

Fall 2010

WSU Research News, Fall 2010

Office of Research and Sponsored Programs, Wright State University

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RESEARCH NEWS

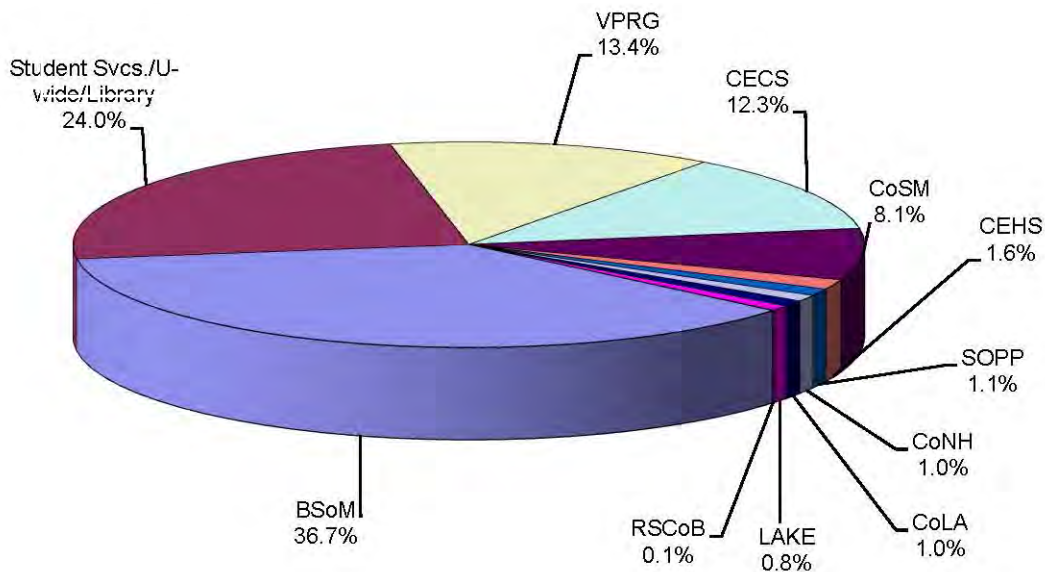
From the Office of Research and Sponsored Programs - Serving the Research Community of Wright State University

Fall 2010 Vol 42 No 1

201J University Hall Telephone 775-2425

WSU Exceeds All Other Years in 2010 External Funding

The faculty and staff at Wright State University continue a tradition of exceeding all previous records of awards received for external grants and contracts with a total of 610 awards received totaling \$94,111,241 for Fiscal Year 2010. A breakdown by campus area is noted below.



RSP would like to commend not only the faculty and staff that received awards, but also all of those who submitted proposals last year. A total of 944 proposals were submitted by faculty and staff of WSU during the past fiscal year.

We at RSP are here to assist the faculty and staff of WSU with locating

funding opportunities and with the proposal submission process. If you have an idea for a project and would like to turn that idea into a proposal, we invite you to stop by our office at 201J University Hall to discuss your ideas and learn about the ways

that our office can help you match your interests with possible funding sources. You may also visit our web site at <http://www.wright.edu/rsp> for information about the services we offer.

For a complete breakdown on amounts, categories, and sources of funding for FY2010, please go to the RSP website.

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Notes from the RSP

We live in a world of acronyms, and I believe that we illustrate that every day in RSP (Research and Sponsored Programs). Here is an example of a typical statement that might be uttered by an RSP staff member:

WSU just received an NSF grant with the new RCR requirements. Let's inform the PI that CITI training is available, and the link is at the RSP website: <http://www.wright.edu/rsp/rcr.html>.

Translation: *Wright State University just received a National Science Foundation grant with the new Responsible Conduct of Research (RCR) Requirements. Let's inform the Principal Investigator that Collaborative Institutional Training Initiative training is available, and the link is at the Research and Sponsored Programs website: <http://www.wright.edu/rsp/rcr.html>.*

Deconstructed Translation:

Wright State University faculty members have successfully competed for federal funds at the highest level. Effective with proposals submitted in January 2010, the National Science Foundation requires that institutions applying for financial assistance have in place a plan for the training of undergraduates, graduate students, and post-docs on the Responsible Conduct of Research. While there are many avenues for fulfillment of the training, one mechanism is the online tool known as CITI. Research and Sponsored Programs has developed a Responsible Conduct of Research website at: <http://www.wright.edu/rsp/rcr.html>, which includes a number of relevant links, course offerings, and announcements of upcoming workshops. We encourage you to visit the website.

We are also happy to report that we have now received two National Science Foundation grants that include the requirements for RCR. Congratulations to our faculty on their funding success!

Ellen



Staff NEWS

New Director Named

We would like to congratulate Reid Smith on his promotion to Director, Technology Transfer and Development. Reid, who earned his Bachelor of Science in Biology from Indiana University and his MBA from the University of Chicago, came to Wright State in 2008. Reid had previously worked at the University of Cincinnati since 2001, where he served as the Associate Director in the Office of Intellectual Property.



In his new role, Reid will lead Wright State's Technology Transfer program which addresses technology disclosure questions, intellectual property issues, technology licensing, export control issues, and the development of business and marketing plans. A benefit to researchers is WSU has a royalty sharing policy that returns a certain percentage of any royalties or fees generated from a party (company) that licenses or buys the technology.

To contact Reid:

email: reid.smith@wright.edu or
phone: 775-4277.

Congratulations, Reid!

Wright State's RCR Plan



Wright State University (WSU) has adopted a plan in fulfillment of the National Science Foundation's (NSF) requirement that institutions that apply for financial assistance have a plan in place to provide training and oversight in the Responsible Conduct of Research

(RCR). The plan will be used in fulfillment of RCR obligations from all government agencies that implement this requirement.

This plan comprises training, certification, and monitoring phases applicable to undergraduate students, graduate students, and postdoctoral fellows who are

required by a funding agency to take RCR training. For more information, please visit <http://www.wright.edu/rsp/WSUR-CRPlan.pdf>.

To see NSF's information on the implementation of this rule, visit: <http://www.nsf.gov/bfa/dias/policy/rcr.jsp>

NIH, AHRQ, and NIOSH Eliminate Error Correction Window for Due Dates On or After January 25, 2011

The National Institutes of Health (NIH), <http://www.nih.gov>, Agency for Healthcare Research and Quality (AHRQ), <http://www.ahrq.gov> and the National Institute for Occupational Safety and Health (NIOSH), <http://www.cdc.gov/niosh/> announce that *beginning with due dates on or after January 25, 2011*, NIH, AHRQ and NIOSH will **eliminate the error correction window from the application submission process**. The agencies have made this decision after carefully evaluating the comments received from the public in response to the RFI (Request for Information) released on March 12, 2010. Eliminating the error correction window will ensure consistent and fair deadlines for all applicants and better align these agencies' application submission processes with the submission processes of other federal agencies.

The error correction window originally was implemented in December 2005 as a temporary measure to facilitate the transition from paper to electronic submission of grant applications. The

window allowed applicants an opportunity after the deadline to correct missing or incorrect aspects of their applications, identified by NIH system-generated errors and warnings displayed to the applicant after submission.

Beginning on January 25, 2011, all applications submitted after 5 p.m. local time of the applicant organization on the due date will be subject to the NIH late policy and may not be accepted for review. In addition, any post-submission application materials will be subject to the new policy detailed in the NIH Guide Notice [NOT-OD-10-115](#).

Please note that NIH will continue to make accommodations for Federal system issues that threaten or prevent on-time submission of an individual application, if appropriately documented and verified by NIH support staff. Moreover, NIH still will determine and implement contingency plans on an as-needed basis for widespread system issues and natural disasters.

The agencies remain committed

to assisting all grant applicants through the electronic submission process. To this end, NIH conducts periodic reviews of its system validations and has made many changes over the years to relax enforcement of business rules that may not be necessary to perform a thorough scientific review of each application. NIH will continue to reevaluate its validations to determine the necessity of each.

The elimination of the error correction window does not affect the two-business-day application viewing window (i.e. the time an applicant has to view the electronic application image in eRA Commons upon NIH's receipt of an error-free application). Applicants still will be able to view their application and reject and submit a corrected application prior to the submission deadline. NIH, AHRQ and NIOSH encourage applicants to submit in advance of the due date to take advantage of the opportunity to correct errors and warnings and to review the application in the eRA Commons before the deadline.



Make that Application Complete Upon Initial Submission

*In the fall (starting with applications submitted for the September 25, 2010 receipt date), the National Institutes of Health (NIH) will implement a **new policy restricting the types of late grant application materials they will accept.** The policy will encourage applications to be complete and ready for review upon submission*

NIH understands that sometimes events happen after the application has been submitted and before the review takes place that reviewers need to know about in order to provide an informed evaluation of the application. To accommodate these unforeseen circumstances, they will continue to allow certain types of late materials, such as:

- ✓ Revised budget page(s) (e.g., change in budget request due to new funding or institutional acquisition)
- ✓ Biographical sketches (e.g., change in senior/key personnel due to the loss of an investigator)

- ✓ Letters of support or collaboration resulting from a change in senior/key personnel due to the loss of an investigator
- ✓ Adjustments resulting from natural disasters (e.g., loss of an animal colony)
- ✓ Adjustments resulting from change of institution (e.g., PI moved to another university)
- ✓ News of an article accepted for publication

As before, these materials must be received 30 days prior to the initial peer review and require the concurrence of the Authorized Organizational Representative to be included in the application. In addition, investigators will be able to submit a one-page explanation to accompany these materials. NIH will not accept substantial changes to the application such as updates to the Specific Aims or the Research Strategy, late-breaking

research findings, supplemental pages, and new letters of support that do not meet the aforementioned situation. These materials should be included in the initial application submission.

Note that there is an exception for many types of training programs. For these programs, NIH will allow three pages of post-submission materials to present new information or data about the applicants that was not available at the time of application submission.

To read more about these new policies, see the *Enhancing Peer Review Advance Notice: New NIH Policy on Post-Submission Application Materials* (NOT-OD-10-091 <http://grants.nih.gov/grants/guide/notice-files/not-od-10-091.html>) and *Enhancing Peer Review: Advance Notice on Post-Submission Application Materials*. for NIH Training and Related Applications (NOT-OD-10-104).

NIH SNAP Progress Reports Become All Electronic

If you are submitting a progress report for a SNAP (Streamlined Noncompeting Award Process) eligible award, as of August 1 you must submit electronically using the eSNAP module in eRA

Commons (see June 2010 *Nexus article*). An updated *eSNAP User Guide* can assist first time users with this process. For technical assistance, contact the eRA Help Desk at <http://era.nih.gov/help/index>.

Sponsor ALERTS, Cont. _____

FastLane Now Automates the *Check of Mentoring Plans* for Proposals Reflecting Postdoctoral Researchers:

Starting Saturday, April 24, 2010, FastLane began automated checking of proposals that require postdoctoral mentoring plans.

Proposals that do not include the requisite plan are prevented from being submitted, until the plan has been uploaded as a 'Mentoring Plan' under the Supplementary Documents.

As a reminder, the instructions in Chapter II.C.2.j of the *Grant Proposal Guide* stipulate that each proposal that requests funding to support postdoctoral researchers must include, as a supplementary document, a description of the mentoring activities that will be provided for such individuals.

The Office of Research and Sponsored Programs (RSP) *invites*

new faculty and those just getting started in research

to an

Orientation Seminar

Wednesday, October 27, 2010, 8:30 a.m. to 12:30 p.m.

E156 B & C Student Union

This seminar will include guidance on:

- ✱ **locating research funding**
- ✱ **information regarding internal funding programs**
- ✱ **an introduction to the WSU proposal submission procedure**
- ✱ **advice on compliance issues**
- ✱ **contact information for assistance with the administration of external funds**
- ✱ **an overview and contact information from the Office of Technology Transfer and Development**

We will also demonstrate a *subscription-based funding opportunities database*, **COS (Community of Science)**, and information will be provided on adding yourself to RSP's Faculty Interest Profile database that is used to match faculty research interests to funding opportunities.

You will be introduced to all of the RSP staff—we look forward to seeing you there.

Please R.S.V.P. by October 20 to Jan Power, ext. 2425, rsp@wright.edu



EXPORT CONTROL AND RESEARCH: WHAT YOU SHOULD KNOW

Wright State University is committed to supporting the research interests of the faculty, staff, and students in a way that reflects the importance of an open, ethical, and unrestricted research environment. *Within this setting, though, there are certain legitimate activities of the University which are restricted by operation of federal laws that govern the institution's legal ability to transfer or disseminate restricted articles or information, or participate in export controlled projects.* The University requires that all faculty, staff, students, volunteers, and visitors conduct their activities in compliance with all U.S. laws and regulations that govern the export of defense articles and defense services and the export of certain non-military or dual-use technologies identified as export controlled. Wright State acknowledges that collectively these laws and regulations serve critically important foreign policy and national security interests, and recognizes that violations of these laws can subject the individuals involved and the institution to severe criminal and civil penalties. The university's export control program is designed to provide resources to assist members of the WSU community involved in such activities in maintaining compliance with export control laws and regulations.

Concerns about the inappropriate transfer of new information,

technologies, and products with military applications outside the U.S. led to the passage of laws in the late 1970s that control exports of selected technologies and products. The three relevant statutes are: Section 38 of the Arms Export Control Act (22 USC 2778); the Export Administration Act of 1979 (50 USC app. 2401 - 2420); and the International Emergency Economic Powers Act (50 USC 1701 - 1706). Implementing regulations for the Arms Export Control Act are found in the International Traffic in Arms Regulations (ITAR) at 22 CFR 120-130 administered by Department of State. Implementing regulations for the other two statutes are found in the Export Administration Regulations (EAR) at 15 CFR 730-774 administered by the Department of Commerce. Collectively, *these laws only bear on university research activities that fall outside the scope of the fundamental research exemption provided for under the framework of regulations and laws governing export control.*

The expectation is that the fundamental research exemption, characterized in National Security Decision Directive NSDD189 (1985), will operate to keep data and results of fundamental research unrestricted by export control regulations. This NSDD defines fundamental research as "basic and applied research in science and engineering, the results

of which ordinarily are published and shared broadly within the scientific community, as distinguished from proprietary research and from industrial development, design, production, and product utilization, the results of which ordinarily are restricted for proprietary or national security reasons." However, when research is conducted outside this safe harbor, or when certain tangible items, software or export controlled information are to be shipped abroad, Wright State is obligated to obtain an export license when required or document a determination that no license is needed or an exception to export licensing requirements is applicable.

The WSU Export Control website (http://www.wright.edu/rsp/Security/export_controls.htm) provides background information on the various laws and regulations, as well as an export control decision tree that is designed to assist in evaluating whether an export license may be required in the context of a university research program. Wright State's Export Control Officer can provide additional resources and guidance to assist the university community in maintaining compliance with the law.

WSU's Export Control Officer is Reid Smith, reid.smith@wright.edu, Ext. 4277.



COS is a complete source for information that is vital throughout the research process.

CV Management

Easily keep your CV up-to-date and ready to present in any format:

- Eliminates redundancy—you don't have to keep building your CV from scratch
- It's easily updated—enter your information once, then updating your CV with COS is a breeze!
- Your COS Expertise profile can be easily exported to a Word document for all of your CV needs

Promote Your Research

Showcase your research to the worldwide research community.

- Other researchers search COS Expertise for collaborators and peer reviewers
- Media Offices use COS to find individuals to speak with journalists
- Sponsoring agencies use COS to find peer reviewers and researchers to fund

COS provides you with your own home page so you can promote your own research at <http://myprofile.cos.com/yourusername>

Information from COS Expertise is also included in its sister database, COS Scholar Universe, a multinational, global database of 1.5 million profiles of authors, researchers and other scholars that is searched by corporations, government agencies, academic institutions and individuals around the world.

Identify Experts and Collaborators

Search the more than 400,000 profiles at over 1,200 institutions worldwide to find additional expertise you may need:

- Find project collaborators
- Learn who is doing what in your field
- Survey your competition.

Find Funding

Use COS Funding Opportunities to search over 25, 000 records representing over 400,000 individual funding opportunities from numerous sponsors across all disciplines.

Let COS Funding Opportunities do the work for you. Create a search and save it, then run it again whenever you wish. You can also share it with others so they can run the search for themselves. You can save up to 40 searches.

You can also track up to 200 records on your COS Workbench, and then review them to see whether they have changed. Receive same-day alerts when your tracked records are updated. Organize your tracked records with tags, and share them with others.

Use COS Funding Alert as a link between your COS Expertise profile and COS Funding Opportunities to receive new and relevant funding information via e-mail every week.



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RESEARCH CELEBRATION 2011

*The Office of Undergraduate Research and STEMM Activities
will host
the second annual*

Research Celebration

*showcasing research and scholarly accomplishments of
Wright State graduate and undergraduate students*



Friday, April 8, 2011



Conference Wing of the Student Union



A Poster Session will be held in the Apollo Room during lunch



Local companies will also be exhibiting



Please encourage your students to participate

Information for student presenters: Two presentation types – a 20 min. oral presentation (15 min. + 5 min. Q&A) ***or*** a poster session are available. There will also be space for group projects, performances, and demonstrations. Registration materials will be available on the Office of Undergraduate Research and STEMM Activities' website (<http://www.wright.edu/urop>). The deadline for registration is **Friday, March 11, 2011**. All registration materials must be submitted electronically to UROP@wright.edu.

Please volunteer to moderate an oral session by sending an email to Dominique.Belanger@wright.edu (moderators make sure the sessions stay on time and continue in an orderly fashion). If you have any questions or comments, please contact Dominique Belanger at the above email.

Frequently Asked Questions for Principal Investigators



PreAward

Whom do I contact for help with submitting a grant/contract proposal?

To find the RSP person responsible for your department or unit, please go to <http://www.wright.edu/rsp/pubs/RN/rsp-staff.html> and find your department name in the “Pre-Award” section of the RSP staff list. In the left-hand column you’ll find the name of your RSP contact.

Who is designated as the authorized institutional representative?

The Assistant Vice President for Research, Ellen Reinsch Friese, has been delegated this authority.

Who is eligible to serve as a Principal Investigator on a proposal?

Fully-affiliated faculty are eligible to become principal investigators. Adjunct faculty and staff may be eligible if they have the approval of their department chair and dean. Students and persons not employed at the university are not eligible unless there is a fully-affiliated faculty member acting as co-investigator.

Can there be more than one Principal Investigator on a proposal?

It depends on the sponsor. If allowed and that is what you want, we can show more than one PI in the proposal. However, for internal purposes, the first PI shown will be considered to have overall responsibility for the project and be designated “Principal Investigator” whereas other PIs will be termed “Co-Investigators.”



Can I request funds for secretarial salary on a proposal to a federal agency?

Federal rules require that administrative and secretarial salaries normally be treated as F&A costs and not charged directly to a grant. An exception may be made for a “major project,” that is defined as a project that requires an extensive amount of administrative or clerical support, which is significantly greater than the routine level of such services provided by academic units. Some examples of major project are described in Exhibit C found in the A21 cost principles at http://www.whitehouse.gov/omb/circulars_a021_2004. If you are contemplating including these types of expenses in your budget, please discuss this with your RSP contact so that he/she can assist you with this determination.

Continued below

What are F&A (facilities and administrative) costs (sometimes called indirect costs or overhead)?

These are expenses that benefit grant/contract funded activities but are of such a nature that it would not be practical or cost-effective to try to calculate what the actual benefit is to particular projects. Typical expenses are maintenance, building depreciation, library costs, and various kinds of administrative functions (purchasing, payroll, RSP, etc.) that are employed indirectly to support your research and scholarly efforts. F&A costs are reimbursed through one or more rates that are negotiated with the federal government and then, normally, are applied as a percentage of most of the direct costs incurred on particular projects. At WSU, we have four negotiated rates depending on whether a project is research or something else, and depending on whether it is conducted on or off campus (see the F&A Cost Rate subheading at <http://www.wright.edu/rsp/rates.html>). Keep in mind that F&A rates represent an average amount of indirect costs borne by any given project. Also keep in mind that the actual award you receive may contain restrictions on how, to what extent, and even whether F&A costs are to be reimbursed by the sponsor.

My research might involve human subjects, laboratory animals, or biohazards (e.g., recombinant DNA). What is the procedure for getting approval to do this?

In each case, there is a committee that would review a “petition” that you would submit through RSP, namely the Institutional Review Board (IRB), Laboratory Animal Care and Use Committee (LACUC), or Institutional Biosafety Committee (IBC). For human subjects use, the petition form and relevant information are found at <http://www.wright.edu/rsp/subjects.html>. For laboratory animal use, the petition form is found at <http://www.wright.edu/rsp/subjects.html#animals>. And for biohazards the petition form is found at <http://www.wright.edu/rsp/IBC/biohazards.html>. If your research involves radiation-producing devices or radioactive materials, you would need to submit an approval form to the Radiation Safety Committee (see <http://www.wright.edu/admin/ehs/radsaftey.html>) within the Department of Environmental Health and Safety.

How do I complete the NIH all personnel report?

The NIH all personnel report is one part of the progress report required by NIH via eRA Commons/eS-NAP. The all personnel report requires the PI to list all personnel (salaried and unsalaried) for the current budget period at the applicant organization or elsewhere, who participated in the project during the current budget period for at least one person month or more, regardless of the source of compensation. You will need to include the eRA Commons ID (when applicable), names of individuals, all degrees, the last four digits of the social security number, role on the project, date of birth, and number of person months devoted to the project (indicate academic, calendar and/or summer months). For more details, see page 22 of the NIH instructions guide for PHS 2590 non-competing continuation progress report.



Post-Award

I'm not sure how to initiate transactions against my sponsored project funds. Whom do I contact for help after I receive funding?

The best place to start is with your college/school Business Officer. RSP can also help. For general questions, please contact Glen Jones, Director of Post-Award (glen.jones@wright.edu, 775-4461). For specific questions, go to <http://www.wright.edu/rsp/pubs/RN/rsp-staff.html> and scroll down to the Post-Award section of our staff listing. Then, locate the Grants Accountant who has responsibility for your department or sponsor.

Continued below

How do I monitor my funded award activity?

You can get information on current activity by accessing Wings Express (Banner Finance Self-Serve). Instructions may be found at http://www.wright.edu/rsp/Banner_instr.html. If you don't have access to Wings Express, please contact your college/school Business Officer, who can also assist with other grant/contract financial questions you might have.

Why is effort reporting required?

Effort reporting on federal grants/contracts is a requirement of OMB Circular A-21. For each quarter that you work on a federal project, you will receive a form to complete (see <http://www.wright.edu/rsp/effort.html>). In some sense an effort report is a federally- mandated timecard for faculty.

I need to spend award funds differently from what was proposed and awarded. Is this okay?

It depends on the terms and conditions of your award. Fixed price agreements normally do not have restrictions; cost-reimbursement type awards often do. Most federal research awards are very flexible, as are most industry-funded and other private agreements. If you are unsure of what the restrictions might be in your particular case, please contact Yun Wu, Associate Director for Post-Award (yun.wu@wright.edu, 775-2651).

More guidance is available at <http://www.wright.edu/rsp/policies.html>, ext. 2425, or email rsp@wright.edu

Proposal Writing 101

Have you wanted to write a grant proposal but don't know how to get started?

The Office of Research and Sponsored Programs is offering Proposal Writing 101

This lecture-style training walks novice grant writers through the process of writing a proposal and covers the basics, such as describing the main components of the proposal, where to find funding, proposal writing tips, and budget preparation.

Thursday, October 14, 2010

11:30-1:00

E163 Student Union.

Please RSVP by October 12th to Jan Power at ext. 2425 or via email to rsp@wright.edu.

We look forward to seeing you there!

AWARDS

The grants and contracts on these pages were awarded from May 2010 through August 2010

Boonshoft School of Medicine

**Baumann, Michael A.
Paul, Cassandra C.**
*License Agreement for
AML14.3D10 Cell Lines*
The Walter and Eliza Hall
Institute of Medical Research
\$1,500

Bienenfeld, David G.
*Improving Ohio's Psychiatric
Workforce Through
Collaboration with the WSU
Dept. of Psychiatry*
Ohio Department of Mental
Health
\$80,000

Bienenfeld, David G.
*Community Psychiatry Training
Program*
Ohio Department of Mental
Health
\$20,000

Boivin, Gregory
NIRVANA Project
Spectral Energetics, Inc.
\$37,864

**Carlson, Robert G.
Falck, Russel S.**
*Comparing Acute and
Continuous Drug Abuse Treat-
ment: A Randomized Clinical
Trial*
DHHS, National Institute on
Drug Abuse
\$500,000

**Carlson, Robert G.
Falck, Russel S.**
*Buprenorphine Post-Marketing
Surveillance*
CRS Associates, LLC
\$1,500

Cauley, Katherine L.
*Authorized Release of Medical
Information Through the
Integration with the Nationwide
Health Information Network*
Social Security Administration
\$999,000

Cauley, Katherine L.
*Children's Health Insurance
Program Reauthorization Act
(CHIPRA) Outreach and
Enrollment Grant Cycle I*
Dayton Public Schools
\$262,180

Cauley, Katherine L.
*Testing and Demonstrations of
the National Health Information
Network (NHIN) Trial
Implementations Through Health-
Link RHIO at Wright State
University*
DHHS, National Library of
Medicine (NLM)
\$99,134

Cauley, Katherine L.
AHEC Support
Ohio Board of Regents
\$37,004

**Chen, Yanfang
Morris, Mariana
Olson, James E.**
*Balance of Angiotensin
II/Angiotensin (1-1): A Target in
Ischemic Stroke*
DHHS, National Heart, Lung, and
Blood Institute
\$366,186

**Chumlea, W. Cameron
Duren, Dana L.
Sherwood, Richard J.
Nahhas, Ramzi
Khamis, Harry J.**
*Updating Skeletal Maturity
Methods for U.S. Children*
DHHS, National Institute of
Arthritis and Musculoskeletal and
Skin Diseases
\$358,314

Clasen, Carla
*Ryan White Planning and
Evaluation*
Lucas County Regional Health
District
\$1,500

**Cope, Timothy C.
Alvarez, Francisco J.
Rich, Mark M.
Engisch, Kathrin L.
Fyffe, Robert E.W.**
*Synaptic Function: Effects of the
Nerve Injury, and Altered Activity*
DHHS, National Institute of
Neurological Disorders and
Stroke
\$939,837

Czerwinski, Stefan Aleksander
Siervogel, Roger M.
Choh, Audrey
Chumlea, W. Cameron
Duren, Dana L.
Lee, Miryoung
Adiposity, Disease Risk Factors, and Lifetime Health
DHHS, National Institute of Child Health and Human Development
\$1,392,023

Dodge, Robin E.
Aerospace Medicine Training for the Era of Moon, Mars, and Beyond
National Aeronautics and Space Administration
\$100,000

Dunn, Margaret M.
Miscellaneous Awards Under DCOP Fiscal Agency Agreement
Dayton Clinical Oncology Program
\$176,741

Duren, Dana L.
Siervogel, Roger M.
Towne, Bradford
Genetic, Somatic, and Maturation Influences on Pediatric Skeletal Health
DHHS, National Institute of Child Health and Human Development
\$472,995

Elased, Khalid M.
Role of Angiotensin Converting Enzyme 1 (ACE1) and ACE2 in the Regulation of Blood Pressure in Diabetes
American Heart Association - National
\$65,000

Falck, Russel S.
Carlson, Robert G.
Age-Related Services and Outcomes After DUI Interventions
University of Michigan
\$55,806

Ford, JoAnn
Moore, Dennis C.
Williams, Carlton
Healthy Brothers - Healthy Sisters
DHHS, Substance Abuse and Mental Health Services Administration
\$427,129

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

Gebhart, Mark E.
Pandemic Influenza Healthcare Preparedness
Greater Dayton Area Health Information Network
\$7,200

Gentile, Julie P.
CCOE: Dual Diagnosis: MIMR
Ohio Department of Mental Health
\$95,000

Gillig, Paulette M.
Professorship of Rural Psychiatry: Ohio Department of Mental Health
Ohio Department of Mental Health
\$12,000

Gomez-Cambronero, Julian
Mechanisms of PLD Interaction with Kinases and Rac: Role on Phagocyte Chemotaxis
DHHS, National Heart, Lung, and Blood Institute
\$287,000

Hamilton, Glenn C.
Regional Healthcare Preparedness Grant
Greater Dayton Area Health Information Network
\$9,000

Heffernan, Michael P.
A Phase 2B, Multicenter, Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging, Efficacy and Safety Study of Apremilast (CC-10004) in Subjects with Psoriasis
Celgene Corporation
\$6,471

Heffernan, Michael P.
Phase 3 Study of Human Monoclonal Antibody Against IL-12 in Plaque Psoriasis
Abbott Laboratories
\$649

Kadokia, Madhavi P.
Controlling Bioprocesses Using Peptide-Modified Scaffolds
Universal Energy Systems, Inc. (UES, Inc.)
\$14,500

Klykylo, William M.
Support for Director of Child and Adolescent Psychiatry
Ohio Department of Mental Health
\$41,267

Lee, Miryoung

Childhood Obesity and Sexual Maturation
Virginia Commonwealth University
\$60,000

Leffak, I. Michael

Analysis of the Human c-myc Gene Replication Origin
DHHS, National Institute of General Medical Sciences
\$301,889

Leffak, I. Michael

Liu, Guoqi
Bubulya, Paula
The Role of the DNA Unwinding Element Binding Protein, DUE-B, in DNA Replication
DHHS, National Institute of General Medical Science
\$297,803

Markert, Ronald J.

IPA Services: VAMC
Veterans Affairs Medical Center
\$1,869

Markey, Michael

Establishment of aCGH Capabilities Within the Center for Genomics Research
Dermatopathology Lab of Central States
\$4,725

Michail, Sonia K.

The Use of VSL#3 in Irritable Bowel Syndrome in Children
DHHS, National Center for Complementary and Alternative Medicine
\$0

Moore, Dennis C.

The Mount Olive One-Stop Center
DHHS, Substance Abuse and Mental Health Services Administration
\$499,028

Moore, Dennis C.

Justice for All Women Collaboration Team
Montgomery County Family and Children First Council
\$30,000

Morris, Mariana

Elased, Khalid M.
Chen, Yanfang
ACE Balance in the Cardiovascular Complication of Diabetes
DHHS, National Heart, Lung, and Blood Institute
\$358,750

Morris, Mariana

PREP Scholars
DHHS, National Institute of General Medical Sciences
\$305,096

Morris, Mariana

Chumlea, W. Cameron
Short-Term Health Research Training to Increase Diversity
DHHS, National Heart, Lung, and Blood Institute
\$138,888

Morris, Mariana

Mechanism Elucidation of Enhanced Hippocampal Adult Neurogenesis in Ames Dwarf Mice (Mus Musculus)
Henry M. Jackson Foundation
\$35,000

Morrison, Ann K.

Adult Professorship of Community Psychiatry: Ohio Department of Mental Health
Ohio Department of Mental Health
\$20,000

Organisciak, Daniel T.

Antioxidants and Retinal Gene Expression Profiles
Ohio Lions Eye Research Foundation
\$7,500

Organisciak, Daniel T.

Prevention of Light-Induced Retinal Degeneration by Natural Substances
Alcon Laboratories, Inc.
\$5,699

Paliy, Oleg**Reo, Nicholas V.****Raymer, Michael L.****Michail, Sonia K.**

Quantitative Measurements of Intestinal Metabolites in Healthy and IBS Children
DHHS, National Institute of Child Health and Human Development
\$72,500

Pickoff, Arthur S.

Reach Out of Montgomery County (Fiscal Year 2010/2011)
Reach Out of Montgomery County
\$90,499

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
\$0

Reo, Nicholas V.
Raymer, Michael L.
NMR-Based Metabolomics in Toxicology Research
Henry M. Jackson Foundation
\$81,088

Rich, Mark M.
Muscle and Neuromuscular Junctions in Spinal Muscular Atrophy
Johns Hopkins University
\$38,253

Sulentic, Courtney E.W.
3'alpha Enhancer Regulation by AhR and NF-kappaB/Rel Proteins
DHHS, National Institute of Environmental Health Sciences
\$16,820

Towne, Bradford
Czerwinski, Stefan Aleksander
Genetics of Bone Structure and Metabolism
Southwest Foundation for Biomedical Research
\$59,700

Trevino, Julian J.
Psoriasis Longitudinal Assessment and Registry (PSOLAR)
Centocor, Inc.
\$2,452

Wyatt, Christopher N.
The Effect of Putative Respiratory Stimulants on Carotid Body Type I Cells
Galleon Pharmaceuticals
\$16,550

Xu, Yong-Jie
Phosphorylation Network of the DNA Replication Check Point in Fission Yeast
Ohio Cancer Research Associates
\$30,000

College of Education and Human Services

Bernhardt, Gregory R.
Grushon, Matthew Gentry
Dayton STEM Hub
Ohio Board of Regents
\$978,468

Bernhardt, Gregory R.
Ohio STEM Learning Network
Ohio STEM Learning Network
\$170,000

Davis, Stephanie
Capacity-Building Faculty Support Grant FY 2011 From Carl Perkins Foundation
Ohio Department of Education
\$71,710

Risacher, Joanne
SOCHE Internship
Southwestern Ohio Council for Higher Education
\$17,976

Risacher, Joanne
Clark State Community College Internship
Clark State Community College
\$17,976

College of Engineering and Computer Science

Bourbakis, Nikolaos G.
Host Computer's Security Workshop
DoD, Office of Naval Research
\$23,117

Chung, Soon M.
Bangert, Austin D.
Service-Oriented Integration of Distributed Biomechanical Engineering Resources
Dayton Area Graduate Studies Institute
\$7,434

Dong, Guozhu
Knowledge Transfer Oriented Data Mining with Focus on the Decision Trees Knowledge Type
NSF, Miscellaneous
\$100,000

Dong, Haibo
Martin, Richard
Computational Investigation of Wake Structures and Performance of Rigid-Flexible Flapping-Wings Undergoing Plunging/Pitching Motion
Dayton Area Graduate Studies Institute
\$57,853

Dong, Haibo
Pollock, Brad P.
Optimization of Direct Fuel Injection in the Rotax Engine with the Application of Low Octane Air Force Jet Fuels
Dayton Area Graduate Studies Institute
\$31,393

Emmert, John M.
Electronic, Optical, and Electro-Optical Materials Research: Mixed-Signal Component Design
University of Dayton
\$92,997

Gallimore, Jennie J.
Wireless Phone Distraction Research
Transportation Research Center Inc.
\$107,049

Gallimore, Jennie J.
Backover Avoidance Study
Transportation Research Center Inc.
\$83,477

Gallimore, Jennie J.
IPA-Services: VAMC: Gallimore Veterans Affairs Medical Center
\$28,177

Garber, Fred D.
Performance Estimation of SAR Imagery
Using NIIRS Techniques
Etegent Technologies, Ltd.
\$30,000

Goshtasby, A. Ardeshir
Jackson, Brian P.
Automated Streaming Imagery Filter Selection
Dayton Area Graduate Studies Institute
\$63,523

Goswami, Tarun
Turbine Engine Component Design
Universal Technology Corporation
\$190,977

Goswami, Tarun
Turbine Engine Retirement for Cause (RFC) Component Implementation: Phase I
Universal Technology Corporation
\$138,133

Grandhi, Ramana V.
LSP for Reliable Fatigue Life
General Dynamics Information Technology, Inc.
\$92,200

Grandhi, Ramana V.
Gannon, Kenneth M.
Reliability-Based Transonic Flutter Analysis of Supersonic Aircraft Designs
Dayton Area Graduate Studies Institute
\$63,523

Grandhi, Ramana V.
Malik, Arif
REU Supplement: Simulation of Coil Wedge Effects in Sheet Rolling
NSF, Miscellaneous
\$6,000

He, Ping
Twyman, II, Marlon D.
High-Density Electroencephalographic Source Localization for Workload Assessment in Complex Cognitive Tasks
Dayton Area Graduate Studies Institute
\$57,853

He, Ping
Crossen, Samantha L.
Investigation of Day-to-Day and Individual Variability in Physiology- Based Operator Functional State Assessment
Dayton Area Graduate Studies Institute
\$15,014

Huang, George
Center for Micro Air Vehicle Studies (CMAVS)
DoD, Air Force, Air Force Research Laboratory
\$250,000

Huang, George
Collaboration Agreement with Software Cradle Company
Software Cradle Co., Ltd.
\$200,000

Huang, George
Shang, Joseph J.S.
Menart, James A.
A Joint WSU/AFRL Center for Advanced Power and Energy Conversion Research (CAPEC)
DoD, Air Force, Air Force Research Laboratory
\$110,000

Jean, Jack S.
Fendley, Mary E.
Wright State Research Institute: Acclimate: Asset Tracking System Proposal
Acclimate Technologies, Inc.
\$140,000

Klingbeil, Nathan W.
Baudendistel, Craig M.
Structured Dynamics and Mechanics of Turbomachinery Components
Dayton Area Graduate Studies Institute
\$63,281

Mawasha, P. Ruby
Ohio Space Grant Consortium Scholarship/Fellowship Program 2010/2011
Ohio Space Grant Consortium
\$25,000

Mawasha, P. Ruby
OSGC Campus Allocation Funds 2010/2011
Ohio Space Grant Consortium
\$3,000

Menart, James A.

Computational Investigation of the NEXT Ion Engine Discharge Chamber Using a Detailed PIC-MCC Computer Model
National Aeronautics and Space Administration
\$40,986

Meyer, Karen

Alexander, Matthew R. Future Jobs Internship: Matt Alexander
Clark State Community College
\$4,000

Mukhopadhyay, Sharmila M.

Barney, Ian Timothy
Thermally Responsive Encapsulated Phase Change Materials
Dayton Area Graduate Studies Institute
\$63,524

Mukhopadhyay, Sharmila M.

Surface Modification of Porous Carbon Structures
Dayton Area Graduate Studies Institute
\$20,000

Mukhopadhyay, Sharmila M.

Maleszewski, Adam A.
Functionalization of Carbon Nanostructures with Metal-Based Nanoparticles
Dayton Area Graduate Studies Institute
\$15,014

Narayanan, Sundaram

Scenario-Based Training Research
Center for Operator Performance
\$64,665

Narayanan, Sundaram

Open Innovation Program
The Wright Brothers Institute, Inc.
\$36,677

Narayanan, Sundaram

Research Hadoop: A Parallelized, Highly Scalable Cluster Computing Framework
SIRSAI, Inc.
\$17,400

Parikh, Pratik

Integrated Supply Chain Planning and Optimization
OpSimplex LLC
\$2,875

Penmetsa, Ravi C.

Guo, Jia
Forecasting Aircraft Usage for Prognostics
University of Illinois
\$97,629

Penmetsa, Ravi C.

Thomas, Michael A.
Probabilistic Cohesive Zone Model-Based Structural Life Forecasting
Dayton Area Graduate Studies Institute
\$57,853

Penmetsa, Ravi C.

Risk-Based Design of Air Vehicle Structures
University of Illinois
\$30,325

Rattan, Kuldip S.

Baine, Nicholas A.
Integrated GPS/IMU Optical Navigation Systems with System Fault Detection
Dayton Area Graduate Studies Institute
\$63,523

Raymer, Michael L.

Ohio Consortium for Bioinformatics
Ohio University
\$47,000

Ren, Saiyu

AF083-153 Digital Synthesizer with Tuning Filter
RBS Technologies, LLC
\$105,000

Rigling, Brian D.

Garber, Fred D.
Center for Automatic Target Recognition Research
Ohio State University
\$116,000

Rigling, Brian D.

Collaborative Center for Surveillance Research
More Than One Source of Support
\$22,000

Rizki, Mateen M.

Feature Analysis for Threat Assessment with Exploitable Human Signatures
Ohio State University
\$114,000

Sheth, Amit

Thirunarayan, Krishnaprasad
Trusted Semantic Sensor Network: Phase I
Science Applications International Corporation
\$177,292

Sheth, Amit

Henson, Cory A.
Architectures for Secure Semantic Sensor Networks for Multi-Layered Sensing
Dayton Area Graduate Studies Institute
\$63,281

Sheth, Amit

REU Supplement: III-SGER: Spatio-Temporal-Thematic Queries of Semantic Web Data: A Study of Expressivity and Efficiency
NSF, Miscellaneous
\$16,000

Shingledecker, Clark**Vernooy, Jeffrey A.**

Starting Wright: An Interactive Webcast Program To Prepare Students with Disabilities and Parents for Transition to Postsecondary Education and Careers in STEM
Ohio Rehabilitation Services Commission
\$92,474

Skipper, Julie**Davis, Jennifer R.**

Operator Functional State Assessment Through Multimodal Imaging
Dayton Area Graduate Studies Institute
\$57,853

Skipper, Julie

Multispectral Biometric Data Collection
Ball Aerospace
\$2,500

Slater, Joseph C.**Gaerke, Joshua P.**

Application of the Campbell Design Concept to Identification of Fatigue Cracks in Bladed Disk Assemblies
Dayton Area Graduate Studies Institute
\$57,853

Srinivasan, Raghavan

Evaluation of High Temperature Deformation Behavior of Titanium Alloy
RTI International Metals, Inc.
\$3,000

Wang, Bin**Pei, Yong****Wu, Zhiqiang**

Wright Center for Sensor System Engineering (WCSSE): Low-Cost Wideband Radio Frequency Sensor for Cognitive Radio Networks
Cleveland State University
\$232,709

Wang, Bin**Wu, Zhiqiang**

Waveforms Optimization for Electronic Warfare Countermeasures Development
MRLets Technologies, Inc.
\$65,000

Wang, Shaojun

Semi-Supervised Discriminative Structured Prediction
DoD, Air Force Office of Scientific Research
\$119,712

Wischgoll, Thomas

CT-Based Diagnosis of Diffuse Coronary Artery Disease
Indiana University
\$91,988

Wischgoll, Thomas

IPA-Services: VAMC: Wischgoll
Veterans Affairs Medical Center
\$14,165

Young, Henry Daniel

Fabrication, Characterization, and Testing of Graded Solid Oxide Fuel Cell Capacitor Layers
Universal Energy Systems, Inc.
\$13,600

Zhang, Xiaodong

Multi-Agent Health Management System
Intelligent Automation, Inc.
\$40,668

Zhang, Xinhui

Demand Planning and Supply Chain Management
PECO II, Inc.
\$84,000

College of Liberal Arts**Dockery, Jane L.**

Data Analytics for the Office of Economic Advancement: Ohio Board of Regents
Ohio Board of Regents
\$63,394

Dockery, Jane L.

Ohio Volunteer Accreditation Team (OVAT)
Association of Ohio Health Commissioners
\$58,500

Dockery, Jane L.

Communities Learning in Partnership: Data, Research, and Planning Support
Sinclair Community College
\$7,491

Hooker, Carol M.

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

Jones, Thomas Davidson

Preble County General Health District Community Health Assessment: 2010
Preble County General Health District
\$15,023

Jones, Thomas Davidson
*Williams County Health District
Community Health Assessment
2010*
Williams County Health District
\$13,658

Jones, Thomas Davidson
*City of Huber Heights: Citizen
Survey Regarding Parks and
Recreation*
City of Huber Heights, Ohio
\$5,702

Jones, Thomas Davidson
*The Strategy Team, Ltd.:
Qualitative Survey of Customers*
Stenhouse Publishers
\$4,655

Jones, Thomas Davidson
*City of Westerville Public Opinion
Survey*
Strategy Team, Ltd. (The)
\$4,333

Jones, Thomas Davidson
*Franklin County Children
Services: Survey of Parents 2010*
Franklin County Children
Services
\$4,255

Jones, Thomas Davidson
*City of Kettering Parks and
Recreation Focus Groups*
City of Kettering, Ohio
\$2,730

Jones, Thomas Davidson
*Ohio Board of Regents Focus
Group*
Ohio State University
\$401

Subban, Jennifer
Dockery, Jane L.
*Comprehensive Neighborhood
Initiative (CNI)*
Montgomery County Family and
Children First Council
\$23,230

Subban, Jennifer
*WSU's Student Philanthropy
Project*
Ohio Campus Compact
\$10,500

College of Nursing and Health

Barry, Detrice
Smith, Sherrill Jeanne
*High-Fidelity Human Patient
Simulators (HPS) and
Tele-Health: A Pilot in Teaching
for Bleeding Disorder Education*
Southwestern Ohio Hemophilia
Foundation
\$5,000

Curry, Donna M.
*Professional Nurse Traineeship:
FY11*
DHHS, Health Resources and
Services Administration
\$54,555

Curry, Donna M.
*Nurse Faculty Loan Program
(NFLP) 10/11*
DHHS, Health Resources and
Services Administration
\$33,168

Curry, Donna M.
*Nurse Faculty Loan Program
(NFLP) 10/11 (ARRA funds)*
DHHS, Health Resources and
Services Administration
\$5,385

College of Science and Mathematics

Appova, Aina K.
Farrell, Ann M.
Tosa, Sachiko
*Implementing Lesson Study and
Measuring Its Impact on Teacher
Development: Phase II*
Ohio Department of Education
\$257,381

Arasu, Krishnasany T.
*Algebraic Methods in the Study of
Some Problems in Communication
Engineering*
NSF, Grants for Scientific Re-
search
\$168,678

Arlan, Larry G.
Morgan, Marjorie S.
Indoor Allergen Analysis II
S.C. Johnson & Son, Inc.
\$51,901

Arlan, Larry G.
Morgan, Marjorie S.
*Scabies: Biology, Culture, Host
Specificity, and Antigens*
DHHS, National Institute of
Allergy and Infectious Diseases
\$30,756

Cipollini, Donald F.
Bahn, Volker
*Exploring the Use of a Powdery
Mildew Fungus for the Control of
the Invasive Weed, Garlic
Mustard, *Alliaria petiolata**
Ohio Plant Biotechnology
Consortium
\$30,000

Clafin, Jr., Bruce B.
*Characterization of Electronic
Device Materials*
University of Dayton
\$100,000

**Deibel, Jason A.
Petkie, Douglas T.**
*Electromagnetic NDE Techniques
for the Detection and Character-
ization of Damage and Degrada-
tion in Thermal Protein Systems
(TPS)*
Universal Technology Corporation
\$84,600

**Deibel, Jason A.
Petkie, Douglas T.**
*Terahertz Frequency Spectroscopy
and Imaging of Combustion
Science*
Spectral Energetics, Inc.
\$24,500

Feld, William A.
*Single Ion Conducting Solid-State
Lithium Electrochemical
Technologies*
University of Dayton
\$30,000

**Flach, John M.
Shebilske, Wayne L.**
*System for Information and
Metainformation Portrayal of
Lessons-Learned (SIMPL)*
Aptima, Inc.
\$107,648

Fossum, Eric
*Poly (arylene ether)s from
Activated 3,5-Difluoro Aromatic
Systems: Synthesis,
Functionalization, and
Characterization*
NSF, Grants for Scientific
Research
\$130,000

Gilkey, Robert H.
*Evaluating the Use of Auditory
Systems To Improve Performance
in Search and Rescue Missions*
daytaOhio
\$271,437

Gilkey, Robert H.
Multisensory Processing Research
Ball Aerospace
\$36,580

Gilpin, Roger K.
State of Ohio Sludge Program
More Than One Source of Support
\$5,825

**Goldstein, David L.
Schneider, Tamera**
*ADVANCE: Increasing the
Participation and Advancement of
Women in Academic Science and
Engineering Careers*
NSF, Miscellaneous
\$579,541

Goodwin, Stephanie A.
*Collaborative Research/RUI:
Factors that Affect the Likelihood
of Prejudice Confrontation*
NSF, Miscellaneous
\$76,930

Hammerschmidt, Chad R.
*Mercury Analysis of
Environmental Samples*
More Than One Source of Support
\$21,818

Hammerschmidt, Chad R.
*Collaborative Research: Mercury
Biogeochemistry on the Continen-
tal Shelf and Slope: Supplement*
NSF, Miscellaneous
\$10,045

**Imber, Ann N.
Putnam, Robert W.**
*The Role of Calcium in Central
Cardiorespiratory Control
Neurons*
American Heart Association -
Great Rivers Affiliate
\$23,000

**Klein, Helen A.
Steele-Johnson, Debra**
*Modeling Leadership Dynamics
in Multinational Environments*
MacroCognition LLC
\$36,800

Kleven, Gale A.
*Pathways of Bio-Behavioral
Development in the Fetal Basis of
Adult Disease*
DHHS, National Institute of
Nursing Research
\$245,671

Kozak, Juliusz Ashot
*Function and Regulation of
TRPM7 Mg²⁺ - inhibited Cation
Channels*
DHHS, National Institute of Al-
lergy and Infectious Diseases
\$362,500

Sheets, Alexander O.
*Development of Magnetic
Nanomaterials for Power
Applications*
Dayton Area Graduate Studies
Institute
\$58,455

**Kozlowski, Gregory
Patel, Jay N.**
*Growth and Characterization of
Graphene and Other Carbon
Nanostructures on SiC*
Dayton Area Graduate Studies
Institute
\$7,288

Look, David C.
*Electrical and Optical Properties
of Multifunctional Oxides for RF
Components*
Ohio State University
\$50,035

Look, David C.
Hall Effect Measurements
More Than One Source of Support
\$6,450

Lunsford, Suzanne K.
*Electroanalytical Inquiry-Based
Modular Sensor Development*
Ohio State University
\$4,000

Petkie, Douglas T.
Skipper, Julie
Schneider, Tamera
*Multimodel Human Signatures
for State Assessment and Threat
Evaluation*
DoD, Office of Naval Research
\$160,850

Petkie, Douglas T.
Rattan, Kuldip S.
Rigling, Brian D.
Shaw, Arnab K.
Skipper, Julie
Xue, Kefu
Academic Pipeline and Future Lab
DoD, Air Force, Air Force
Research Laboratory
\$100,000

Rooney, Thomas
*Research Synthesis and
Coordination for the Forest
Ungulate Research Network*
U.S. Department of Agriculture
\$25,000

Shebilske, Wayne L.
Narakesari, Shruti
Alakke, Ganesh S.
ADA Compliance
Nationwide Mutual Insurance
Company
\$1,650

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

Vadeboncoeur, Yvonne
*Collaborative Research:
Consumer Control of High-
Productivity/Low-Nutrient
Ecosystems: Enhancement of
Primary Productivity by Grazing
Fish in Lake Tanganyika*
NSF, Miscellaneous
\$146,522

Weir, Nathan Michael
Morris, Mariana
*Renal Angiotensin Converting
Enzyme 2 (ACE2) Activity
Protects Against Albuminuria*
American Heart Association -
Great Rivers Affiliate
\$23,000

Lake Campus

Miller, Julie M.
*Western Ohio Training
Consortium*
Edison Community College
\$12,200

Wolfe, John R.
*Mobile Assistive Learning
Devices: The Smartphone and
Smartpen*
Ohio Rehabilitation Services
Commission
\$60,425

P. L. Dunbar Library

Dewey, Dawne
*Dayton Daily News Archive Basic
Processing Project*
National Historical Publications
and Records Commission
\$129,694

Dewey, Dawne
*University of Dayton Roesch
Library Archives Public History
Internship*
University of Dayton
\$8,880

Raj Soin College of Business

Denison, Barbara
Robinow, Jennifer K.
*Future Jobs Internship:
Jennifer Robinow*
Clark State Community College
\$4,000

Evans, Michael R.
DiMuccio, Anthony
*Future Jobs Internship:
Anthony DiMuccio*
Clark State Community College
\$4,000

Lumpkin, Joan Brady
Harmon, Matthew S.
*Future Jobs Internship:
Matt Harmon*
Clark State Community College
\$4,000

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

Williams, Scott
*Commercialization of the
NATUREZAPPRO*
Global Neighbor, Inc.
\$4,463

School of Professional Psychology

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

Winfrey, LaPearl L.
*Practicum Training: ADAMHS
Board: 2010/2011*
Montgomery County ADAMH
Services Board
\$62,000

Winfrey, LaPearl L.
*Internship: Children's Medical
Center (Dayton)*
Children's Medical Center
(Dayton)
\$30,000

Winfrey, LaPearl L.
*Predoctoral Internship: South
Community Behavioral
Healthcare*
South Community Mental Health
Center
\$28,000

Winfrey, LaPearl L.
*Practicum Training: Central
Clinic 2010/2011*
Central Clinic
\$24,000

Winfrey, LaPearl L.
*Practicum Training: Brief
Therapy Center 2010/2011*
Brief Therapy Center
\$23,332

Winfrey, LaPearl L.
*Practicum Training: UD
Counseling Center 2010/2011*
University of Dayton
\$12,400

Winfrey, LaPearl L.
*Internship Site Agreement:
Upper Valley Medical Center*
Dettmer Hospital
\$10,000

Winfrey, LaPearl L.
*Practicum Training: Summit
Behavioral Healthcare*
Summit Behavioral Healthcare
\$9,000

Winfrey, LaPearl L.
*Practicum Training: Darke
County Mental Health Center
2010/2011*
Darke County Mental Health
Center
\$5,833

Winfrey, LaPearl L.
*Practicum Training: South
Community Mental Health
Center 2010/2011*
South Community Mental Health
Center
\$5,833

Winfrey, LaPearl L.
Practicum Training 2010/2011
Bonds, Mathis & Associates
\$5,833

Winfrey, LaPearl L.
*Practicum Training: Tarkoda
Trails 2010/2011*
Tarkoda Trails
\$5,833

Wolf, Eve M.
*Scholarships for Disadvantaged
Students (SOPP)*
DHHS, Health Resources and
Services Administration

\$18,420

Wolf, Eve M.
*ARRA - Scholarships for Disad-
vantaged Students 2010/2011*
DHHS, Health Resources and
Services Administration

\$12,167

Yung, Betty
Lupus Capacity Building Project
Ohio Commission on Minority
Health
\$44,000

Universitywide

Kennedy, Sandra D.
*Career Knowledge, Individual
SKAs: Create Killer Resumes,
Understand- Practice-Per-
formance-Based Interviewing*
Veterans Affairs Medical Center
\$1,600

Kennedy, Sandra D.
*DISC: Understanding Personal
Choice: Critical Thinking and
Problem Identification: Personal
Communication- Difficult
Conversations*
Veterans Affairs Medical Center
\$1,600

Kennedy, Sandra D.
*MBTI: Kiersey Temperment
Sorter: Successful Project
Management and Performance
Development Planning*
Veterans Affairs Medical Center
\$1,600

Kennedy, Sandra D.
*Introduction to DLDI-Tools and
Techniques: Successful Project
Development Project Management
Planning*
Veterans Affairs Medical Center
\$800

Penick, Jennifer L.
PELL Grant Program 10/11
U.S. Department of Education
\$11,466,430

Penick, Jennifer L.
*College Work-Study Program
2010/2011*
U.S. Department of Education
\$940,830

Penick, Jennifer L.
*Supplemental Educational
Opportunity Grant Program
(SEOG) 2010/2011*
U.S. Department of Education
\$479,254

Penick, Jennifer L.
*National SMART Grant Program
10/11*
U.S. Department of Education
\$30,917

Penick, Jennifer L.
*Academic Competitiveness Grant
10/11*
U.S. Department of Education
\$6,156

Ulliman, Jeff
*Federal Stimulus Funds: Main
Campus*
Ohio Board of Regents
\$3,626,278

Ulliman, Jeff
*Federal Stimulus Funds: Lake
Campus*
Ohio Board of Regents
\$105,728

VP for Curriculum and Instruction

Howard, Lillie
*Growing the STEMM Pipeline in
the Dayton Region: Becoming an
International Center of
Excellence for Human
Effectiveness/Human Performance*
Ohio Board of Regents
\$528,643

VP for Research and Graduate Studies

Bantle, Jack A.
*Ohio's Research Challenge:
09-11 Biennium*
Ohio Board of Regents
\$260,027

Doll, Amy
*Personal Computing Skill
Development Service*
Ohio Rehabilitation Services
Commission
\$800,000

Dowling, Thomas P.
OhioLINK
Ohio Board of Regents
\$1,608,329

Dowling, Thomas P.
*Libraries Connect Ohio
Resources
Sharing Project*
State Library of Ohio
\$800,000

Dowling, Thomas P.
*Libraries Connect Ohio Resources
Sharing Project*
State Library of Ohio
\$600,000

Dowling, Thomas P.
*Libraries Connect Ohio Resources
Sharing Project*
State Library of Ohio
\$118,401

Dowling, Thomas P.
Development Officer Services
Ohio State University
\$105,324

Miller, Aaron N.
Wysong, Mark
*Dayton Foundation Data
Mapping, Maintenance, and
Enhancement Support*
Dayton Foundation
\$10,854

Wysong, Mark
*InfoSciTex: ATEA Task Order
0005*
InfoSciTex
\$240,000

Wysong, Mark
*InfoSciTex: ATEA Task Order
0001*
InfoSciTex
\$68,602

Wysong, Mark
*InfoSciTex: ATEA Task Order
0004*
InfoSciTex
\$47,260

Wysong, Mark
Testing and Test Assets Support
MacAulay-Brown, Inc.
\$46,863

Wysong, Mark
*InfoSciTex: ATEA Task Order
0002*
InfoSciTex
\$40,000

RESEARCH NEWS
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