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Early/Start Augmentation Awards Announced

We are pleased to announce the selection of awardees of the Research Challenge Early Start/Augmentation program. Of 51 proposals submitted, 16 projects were funded for a total of $75,795. The primary objective of the Research Challenge program is to furnish seed funding to faculty in order to produce additional sponsored research. Congratulations to those receiving an award (listed below) from the November 2005 call for applications. More information on this program may be found at our website: www.wright.edu/rsp/internal.html.

**Awards:**

- **Anderson, Liam** - Political Science
- **Cipollini, Donald F.** - Biological Sciences
- **Duren, Dana L.** - Community Health
- **Bradford Towne** - Chemistry
- **Fossum, Eric** - Chemistry
- **Higgins, Steven R.** - Chemistry
- **Lauf, Peter K.** - Pathology
- **Norma Adragna-Lauf** - Biochemistry and Molecular Biology (SOM)
- **Leffak, I. Michael** - Biochemistry and Molecular Biology (SOM)
- **Mathies, Bonnie K.** - Education and Human Services - Administration
- **Organisciak, Daniel T.** - Biochemistry and Molecular Biology (SOM)
- **Patrick, Steve M.** - Biochemistry and Molecular Biology (SOM)
- **Pei, Yong** - Computer Science and Engineering
- **Rigling, Brian D.** - Electrical Engineering
- **Ritzi, Jr., Robert W.** - Geological Sciences
- **Sengupta, Arijit** - Information Systems and Operations Management
- **Young, Henry Daniel** - Mechanical and Materials Engineering
- **Zhang, Xinhui** - Biomedical, Industrial and Human Factors Engineering

**Grants:**

- **Power-Sharing in Kirkuk: Avoiding Ethnic Meltdown** - $12,030
- **Microarray Analysis of Garlic Mustard Responses to Herbivory and Pathogen Attack** - $22,000
- **Herbivory and Pathogen Attack** - $20,504
- **The Effects of Branching on the Proton Exchange Membrane Behavior of Phase Separated Block Copolymers: A Nanoscale Approach to a Macroscopic Problem** - $20,000
- **An In-situ Method for Lateral Force Calibration in Scanning Probe Microscopes for Investigations of Nanometer-scale Friction** - $22,000
- **Structure Function Studies on a Proton Binding Site in a Renal KCC1 Isoform of KCl Cotransport** - $17,750
- **Trimucleotide Repeat Expansion & Human Neurodegenerative Disease** - $19,500
- **Ohio School Librarians: Dynamic Agents of Learning** - $8,000
- **Crystaline Migration and Chaperone Properties in Photoreceptors** - $20,630
- **Protein Complex Formation and Assembly at Cisplatin Interstrand Cross-links (ICLs)** - $24,381
- **Internet2-Based Telepresence** - $15,000
- **Exploitation of Narrow Band, Noncooperative Signals for Dismount Detection and Tracking** - $16,000
- **Collaborative Research on Reactive Contaminant Transport: Modeling Spatial Cross-Correlation Between Hydraulic and Reactive Aquifer Attributes as Determined by Sedimentary Architecture** - $8,000
- **An Architecture for Secure and Integrated Management of XML and Relational Data** - $21,000
- **Scanning Electron Microscopy and Capabilities in Preparation for Integrated Circuit Packaging Research** - $15,000
- **A Quick, Effective Neighborhood Search for Integer Programs and Its Applications in Defense Logistics, Supply Chain Management & Airline Scheduling Problems** - $14,000
Research Challenge Technology Commercialization Awardees Announced

The Fall 2005 call for applications for the Technology Commercialization Program resulted in the receipt of four proposals, of which all were funded. This program is intended to expand the benefits of Wright State University research accomplishments through commercial application and technology development. Congratulations to those receiving an award (listed below). More information on this program may be found at http://www.wright.edu/rsp/internal.html.

Cauley, Katherine L. SOM
Robert Sweeney RSCOB
Krane, Dan E. COSM
Teall, Alice CONH
Margaret Clark Graham CONH
Bryan Beverly CTL
Wooley, Dawn P. SOM

HIEEx Healthlink Information Exchange $19,699
Developing Software that Generates Forensic DNA Profiles and Meaningful Statistics from Mixed Evidence Samples $9,007
Clinical Record System $19,812
HIV-1 Treatment Monitoring Assay $50,000

Notes from the AVP

ERA. Not equal rights amendment.
Not earned run average. We are entering the new ERA of Electronic Research Administration.

It is clearly becoming evident that our quaint internal routing system and home-built databases are no longer interfacing very well with, on the one hand, sponsoring agencies that are going to electronic proposal submission systems, and, on the other hand, the University’s new financial management system (Banner). On the pre-award side, the new kid on the block is Grants.gov—the federal portal for grant submissions that is gradually being used by all federal agencies as required by federal law. The most important milestone is February 1, 2007, when all NIH “R01” type applications will need to be submitted through Grants.gov. You will find more about Grants.gov elsewhere in this issue of Research News. Currently, we have submitted a handful of electronic Grants.gov submissions with few or no problems. The volume at this point is quite low, which has allowed us and the PI’s the extra time to correct any errors. By February, the volume will have greatly increased, and we will be swamped if we don’t find another way.

On the post-award side, the newcomer is SCT/Banner. We have discovered that manually feeding data into Banner and getting information out of it is very time-consuming—so time-consuming, in fact, that we are very much behind in various functions, such as setting up awards in the system. We have hired temporary help but this is not a satisfactory long-term solution.

What is needed is a “system-to-system” solution on both ends to ensure that proposals and awards are moved through the system in a timely manner. Basically this means a web-based workflow system that works automatically with both Grants.gov and with Banner. Fortunately, there are such systems out there. They are expensive, but I don’t think we really have a choice at this point. (We are, though, exploring the possibility of purchasing only some of the “modules” offered and having CATS develop others.)

What does this mean for Principal Investigators? It means that sometime in the future just about everything connected with the research support process—searching for funding opportunities, preparing and submitting proposals, getting awards set up, accessing financial information during the life of the project—will all be done on line. Gone will be our “yellow sheet” routing slips; gone will be our red folders carried across campus by students who brave wind, sleet and snow while on their appointed rounds.

Welcome to the world of ERA!

Bill Sellers

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Pre-Award NOTES

NIH, the eRA Commons, Grants.gov, and You

On January 11, 2006, WSU participated in an NIH Videocast that served as an introduction to the electronic grant application process and the SF424 (R&R) cover sheet which will be a part of the proposal submission process through Grants.gov. A number of WSU faculty and RSP staff attended the broadcast; however, for those who were not able to attend and would like to view the videocast, it is archived at http://videocast.nih.gov/PastEvents.asp?c=998. A selection of questions submitted during the live sessions were addressed during the training and have been added to the Frequently Asked Questions posted on the Electronic Submission of Grant Applications Frequently Asked Questions Web site at http://era.nih.gov/ElectronicReceipt/faq.htm.

Although Grants.gov is a universal portal that will be used to accept applications from all federal agencies in the future, each agency has specific instructions for their applications. If you are required to submit an NIH proposal through Grants.gov, it is imperative that you download both the instructions and the application package available on Grants.gov. The instructions will include specific guidelines for the NIH application process.

Two very important steps in the new NIH process are as follows:

1. In order to submit an NIH proposal through Grants.gov, the principal investigator must be registered in the NIH eRA Commons. If you are planning to submit an NIH proposal and are not already registered in the eRA Commons, please contact RSP as soon as possible so that we may enter your information into the Commons. You cannot submit an NIH proposal through Grants.gov if you are not registered in the NIH eRA Commons.

(Whether as a new registrant or someone who has already registered in the Commons, be sure that the information in your Commons Personal Profile matches the information entered on the SF424. If these do not agree, the Commons will issue an error message, and the proposal will have to be resubmitted. This was one of the most common mistakes noted in the first required AREA grant electronic submission process.)

2. Once an application has been received, validated by Grants.gov, and picked up by NIH, there is a verification process in the eRA Commons that both the principal investigator and the WSU authorized official (RSP) must complete. If there are errors noted, the application will not be processed by NIH until the errors are corrected. The corrections must be made, and the entire corrected application must be submitted again through Grants.gov by selecting the Changed/Corrected Application Type of Submission. This all must be completed prior to the time and date of the deadline. (This is why it is important to submit the application early so that it will not be marked late and run the risk of being rejected.)

There are additional informative materials (handouts and PowerPoint presentations) on the training page of the NIH Electronic Submission Web site at http://era.nih.gov/training/ElectronicSubmission/. We encourage anyone contemplating an electronic submission to NIH in the future to review these materials.

Sponsor ALERTS

National Institutes of Health

NIH Adjusts Timeline for Electronic Application Submission

On February 7, 2006, NIH issued a notice that the timeline for electronic application submission has been extended to allow additional time before the R01 transition. NIH has adjusted the implementation timeline for electronic application submission to provide an additional four months (one submission round) before the transition of the traditional research grant mechanism (R01) and all subsequent mechanisms. This change sets the new transition date for R01’s to February 1, 2007. NIH notes that the new timelines will help both NIH and the applicants by allowing both the additional time to address business process and internal infrastructure changes needed to support the change. NIH will be able to gain more experience through the additional electronic submission cycles and allow them to bring together two major initiatives, electronic submission and allowing multiple principal investigators on research grant applications.

Transitioning to Electronic Proposal Submission through Grants.gov

Wright State University is working diligently to make a smooth transition to the electronic submission of federal grant applications through Grants.gov. Use of Grants.gov is being phased in, with different federal agencies requiring different proposals to go through Grants.gov for different deadlines. Some quick reference tips that may help you as you log on to the Grants.gov website are noted below:

- Wright State University is registered with Grants.gov and the Central Contractor Registry. (No additional registration by the principal investigator or business manager is necessary).
- In order to view guidelines and application packages on Grants.gov, it is necessary to download the PureEdge Viewer for Windows users or the Citrix server for non-Windows users. Both are available as a free download at the Grants.gov website.
- Use Internet Explorer when accessing the Grants.gov website.
- Application packages are downloaded and then filled out offline—Grants.gov is not a web-based program.
- Each agency has different guidelines and instructions specific to their organization, which may include types and format of files and time of receipt deadline, among others.
- If the files you are sending to RSP are larger than 25 MB in total, you may find that they are too big to attach to an email. In this case, you may either copy them to a flash drive or CD-ROM and deliver them to RSP, or you may upload the files to a special FTP site that has been set aside for this purpose. (See instructions under the RSP Grants.gov link located at http://www.wright.edu/rsp/proposal.html.)
- RSP must submit the finished PureEdge file proposal package to Grants.gov—it cannot be submitted by the investigator.

For more details and updated instructions as they become available in the future, please check our Grants.gov link at http://www.wright.edu/rsp/proposal.html.

Internal Deadlines for Grants.gov Proposal Submissions

Basically, Grants.gov is simply a post office box set up to receive federal grant applications. Proposals submitted through Grants.gov must go through a two-step receipt and validation process. The proposal must first go through a screening process at Grants.gov. If critical errors are found at this point, the proposal will be rejected and must be resubmitted. If the proposal passes this first screening at Grants.gov, the federal agency is notified that it is ready for pickup, and the proposal will then go through a screening process at the federal agency. If errors are found at this point, the proposal will have to be corrected and the complete proposal resubmitted through Grants.gov. Therefore, if the proposal is submitted to Grants.gov at the last minute, and it gets rejected by either federal agency, it will be very difficult to make the necessary corrections and resubmit the proposal prior to the submission deadline. Accordingly, it is critical that RSP receives the final proposal for any Grants.gov submissions five (5) days prior to the submission deadline to allow time for any necessary corrections or resubmissions.
AWARDS

The grants and contracts on these pages were awarded from September 2005 through December 2005.

College of Education and Human Services

Bernhardt, Gregory R.
Project Manager for Expanding the Pool of Qualified Teachers (EPQT)
Ohio Department of Education
$103,377

Davis, Stephanie
Capacity-Building Faculty Support Grant FY05
Ohio Department of Education
$105,000

Jung, Notburga R.
Expanding the Pool of Qualified Teachers for Ohio's Schools
Ohio Department of Education
$480,000

Schatmeyer, Kenneth
The Reading First - Ohio Center
Cleveland State University
$47,000

College of Engineering and Computer Science

Chen, Chien-In Henry
Performance Improvement of a Receiver on a Chip
Systran Federal Corporation
$9,980

Ciarallo, Frank W.
Innovative Winter Maintenance Material Inventory Management and Processes
Ohio Department of Transportation
$123,693

Ciarallo, Frank W.
Rapoch, Terence G.
Constraint Management in Supply Chain Analytics
NCR Corporation
$50,000

Goshtasby, A. Ardeshir
Incorporation of Advanced Sensor Technology to Enable Complex Laser Micromachining of Silicon Carbide Devices
Mound Laser and Photonics Center, Inc.
$225,000

Grandhi, Ramana V.
Finite Element Modeling of Human Body and Pilot Seat Interactions - Phase II
General Dynamics
$10,000

Hartrum, Thomas C.
Embedded Implementation of Publish and Subscribe for a Communitive Infosphere
University of Dayton
$38,000

Kazimierczuk, Marian K.
Wolff, J. Mitch
State Technologies Advancement Collaborative (STAC)
Purdue University
$98,000

Menart, James A.
Testing of Cathodic Arc Plasma Sources (CAPS) for Magnetohydrodynamic (MHD) Control of Hypersonic Flight Surfaces
Acree Technologies, Incorporated
$39,000

Mukhopadhyay, Sharmila M.
Wright Center for Multifunctional Polymer Nanomaterials and Devices
Ohio State University
$243,623

Narayanan, Sundaram
Dynamic Decision Making in Network Centric Operations
General Dynamics
$44,796

Narayanan, Sundaram
User-Centered Design
LexisNexis
$38,688

Narayanan, Sundaram
Innovation and Entrepreneurship Seminar Series
Dayton Area Graduate Studies Institute (DAGSI)
$12,057

Narayanan, Sundaram
Muller, Amanda C.
Diverse Data Fusion, Information Theory, and Evaluation Techniques
Anteon Corporation
$3,000

Penmetsa, Ravi C.
Robust Uncertainty Modeling Techniques
Universal Technology Corporation
$37,693

The staff of the Office of Research and Sponsored Programs congratulates those receiving external funds, and we encourage those with unfunded proposals to consult with us about resubmission.

Research News Winter 2006 Page 5
Quek, Francis
*Beyond the Talking Head and Animated Icon: Behaviorally Situated Avatars for Tutoring*
NSF, Miscellaneous
$77,000

Reynolds, David B.
Phillips, Chandler A.
*Hand Washer for the Disabled*
United Rehabilitation Services
$400

Rigling, Brian D.
*Waveform Diversity Implementation Study*
Mission Research Corporation (dba ATK Mission Research)
$33,333

Rigling, Brian D.
Shaw, Arnab K.
*System Analysis and RF-Floodlight Exploitation of Short-Range GOTCHA Repeaters*
DoD, Air Force, Air Force Research Laboratory
$7,000

Siford, Raymond E.
*RF CMOS Quadrature Oscillator*
Raytheon Company
$102,200

Slater, Joseph C.
*ISAT Government SEIT Structures Reference Designs and Analytical Models*
Science Applications International Corporation (SAIC)
$18,289

Srinivasan, Raghavan
Klingbeil, Nathan W.
*Software for the Design and Certification of Unitized Airframe Components*
Ohio University
$9,078

Walsh, Charles
*Wright Center of Innovation for Advanced Data Management and Analysis (WCI-ADMA)*
Ohio Department of Development
$1,500,000

Wolff, J. Mitch
Mawasha, P. Ruby
*Ohio Space Grant Consortium Scholars Program*
Ohio Space Grant Consortium
$21,000

Wolff, J. Mitch
*Dynamic Test of Pressure Sensors*
National Aeronautics and Space Administration
$15,000

Wolff, J. Mitch
Mawasha, P. Ruby
*Ohio Space Grant Consortium Campus Allocation 2005-06*
Ohio Space Grant Consortium
$4,000

**College of Liberal Arts**
Dockery, Jane L.
*Child and Youth Development Initiative: The Community Assessment*
Montgomery County Family and Children First Council
$25,000

Dustin, Jack L.
*Urban Projects - Urban Universities Linkage*
Ohio Board of Regents
$40,125

Jones, Patricia D.
*Ohio Certified Public Manager*
Ohio Department of Administrative Services
$30,000

**College of Nursing and Health**
Martin, Patricia A.
*Leadership for an Effective, Regional RN Workforce*
DHHS, Health Resources and Services Administration
$98,206

Martin, Patricia A.
*Miami Valley Hospital Operating Agreement*
Miami Valley Hospital
$45,000
Agrawal, Abinash
Amon, James P.
Smith, Stephanie Ann

Bioremediation of Chlorinated Ethenes in the Constructed Wetlands at Wright-Patterson Air Force Base
Air Force Institute of Technology (AFIT)
$100,000

Baird, Scott E.
Carmichael, Wayne W.
Cipollini, Donald F.
Grasman, Keith A.
Smith, Stephanie Ann

Acquisition of Genomics Instrumentation for Evolutionary, Ecological, and Environmental Biology
NSF, Major Research Instrumentation (MRI) Program
$382,837

Bennett, Kevin B.

Human-Machine Interfaces for Coordination Decision Support in Tactical Settings
JXT Applications, Inc.
$39,600

Burton, G. Allen

An Assessment of Copper Effects on Benthic Invertebrates in Freshwater Ecosystems
Rio Tinto
$48,636

Carmichael, Wayne W.

Characterization of Cyanobacteria Secondary Metabolites
More Than One Source of Support
$7,910

Carmichael, Wayne W.

Characterization of Cyanobacteria Secondary Metabolites - Federal
More Than One Source of Support
$2,263

Cipollini, Donald F.

Chemical Ecology of Host-Mediated Systemic Interactions Between Pathogens and Insects in Austrian Pine Over a Fertility Gradient
Ohio State University
$20,233

Cipollini, Donald F.

Exploring the Potential of Plant Growth Promoting Rhizobacteria to Stimulate Insect Resistance in Plants
Ohio State University
$9,063

Fox, Jane Lee

Coupled Models of Planetary Termospheres/Ionospheres
National Aeronautics and Space Administration
$107,041

Fox, Jane Lee

Studies of the Mars Global Surveyor Radio Science Electron Density Profiles
National Aeronautics and Space Administration
$76,928

Gilkey, Robert H.

Collaborative Research on Multisensory Interaction in Combat Search and Rescue
DoD, Air Force, Air Force Research Laboratory
$70,610

Gilpin, Roger K.

State of Ohio Sludge Program
More Than One Source of Support
$21,367

Gilpin, Roger K.

Measurements of Contaminants in Commercial Herbicide
ATANOR
$18,638

Gilpin, Roger K.

Evaluation of Commercial Processes
Solutia, Inc.
$10,500

Goldstein, David L.

RUI: Aquaporins and osmoregulation in a freeze-tolerant amphibian
NSF, Research in Undergraduate Institutions
$420,000

Hennessy, Michael B.

Effects of Chronic Treatment with Antidepressants on Passive Behavior of Isolated Guinea Pigs
GlaxoSmithKline
$11,000

Look, David C.

Materials for High Speed Devices
DoD, Air Force, Air Force Research Laboratory
$70,000

Miller, Corey E.

HR Chally Center for the Study of Salespersonship: Statistical Support Fall 2005 - Spring 2006
HR Chally
$44,152

Paul, Cassandra C.

Baumann, Michael A.

License Agreement for AMLI 4 and AMLI 14.3D/O Cell Lines
University of Arizona
$1,500

Petkie, Douglas T.

THz Technology and Molecular Interactions (Supplemental)
Ohio State University
$13,173

Petkie, Douglas T.

Kamanalu, Sunil

Graduate Research Assistant Agreement for Sunil Kamanalu
Prime Controls, Inc.
$9,954
Pohlman, Roberta L.  
*Center for Health Promotion: MVH Wellness Center*
Miami Valley Hospital  
$28,285

Ritzi, Jr., Robert W.  
*Ground Water Protection Program 2005*
Cemex  
$15,000

Shebilske, Wayne L.  
*MOST: Model-based Optimal System for Training*
Aptima, Inc.  
$60,000

Smith, Stephanie Ann  
*Carbon Metabolism in Photosynthetic Rhizobia*
Ohio State University  
$9,000

Tarpey, Thaddeus  
*Identifying Placebo Responders in Drug Treated Subjects*
DHHS, National Institute of Mental Health (NIMH)  
$151,996

Watamaniuk, Scott N. J.  
*Motion Detector Networks for Smooth Pursuit*
Smith-Kettlewell Eye Research Institute  
$65,141

Watts, Doyle R.  
*Strategic Alliance for the Development of Advanced Remote Sensing Technologies for Effective Water Resources Management in the Western United States*
Central State University  
$1,599

Wheatly, Michele G.  
*Mawasha, P. Ruby*
*LSAMP Bridge Program*
Ohio State University  
$12,000

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**Lake Campus**

Schumm, Gregory F.  
*Targeted Training Grant - AAP St. Mary's Corp*
Lorain County Community College  
$27,160

Schumm, Gregory F.  
*Targeted Training Grant - Cooper Farms*
Lorain County Community College  
$7,000

Schumm, Gregory F.  
*Targeted Training Grant - Braun Industries*
Lorain County Community College  
$4,300

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**Miscellaneous**

Hoffman, Christopher  
*2005 Summer Honors Institute for Gifted Students*
Ohio Department of Education  
$65,000

Kennedy, Sandra D.  
*Interactive Facilitation and Strategic Action Plan*
Veterans Affairs Medical Center  
$3,050

Kennedy, Sandra D.  
*Problem-Solving Through Active Listening and Critical Thinking*
Veterans Affairs Medical Center  
$2,100

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**School of Graduate Studies**

Sanville, Thomas J.  
*OhioLINK*
Ohio Board of Regents  
$354,912

Thomas, Jr., Joseph F.  
*Ohio's Research Challenge - "05-07" Biennium*
Ohio Board of Regents  
$190,550

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**School of Medicine**

Bernstein, Jack M.  
*Effectiveness of a Novel Treatment of Complicated Skin/Skin Structure Infections*
Theravance, Inc.  
$0

Binder, Stephen Bruce  
*Predoctoral Training in Primary Care*
DHHS, Health Resources and Services Administration  
$138,086
Carlson, Robert G.
Falck, Russel S.
Wang, Jichuan

*Crack Cocaine and Health Services Use in Rural Ohio*

DHHS, National Institute on Drug Abuse (NIDA)

$554,984

Cauley, Katherine L.

*Kinship Navigator Consortium*
Montgomery County Children Services

$95,905

Cauley, Katherine L.

*Cardiovascular Health and Stroke Prevention Activities*
Ohio Department of Health

$55,000

Cauley, Katherine L.

*AHEC Support*
Ohio Board of Regents

$45,182

Cauley, Katherine L.

*Women's Health Month - 2006*
Ohio Department of Health

$8,300

Czerwinski, Stefan Aleksander
Demberath, Ellen W.
Siervogel, Roger M.

*Genetic Analysis of Osteoporosis Risk Factors*

DHHS, National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMSD)

$441,488

Czerwinski, Stefan Aleksander

*The Drew Diabetes Education Program*
Montgomery County Combined Health District

$37,000

D'Agostino, Dominic P.
Dean, Jay B.
Putnam, Robert W.

*Real-Time Molecular and Cellular Studies of CNS O2 Toxicity Using Hyperbaric Atomic Force Microscopy (HAFM)*

DoD, Office of Naval Research

$87,945

Demerath, Ellen W.
Siervogel, Roger M.

*Telomere Length as a Marker of Cardiovascular Aging*

DHHS, National Institute on Aging (NIA)

$71,750

Dunn, Margaret M.

*NCI Award under DCOP Fiscal Agency Agreement*

Dayton Clinical Oncology Program (DCOP)

$900,046

Dunn, Margaret M.

*Miscellaneous Awards under DCOP Fiscal Agency Agreement*

Dayton Clinical Oncology Program (DCOP)

$299,188

Fyffe, Robert E.W.

*Center of Excellence in Cellular Dynamics and Engineering*

Wright Brothers Institute, Inc. (The)

$66,000

Gentile, Julie P.

*CCOE-MH-ODMH*
Ohio Department of Mental Health

$75,000

Hangartner, Thomas N.

*Pharmacogenetics Research Network and Knowledge Base/WSU*
Indiana University

$19,690

Hangartner, Thomas N.

*Postmenopausal Evaluation and Risk Reduction*
Pfizer, Inc.

$16,896

Hangartner, Thomas N.

*Evaluation of Two Bone-Density Scanners*
Hologic, Inc.

$3,087

Hangartner, Thomas N.

*Evaluation of a Novel Treatment in Patients with Osteogenesis Imperfecta*
Procter & Gamble Company

$2,075

Kadakia, Madhavi P.

*Uptake and Intracellular Transport of Nonomaterials in Yeast Cells*
AT&T Government Solutions, Inc.

$60,000

Moore, Dennis C.

*RRTC on Substance Abuse, Disability, and Employment*
U.S. Department of Education

$699,983

Moore, Dennis C.

*The Community Health Initiative*

DHHS, Substance Abuse and Mental Health Services Administration (SAMHSA)

$254,320

Moore, Dennis C.

*Adapting Prevention Education for Youth with Disabilities*
Ohio Department of Alcohol & Drug Addiction Services

$73,000

Moore, Dennis C.

*SARDI Tobacco Prevention in Treatment*
Miami Valley Health Improvement Council Tobacco Coalition

$24,000

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Morris, Mariana
Role of Angiotensin Receptors in Central Osmosensitivity
DHHS, National Heart, Lung, and Blood Institute (NHLBI)
$321,750

Morris, Mariana
Elased, Khalid M.
Role of Angiotensin Receptors in Central Osmosensitivity (Minority Supplement)
DHHS, National Heart, Lung, and Blood Institute (NHLBI)
$121,975

Morrison, Ann K.
PROF-COMM-ODMH
Ohio Department of Mental Health
$89,000

Organisciak, Daniel T.
Identification of Therapeutic Agents for AMD Using Selected Models of Retinal Light Damage
Cleveland Clinic Foundation (The)
$296,555

Organisciak, Daniel T.
Antioxidants and Retinal Gene Expression Profiles
Ohio Lions Eye Research Foundation (OLERF)
$6,500

Pascoe, John M.
Chumlea, W. Cameron
Academic Administrative Unit, Pediatrics
DHHS, Health Resources and Services Administration
$173,609

Putnam, Robert W.
Dean, Jay B.
Neural Plasticity During Acclimatization to Hypoxia
University of California
$77,278

Rapp, Richard C.
Cost Effectiveness of Interventions to Reduce Barriers to Drug Abuse Treatment
University of Arkansas
$96,759

Remsberg, Karen E.
Siervogel, Roger M.
Early Life Antecedents of Adult Chronic Disease
DHHS, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
$51,548

Saklayen, Mohammad G.
Novel Treatments for Patients With Kidney Disease
Amgen, Inc.
$3,750

Schuster, Richard J.
Public Health Workforce Scholarship Program
Ohio State University
$64,200

Schuster, Richard J.
Public Health Workforce Curriculum Development and Implementation Program
Ohio State University
$38,000

Schuster, Richard J.
NHLBI Cardiovascular Disease Enhanced Dissemination and Utilization Centers
DHHS, National Heart, Lung, and Blood Institute (NHLBI)
$25,000

Sherwood, Richard J.
Duren, Dana L.
Towne, Bradford
Genetic Architecture of the Baboon Craniofacial Complex
DHHS, National Institute of Dental and Craniofacial Research (NIDCR)
$158,874

Sun, Shumei S.
Chumlea, W. Cameron
Siervogel, Roger M.
Towne, Bradford
Childhood Precursors for Adulthood Metabolic Syndrome
DHHS, National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
$449,235

Tindall, William N.
School-Based Asthma Intervention Project
Ohio Commission on Minority Health
$87,227

Turchi, John J.
License Agreement - Turchi
Trevigen, Inc
$39

School of Professional Psychology

Warfield, Janeece
Child Care Subsidy and Promoting Positive Relationships Program
U.S. Department of Education
$66,632

Winfrey, LaPearl
SOPP Student Practicum Training
Montgomery County ADAMH Services Board
$42,000

Winfrey, LaPearl
Practicum Training
Employee Care of MVH/Good Sam. Hosp.
$28,000

Winfrey, LaPearl
Practicum Training - Professional Psychology Brief Therapy Program
South Community Mental Health Center
$28,000
Winfrey, LaPearl
Mental Health and Deafness Residency Traineeship Program
Ohio Department of Mental Health
$24,500

Winfrey, LaPearl
Pre-Doctoral Training
Children's Medical Center (Dayton)
$20,000

Winfrey, LaPearl
Practicum Training
South Community Mental Health Center
$14,000

Winfrey, LaPearl
Practicum Training
Dettmer Hospital
$14,000

Winfrey, LaPearl
Pre-Doctoral Training
Twin Valley Psychiatric System
$12,667

Winfrey, LaPearl
Practicum Training
University of Dayton
$12,400

Winfrey, LaPearl
Predoctoral Training
Dettmer Hospital
$10,000

Winfrey, LaPearl
Practicum Training
Twin Valley Psychiatric System
$7,000

Winfrey, LaPearl
Practicum Training
Bonds, Mathis & Associates
$7,000

Bonds, Mathis
& Associates
$7,000

Consumer Advocacy Model Program
$7,000

Darke County Mental Health Center
$7,000

Shelby County Counseling Center
$7,000

Rural Practice Initiative Residency Traineeship Program
Ohio Department of Mental Health
$5,880

Ohio Department of Mental Health
$5,880

Cincinnati Center for Developmental Disorders
$3,000

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RSP WORKSHOPS

PROPOSAL WRITING WORKSHOP

The Office of Research and Sponsored Programs is hosting a proposal writing workshop to be presented by Dr. Robert Lucas from the Institute of Scholarly Productivity on Tuesday, April 11, 2006 from 8:30 a.m. to 3:00 p.m. Dr. Lucas is a nationally-known research administrator, teacher, and writer whose humorous and informative style makes him one of the most popular speakers in his field today.

Dr. Lucas will be sharing his insights about the proposal process, including the following topics:
- How to identify fundable ideas
- How to locate likely sponsors
- How to draft a concept paper/foundation inquiry letter
- How to develop a strong and convincing proposal
- How to deal positively with reviewers comments
...and much more

The workshop is limited to 25 participants, and currently all spaces are filled. If you are interested in attending, however, and would like to be placed on the waiting list, please access the application form on our website at http://www.wright.edu/rsp (noted as "Application for Next Workshop" under the "Proposal Preparation" link) and forward it to our office. We will keep you informed as to the status of available spaces.

Find Funding Sources

RSP will be offering a hands-on session that will provide an introduction to the electronic resources available to faculty and staff for matching research interests with funding opportunities. The workshop will be held in 215 Dunbar Library on Tuesday, March 14, 2006, from 12-1 P.M. The focus of this workshop is the electronic databases available on the RSP homepage, which includes Community of Science and Sponsored Programs Information Network.

Registration is limited to the first 10 participants so that everyone is assured access to a computer. We ask that those wishing to attend please register by March 10, 2006. For additional Information or to register, please contact Jackie Frederick by email at jackie.frederick@wright.edu or by telephone at ext. 2664.
Call for Research Challenge Proposals

Dr. Joseph F. Thomas, Jr., Vice President for Research and Dean of the Graduate School has issued a call for proposals for the Research Challenge Major Collaboration and Infrastructure Grant Program.

The purpose of this program is to provide funding to encourage the formation of collaborative research teams and the development of proposals for major external grants and contracts. Copies of the application forms and guidelines, including eligibility information, are available on the RSP web site at http://www.wright.edu/rsp/InternalProgs/RC_Collab_Guide.rtf.

The deadline for this program is 5:00 p.m. on April 7, 2006.

The overall Research Challenge program is supported by the Ohio Board of Regents with a view to helping research universities in the State increase their level of external funding, research activity, and technology development. The Major Collaboration Grant and Infrastructure Program is only one component of the Research Challenge Program.

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