/Low-Nutrient
Ecosystems: Enhancement of
Primary Productivity by Grazing
Fish in Lake Tanganyika
National Science Foundation,
Miscellaneous
\$12,063

Watamaniuk, Scott N. J.

Attention Allocation for Voluntary
Smooth Eye Movements
Smith-Kettlewell Eye Research
Institute
\$129,935

Watamaniuk, Scott N. J.

Visual Identification of Human
Biosignatures via Pattern
Recognition-Based Decision
Making in Immersive
Environments
InfoSciTex
\$51,100

Lake Campus

Mawasha, P. Ruby
Manufacturing Engineering
Program Development and Its
Potential Impact on Transforming
Undergraduate Engineering
Curriculum
Ohio Space Grant Consortium
\$15,000

Library

Dewey, Dawne
University of Dayton Roesch
Library Archives Public History
Internship
University of Dayton
\$1,440

Dewey, Dawne

Match for Dayton Daily News

Archive Basic Processing Project

Cox Ohio Publishing

\$1,000

Raj Soin College of Business

Gregorich, Earl
Small Business Development
Center
Ohio Department of Development
\$129,000

Gregorich, Earl
Entrepreneurship Project Pilot
Program
Ohio Department of Development
\$75,000

Gregorich, Earl

Veteran Entrepreneurial Training

Program (VET)

Ohio Department of Development
\$30,000

Marshalek, Kathleen A. 2012 Dayton ITAC at WSU
Ohio Department of Development \$65,000

Marshalek, Kathleen A. WSU ITAC: Jobs Act Program Ohio Department of Development \$49,125

Munch, James M. Emerging Leaders Program Speedway SuperAmerica LLC \$56,000

Munch, James M. *Emerging Leaders Program* Speedway SuperAmerica LLC \$56,000

School of Professional Psychology

Warfield, Janeece
PECE-PACT: Parents Early
Childhood Education/Positive
Action Choices Training
Montgomery County ADAMH
Services Board
\$69,287

Wilder, Heather N.
2012 Domestic Violence Program
Montgomery County Sheriff's
Office
\$10,800

Winfrey, LaPearl L.

Practicum Training: ADAMHS

Board: 2011/2012

Montgomery County ADAMH

Services Board

\$62,000

Yung, Betty *REEP: Research and Evaluation Enhancement Program*Ohio Commission on Minority
Health
\$75,000

Yung, Betty
Lupus Capacity Building Project
Ohio Commission on Minority
Health
\$39,733

Yung, Betty
Local Conversations Report
Completion and Community
Education Project
Ohio Commission on Minority
Health
\$25,000

Yung, Betty
Michigan Department of
Community Health Capacity
Building Program Evaluation
Southeastern Michigan Health
Association
\$16,105

Yung, Betty Clasen, Carla Michigan Department of Community Health Capacity Building Program Evaluation Southeastern Michigan Health Association \$12,500

Student Affairs

Anslinger, Amy A.

Kayak Instruction and Leadership

Program 2012

Ohio Department of Natural

Resources
\$18,495

Cooper, Mary Maureen
Hill, Sara Jane
Student-Athlete Opportunity Fund
(SAOF)
Horizon League
\$62,278

Crawford, Galen R. Mathis, Tonya MLK Day of Service 2012 Michigan Campus Compact \$1,000

Universitywide

Barnhart, Amy *PELL Grant Program 2011/2012* U.S. Department of Education \$10,081,141

Kennedy, Sandra D.

Professional Development

Projects for the Dayton VA:

DLDI and Innovative Leadership/
Supervisor Development Series

Veterans Affairs Medical Center

\$5,800

Mirelez, Iris L.

Wright State C-CAMPIS:
Childcare Access Means Parents
in School Program
U.S. Department of Education
\$89,677

Penick, Jennifer L.

National SMART Grant Program
2010/2011

U.S. Department of Education
\$45,340

Penick, Jennifer L.

PELL Grant Program 2010/2011
U.S. Department of Education
\$35,101

VP for Curriculum and Instruction

Dewberry, Brenda I.

Building Successful Futures
U.S. Department of Education
\$242,250

Sudkamp, Thomas A. *Articulation and Transfer* Ohio Board of Regents \$1,582,328

Sudkamp, Thomas A. *Articulation and Transfer: CEMS*Ohio Board of Regents
\$105,000

Beane, Brian J.

Mobile Electronic Warfare Lab
(MEWL) Support
MacAulay-Brown, Inc.
\$24,339

VP for Research and Graduate Studies

Fendley, Ryan D.
Pickoff, Arthur S.
Clinical Research Affiliation and
Operations Agreement
Premier Health Partners
\$911,281

Fendley, Ryan D.

Business and Technical Support
Services
Wright State Applied Research
Corporation
\$510,245

Kidambi, Phani *LexisNexis Support*Allegis Group Services, Inc. \$68,120

Magill, John M.

OhioLINK Support

Ohio Board of Regents
\$3,500,000

Magill, John M. *OhioLINK*Ohio Board of Regents
\$3,050,000

Miller, Aaron N. Wysong, Mark Text Based Data Mining Center for Operator Performance \$37,523 Rapoch, Terence G. *Quantitative Metrics Analysis*Wright State Applied Research

Corporation

\$4,380

Wysong, Mark
InfoSciTex: ATEA Task Order
0004
InfoSciTex
\$188,657

Wysong, Mark
Aerospace Technology Evaluation
and Assessment (ATEA) TO 0014
InfoSciTex
\$118,200

Wysong, Mark
Testing and Test Assets Support
MacAulay-Brown, Inc.
\$80,000

Wysong, Mark
Ohio Health Information
Partnership
Greater Dayton Area Health
Information Network
\$74,500

Wysong, Mark
InfoSciTex: ATEA Task Order
0002
InfoSciTex
\$48,000

Wysong, Mark
InfoSciTex: ATEA Task Order
0005
InfoSciTex
\$36,000

Wysong, Mark
Aerospace Technology
Evaluation and Assessment
(ATEA) Task Order 0011
InfoSciTex
\$23,074

Wysong, Mark
Interactions with Semi-Automatic
Remotely Piloted Vehicles
(IMACE)
InfoSciTex
\$5,000

Wysong, Mark
InfoSciTex: ATEA Task Order
0001
InfoSciTex
\$1,921

Wysong, Mark
SSA Health IT Records
Social Security Administration
\$375

We
congratulate those
receiving external
funds and
encourage those
with
unfunded
proposals to consult
with us about
resubmission.