



# Accent on RESEARCH

An On-line Publication

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Linda A. Nuzback, Editor

### Proposal and Award Summary

Awards Received	Number	Amount
November 2011- February 2012	94	\$23,719,521
Proposals Submitted		
November 2011- February 2012	178	\$151,554,488

## A MESSAGE FROM THE VICE PRESIDENT FOR RESEARCH

Dear Colleagues:

Happy Spring! It's a pleasure to provide an update on our sponsored program activity. As of January 31, our applications for external funds have increased from \$90 million to \$150 million. Our organized research expenditures are up by half a million from last year.

We congratulate UAlbany investigators for securing external sponsored funds! Dr. Brian Early and the Center for Policy Research won a U.S. Department of State award totaling \$499,438. He will deliver weeklong seminars to representatives from the western Balkans in trade controls and their role in global security. Dr. Qilong Min was awarded a \$399,719 grant from the National Science Foundation (NSF) to study convective cloud development and precipitation over the tropical eastern Atlantic Ocean. Dr. Min has additional awards one of which creates a NOAA Center for Atmospheric Sciences at Howard University, and another funded by a NASA grant to develop high altitude radar for sea surface barometry for a total of \$1.737 million in awards. Career Development Awards are one of the most prestigious awards that a young investigator can receive because they are National recognition of early excellence. Dr. Jeong-Hyon Hwang was awarded an NSF Early Career Development Award to develop computing approaches for large frequently changing networks in industries such as business, science, transportation and government. More details of [selected recent awards](#) and a list of [all active awards](#) can found on the research website.

*continued on page 2*

Office for Sponsored Programs  
 Management Services Center, Room 312  
 University at Albany, SUNY  
 Phone: 518-437-4550  
 Fax: 518-437-4560

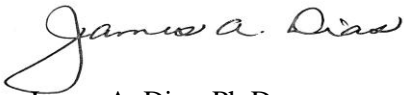
Web: <http://www.albany.edu/research/OSPindex.htm>

*continued from page 1*

The role that public higher education plays in economic development has now, more than ever become the forefront of research intensive universities. We are home to the [NYS Small Business Development Center](#), Directed by Jim King. Aiding those managers who try to help entrepreneurs get started David Lewis of the Department of Geography and Planning. David is co-developer of a [web based toolkit](#), and author of the associated study, [Incubating Success](#). This online toolkit aids business incubator managers in implementing best practices. The [Center for Technology in Government](#) (CTG) at the University at Albany is partnering with the NYS Office of Cyber Security (OCS), Division of Homeland Security & Emergency Services to develop a comprehensive “map” of broadband Internet availability throughout NYS that supports economic growth and job creation, as well as improved education, health care, and public safety. The project is part of a federally funded initiative to map broadband access and adoption throughout NYS.

Congratulations to all of our investigators and workforce development trainers for your excellent efforts and successes.

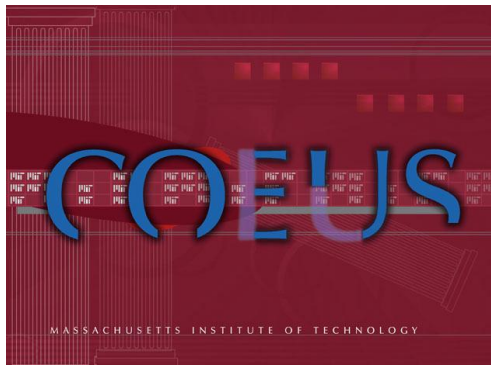
Best Wishes,



James A. Dias, Ph.D.  
Vice President for Research



## COEUS® CORNER



### Welcome to the Spring edition of Coeus Corner.

SPRING has come early!

A major upgrade to Coeus was released at the end of March. We will spend the next couple of months doing extensive testing before releasing it to the campus. There are several new enhancements with this upgrade, but we are pleased to announce that this upgrade contains the long awaited Conflict of Interest Module:

All principal investigators, co-investigators, and key personnel are required to have a Conflict of Interest Disclosure (COI) on file. Starting this fall you will be able to fill out your Conflict of Interest Disclosure online using Coeus. In addition to completing your annual Disclosure online, you also will be able to update your Disclosure with each Proposal submission. Reminder notices for your annual COI disclosure renewal will be automatically sent to your email address. Stay tuned for further release announcements including training materials and “becoming acquainted with COI” sessions.

Our aim with Coeus has always been to help make the submission process as easy as possible for all users and to facilitate data sharing with all offices that support principal investigators in their research programs. Since all post-award offices now have access to the same proposal and award documents as the pre-award office, we hope to reduce the number of queries between the offices and PI’s. Additionally, as questions relating to use of human or animal subjects or use of biohazardous materials, radioactive materials, etc. are answered in Coeus, the Office of Research Regulatory Compliance (ORRC) and the Environmental Health and Safety office will automatically be notified by Coeus of the PI’s intentions/requirements for their project. Again, we are hopeful that these additional communications will enhance the services that these offices provide to the campus.

We would like to remind the Deans, Center Directors and Chairs, the importance of completing the “Modify the Authorized Signatory List” form found on our website <http://coeus.albany.edu>. We cannot make any changes to the mapping in Coeus without written authorization. It is important to notify us as soon as you are aware of any signatory changes within your Department/Center or School to ensure that the proposals can be correctly routed to the authorized signatory and their alternates.

Throughout the year, we continually talk about our campus requirement that all faculty members must be trained and made ‘active’ in Coeus in order to obtain departmental approvals and subsequently submit proposals to the sponsor. We understand that everyone has busy schedules, and we continue to run weekly training sessions to accommodate this, but in the last few months there has been a marked increase in demand for last minute training. We do our very best to try and help everyone, but please note, that if you wait until the last minute to be trained, we may not be able to train you in time for your proposal to be submitted.

In every issue, we try to stress the importance of not submitting proposals to the Office for Sponsored Programs (OSP) or the agencies at the last minute. As we continue to increase our level of submissions, in order for us to ensure on time submission and for you to have confidence that the application will arrive at the appropriate agency on time, you **must** submit your proposal for approval **5 days before the deadline**. This allows departmental Chairs and Deans time to review and approve

proposals, and the OSP office the necessary time to do its obligatory diligence to comply with all the necessary regulations. Please try to submit as early as you can to provide adequate time for the application to reach its destination, and for corrections to be made in the event modifications are required by the department or OSP office after the original submission. For those proposals being submitted system to system through Grants.gov, please also remember that Grants.gov states that we need to allow 2 days for validations, therefore submitting at the last minute could mean rejection of that proposal by Grants.gov or the sponsor and then no time is left for corrections to be made.

Your Research Administrator (RA) is here to help you with your submissions. Please give them as much advance notice as you can when submitting a proposal. This helps everyone involved in the submission process.

## **TRAINING**

Training classes continue to be offered for Coeus Navigation, Budgeting and Routing and Approval. Please use our website (<http://coeus.albany.edu>) to see the schedule and register for classes for the spring.

We encourage any new faculty to come to training as soon as is possible.

The basic Navigation course is typically offered at least once a week, and more as needed. There are currently not many Routing and Approval classes offered, as most signatories have already been trained, but if there is a change in Chair/Dean or their alternates, please let us know and we will arrange for a one-on-one class as needed.

The Coeus Helpdesk is always there for your questions and comments. If you have problems or changes, please let us know. Please call your RA with any questions you might have and/or call us, or email the Coeus HelpDesk ([coeushelp@albany.edu](mailto:coeushelp@albany.edu)) which is monitored continually.

We wish you all an enjoyable and warm Spring!



## RESEARCH NEWS

### *Administrative Expenses on Grants and Contracts*

The pre- and post-award offices have prepared several documents to clarify Major Projects, and the allowability to charge as direct costs administrative positions and computer and office supply charges to sponsored programs. During the past three months, we have had numerous conversations with Deans, Department Chairs and Principal Investigators to discuss and solicit feedback on the guidance documents. We now announce that the guidance documents have been posted on our web site ([www.albany.edu/research/Policies&Regulations.htm](http://www.albany.edu/research/Policies&Regulations.htm)). These documents should aid investigators in the preparation of grant applications that will keep UAlbany compliant and reduce risk to our enterprise. Questions regarding allowable charges can be clarified by your Research Administrator who will be happy to meet with you and review whether the proposed positions and charges meet federal agency guidelines and practices.

If you have any suggestions, questions or wish for further discussion on any of these topics, please feel free to contact Bob Webster ([rwebster@albany.edu](mailto:rwebster@albany.edu)) or Kevin Wilcox ([kwilcox@albany.edu](mailto:kwilcox@albany.edu)).



### *Research Foundation Reveals New Name and Logo*

The Research Foundation has changed their name and logo. The name has changed just slightly to The Research Foundation *for* The State University of New York, replacing *of* with *for* *The*. The RF logo and guidelines are available at [www.rfsuny.org/logo](http://www.rfsuny.org/logo).





COS recently released their “next generation” COS product, **COS Pivot**. Pivot brings the COS Funding Opportunities and the COS profile databases (Scholar Universe and COS Expertise) all together into a single integrated tool. COS Pivot allows users to search for a funding opportunity and instantly view matching faculty from inside and/or outside their institution. Your current COS Username and Password will gain you access to **Pivot** (<http://pivot.cos.com>). If you do not have a COS Username or Password, go to <http://pivot.cos.com>, click on Log-In/Login Help and create a Pivot Account. Your email address must match the specified e-mail domain (albany.edu) in order to access Pivot.

### **Find Funding Now and for the Future**

Pivot provides you with your own homepage to track your most important active funding opportunities or keep an eye on opportunities for future projects. In addition, you can make the most of your time by saving your searches and receiving weekly alerts that meet your criteria.

Not sure where to start? Pivot helps to jump-start the process with the Funding Advisor, which matches funding to the profiles in Pivot. Claim or create your Pivot profile\* to receive funding recommendations based on your experience and expertise. Funding matches provide a starting point for funding, and introduces opportunities, sponsors, topics, and keywords that can be used for your own searches.

*\*Note that newly created profiles are editorially vetted before being visible on Pivot.*

### **Connect to Collaborators**

Search for potential collaborators at your institution or beyond. Pivot provides user-friendly tools to refine your search that identify people you may not know. In addition, Pivot expedites the discovery process by presenting links from funding opportunities to find possible collaborators. Pivot makes it easy for you to share funding opportunities with colleagues and follow up on items you have shared. Pivot connects you with funding as well as connecting you with other researchers.

**If you have any questions about Pivot, please call  
Linda Nuzback at 437-4559 or email [Lnuzback@albany.edu](mailto:Lnuzback@albany.edu)**

## ***Office of Regulatory Research Compliance Office News***

*By Adrienne D. Bonilla, Asst. VP for Research, Director ORRC*

### **Institutional Review Board (IRB) and Institutional Animal Care and Use Committee (IACUC) Continuing Review reminders will be sent only via e-mail, effective March 1, 2012**

As part of on-going efforts to enhance service to PIs and streamline processes, [effective March 1, 2012, continuing review reminders and expiration notices will now be sent to PIs via e-mail \(vs. University mail or USPS\)](#). These notices include: 60 days to expiration and 30 days to expiration.

Except for human research studies that have been granted Exempt registration, DHHS regulations require the IRB to continually review ongoing research at intervals appropriate to the potential risk to participants, but at least annually.

Compliance with PHS, USDA regulations also require continuing review by the IACUC at least annually. The purpose of continuing review is to inform the IACUC of the current status of the project; and institutional requirements; and to provide for re-evaluation of the animal activities at appropriate intervals.

The Office of Regulatory Research Compliance (ORRC) will e-mail the PI an expiration notice and the link to Continuing Review/Progress Report form 60 days prior to the protocol anniversary date. A reminder/notice of protocol closure will be sent 30 days in advance of expiration.

Regardless of this reminder service, it is the responsibility of the PI to ensure that continuation documents are submitted in sufficient time for review prior to protocol approval expiration. The PI must complete and return the Continuing Review/Progress Report form to the Office of Regulatory Research Compliance at least one month prior to expiration to avoid a lapse in approval.

Please do not hesitate to contact the ORRC with any questions you may have at [orrc@albany.edu](mailto:orrc@albany.edu) or 518-442-9050.

## *National Institutes of Health News*

### **2011 Success Rates, Applications, and Investigators**

*NIH Extramural Nexus, January 13, 2012*

<u>Overall success rates</u> for research project grants fell compared to 2010.	<b>18%</b>
<u>Success rates for new investigators</u> were equal to established investigators submitting new applications.	<b>15%</b>
The <u>representation of women NIH investigators</u> remained the same as in 2010.	<b>29%</b>
<u>Women's success rates</u> were equal to men for new applications.	<b>15%</b>
Our commitment to supporting the individual investigator remains strong, with <u>R01s and R37s representing a significant percentage</u> of all research grants.	<b>60%</b>
The <u>average size of R01-equivalent grants</u> increased slightly compared to 2010.	<b>\$408,594</b>
The <u>average size of a center grant</u> fell by 6% compared to 2010.	<b>\$1,863,037</b>
<u>Number of institutional training grant applications</u> continued to decline, from a peak in 2005.	<b>686</b>

All of these data and more can be found in the [NIH Data Book](#), which was recently updated with 2011 data. The Data Book is the first place to check when you are looking for summary statistics on NIH awards. The data and charts are exportable, making for easier reports, presentations, or blog posts.

There are a few things to note about the success rate data. A number of factors contributed to the lower RPG success rates in 2011. One of the most obvious was an 8% increase in [the number of competing RPG applications](#). A record 49,592 applications were received.

The slow, but steady, increase in the representation of women among NIH-supported investigators continues, and their success in applying for new grants has been the same as men's (albeit slightly lower for renewal awards). Despite these increases, their representation in the NIH-funded pool of investigators still has not reached their level of representation among U.S. citizen [postdoctorates in the biomedical sciences](#) (approaching 50%). More thoughts on this topic can be found on Dr. Rockey's (NIH Deputy Director for Extramural Research) [April 27, 2011 blog](#).



**National Institutes of Health News**  
*eRA News, February 13, 2012*

**Try the New LikeThis Search Tool Available Through eRA Commons**

Principal Investigators, have you ever wanted to see what NIH has awarded in your area of interest? Would you like to find out which study section reviews the applications similar to the ones you are proposing?

If so, explore **LikeThis** (beta), a new search tool linked to the eRA Commons! You can enter a scientific abstract or access your own applications or grants and then click on **LikeThis** to get a listing of similar grants and/or publications.

No need to worry about your proposed research strategy being seen by others. The **LikeThis** beta version requires a Commons login, so any information you enter is confidential. After you log into Commons, you will find the link along the right side of the home page at the bottom of the Additional Links section.

Here are some helpful resources — an [Overview](#), a [User Guide](#) and [FAQs](#) to navigate **LikeThis**.

So go ahead and use the **LikeThis** tool and send your feedback or questions to the [LikeThis mailbox](#).



*Ya wanna find new ideas for research on the fly?*

*Do it **LikeThis!***

*Wanna find a grant like yours in just one try?*

*Do it **LikeThis!***

*Planning to submit some grant applications?*

*You can look for the right study sections.*

*Avoid all the other frustrations!*

*Find it **LikeThis!***

***Congratulations to our Recent Award Recipients  
November 2011 - February 2011***

<p><b>Aceto, Vincent J.</b>  <b>Information Studies</b>  <b>Sponsor:</b> IBM Corporation  <b>Title:</b> “Provision for Library Services for IBM Corporation”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$114,646</p>	<p><b>Agris, Paul</b>  <b>The Institute for RNA Science and Technology</b>  <b>Sponsor:</b> Thermo Fisher Scientific  <b>Title:</b> “Thermo Fisher Student Venture Fund (TMO SVF)”  <b>Award Period:</b> 01/18/2012 - 08/31/2013  <b>Amount:</b> \$133,900</p>
<p><b>Belfort, Marlene</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Transfer Grant GMO44844-Intron Endonucleases and Inteins”  <b>Award Period:</b> 09/01/2011 - 06/30/2012  <b>Amount:</b> \$177,495.30</p>	<p><b>Belfort, Marlene</b>  <b>The Institute for RNA Science and Technology</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Transfer Grant GMO44844-Intron Endonucleases and Inteins”  <b>Award Period:</b> 09/01/2011 - 06/30/2012  <b>Amount:</b> \$19,721.70</p>
<p><b>Belfort, Marlene</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Transfer Grant GM039422-Intron Dynamics in Bacteria”  <b>Award Period:</b> 09/01/2011 - 01/31/2012  <b>Amount:</b> \$417,259.80</p>	<p><b>Belfort, Marlene</b>  <b>The Institute for RNA Science and Technology</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Transfer Grant GM039422-Intron Dynamics in Bacteria”  <b>Award Period:</b> 09/01/2011 - 01/31/2012  <b>Amount:</b> \$46,362.20</p>
<p><b>Bell, Erin M.</b>  <b>Epidemiology and Biostatistics</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> “Infertility Treatment, Child Growth, and Development (Contract #3280-01)”  <b>Award Period:</b> 09/04/2007 - 12/12/2011  <b>Amount:</b> \$5,772</p>	<p><b>Bell, Erin M.</b>  <b>Epidemiology and Biostatistics</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> “National Birth Defects Prevention Study”  <b>Award Period:</b> 12/01/2011 - 11/30/2012  <b>Amount:</b> \$22,6945</p>
<p><b>Bosart, Lance F.</b>  <b>Earth and Atmospheric Science</b>  <b>Sponsor:</b> National Centers for Environmental Prediction  <b>Title:</b> “Cell Research with NCEP on High-Impact Weather Associated with Inland Tropical Storms &amp; Large-Amplitude Inertia-Gravity Waves over the Eastern US”  <b>Award Period:</b> 10/01/2011 - 08/31/2013  <b>Amount:</b> \$60,000</p>	<p><b>Brown, Karen</b>  <b>University Libraries</b>  <b>Sponsor:</b> National Endowment for the Humanities  <b>Title:</b> “Digital Preservation Readiness Assessment for University for University at Albany Libraries' Special Collections &amp; Archives”  <b>Award Period:</b> 01/01/2012 - 06/30/2013  <b>Amount:</b> \$6,000</p>

<p><b>Chen, Mei-Hwa F.</b>  <b>Computer Science</b>  <b>Sponsor:</b> Sematech  <b>Title:</b> “Tool Obsolescence Risk Assessment Tool”  <b>Award Period:</b> 02/20/2012 - 03/31/2012  <b>Amount:</b> \$19,999</p>	<p><b>Christodulu, Kristin V.</b>  <b>Center for Autism and Related Disabilities</b>  <b>Sponsor:</b> Schalmont Central School District  <b>Title:</b> “Training and Consultation: Schalmont Central School District”  <b>Award Period:</b> 09/01/2011 - 02/29/2012  <b>Amount:</b> \$4,332.45</p>
<p><b>Christodulu, Kristin V.</b>  <b>Psychology</b>  <b>Sponsor:</b> Schalmont Central School District  <b>Title:</b> “Training and Consultation: Schalmont Central School District”  <b>Award Period:</b> 09/01/2011 - 02/29/2012  <b>Amount:</b> \$764.55</p>	<p><b>Christodulu, Kristin V.</b>  <b>Center for Autism and Related Disabilities</b>  <b>Sponsor:</b> NYS Office of Mental Retardation &amp; Developmental Disabilities  <b>Title:</b> “Multidisciplinary Behavior Support Program for At-Risk Families of Children with Autism Spectrum Disorders”  <b>Award Period:</b> 10/01/2011 - 12/31/2011  <b>Amount:</b> \$6,921.55</p>
<p><b>Christodulu, Kristin V.</b>  <b>Psychology</b>  <b>Sponsor:</b> NYS Office of Mental Retardation &amp; Developmental Disabilities  <b>Title:</b> “Multidisciplinary Behavior Support Program for At-Risk Families of Children with Autism Spectrum Disorders”  <b>Award Period:</b> 10/01/2011 - 12/31/2011  <b>Amount:</b> \$1,221.45</p>	<p><b>Crowdy, Susan</b>  <b>Center for International Development</b>  <b>Sponsor:</b> Asia Foundation  <b>Title:</b> “Promoting Democratic Institutions and Practices (PRODIP) in Bangladesh”  <b>Award Period:</b> 04/28/2010 - 04/27/2015  <b>Amount:</b> \$200,000</p>
<p><b>Crowdy, Susan</b>  <b>Center for International Development</b>  <b>Sponsor:</b> Asia Foundation  <b>Title:</b> “Promoting Democratic Institutions and Practices (PRODIP) in Bangladesh”  <b>Award Period:</b> 04/28/2010 - 04/27/2015  <b>Amount:</b> \$866,596</p>	<p><b>Delano, John W.</b>  <b>Earth and Atmospheric Science</b>  <b>Sponsor:</b> Rensselaer Polytechnic Institute  <b>Title:</b> “Setting the Stage for Life: From Interstellar Clouds to Early Earth and Mars”  <b>Award Period:</b> 02/01/2011 - 01/31/2012  <b>Amount:</b> \$26,955</p>
<p><b>Dikarev, Evgeny</b>  <b>Chemistry</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> “Preparation of Heterometallic Beta-Diketonates: New Class of Single-Source Precursors for the Soft Chemistry Approach”  <b>Award Period:</b> 04/01/2012 - 03/31/2015  <b>Amount:</b> \$375,000</p>	<p><b>Dowling, Anne M.</b>  <b>Institute for Traffic Safety Management and Research</b>  <b>Sponsor:</b> NYS Governors Traffic Safety Committee  <b>Title:</b> “Traffic Safety Data Services”  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$333,602</p>

<p><b>Dowling, Anne M.</b>  <b>Institute for Traffic Safety Management and Research</b>  <b>Sponsor:</b> NYS Governors Traffic Safety Committee  <b>Title:</b> "Research on Alcohol and Drug Impaired Driving"  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$289,841</p>	<p><b>Early, Bryan</b>  <b>Center for Policy Research</b>  <b>Sponsor:</b> Smith Richardson Foundation Incorporated  <b>Title:</b> "Busted Sanctions and Sanctions Busters: Explaining the Failure of U.S. Economic Sanctions"  <b>Award Period:</b> 01/01/2012 - 05/31/2013  <b>Amount:</b> \$48,000</p>
<p><b>Early, Bryan</b>  <b>Political Science</b>  <b>Sponsor:</b> Smith Richardson Foundation Incorporated  <b>Title:</b> "Busted Sanctions and Sanctions Busters: Explaining the Failure of U.S. Economic Sanctions"  <b>Award Period:</b> 01/01/2012 - 05/31/2013  <b>Amount:</b> \$12,000</p>	<p><b>Fitzgerald, Edward</b>  <b>Epidemiology and Biostatistics</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> "New York State International Training and Research Program-Fogarty"  <b>Award Period:</b> 04/01/2011 - 03/31/2012  <b>Amount:</b> \$71,166</p>
<p><b>Gais, Thomas L.</b>  <b>Rockefeller Institute of Government</b>  <b>Sponsor:</b> Empire Blue Cross Shield Endowment  <b>Title:</b> "The Homeland Security Symposium"  <b>Award Period:</b> 02/01/2010 - 11/15/2012  <b>Amount:</b> \$2,170</p>	<p><b>Gais, Thomas L.</b>  <b>Rockefeller Institute of Government</b>  <b>Sponsor:</b> The Strypemonde Foundation  <b>Title:</b> "Redesigning New York State Executive Agencies for Increased Efficiency: Analytical Support for Planning and Implementation"  <b>Award Period:</b> 02/07/2011 - 01/31/2012  <b>Amount:</b> \$134,681</p>
<p><b>Goyal, Philip</b>  <b>Physics</b>  <b>Sponsor:</b> John Templeton Foundation  <b>Title:</b> "Quantifying Relations as a Foundation for Physics"  <b>Award Period:</b> 01/01/2012 - 08/31/2014  <b>Amount:</b> \$349,842</p>	<p><b>Greene, Rose</b>  <b>Center for Human Services Research</b>  <b>Sponsor:</b> NYS Office of Children and Family Services  <b>Title:</b> "Data Management and Evaluation of Prevention Programs"  <b>Award Period:</b> 07/01/2011 - 09/30/2012  <b>Amount:</b> \$581,900</p>
<p><b>Guinn, David E.</b>  <b>Center for International Development</b>  <b>Sponsor:</b> Agency for International Development  <b>Title:</b> "Afghanistan Parliamentary Assistance Program (APAP)"  <b>Award Period:</b> 11/29/2011 - 06/28/2012  <b>Amount:</b> \$1,110,000</p>	<p><b>Guinn, David E.</b>  <b>Center for International Development</b>  <b>Sponsor:</b> Agency for International Development  <b>Title:</b> "Afghanistan Parliamentary Assistance Program (APAP)"  <b>Award Period:</b> 11/29/2011 - 06/28/2012  <b>Amount:</b> \$3,013,494</p>

<p><b>Hannan, Edward L.</b>  <b>Health Policy Management and Behavior</b>  <b>Sponsor:</b> NYS Department of Health  <b>Title:</b> “Cardiac Initiative 2011-2012”  <b>Award Period:</b> 04/01/2011 - 03/31/2012  <b>Amount:</b> \$690,900</p>	<p><b>Hannan, Edward L.</b>  <b>Health Policy Management and Behavior</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> “Using Clinically-Enhanced Claims Data to Guide Selection of Coronary Procedures”  <b>Award Period:</b> 01/01/2011 - 09/29/2012  <b>Amount:</b> \$46,833</p>
<p><b>Hwang, Jeong-Hyon</b>  <b>Computer Science</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> “G*: A Parallel System for Efficiently Processing Large Graphs”  <b>Award Period:</b> 02/01/2012 - 01/31/2017  <b>Amount:</b> \$81,507</p>	<p><b>Idone, Vincent P.</b>  <b>Earth and Atmospheric Science</b>  <b>Sponsor:</b> Defense Advanced Research Project Agency  <b>Title:</b> “Lightning Initiation, Propagation, Attachment, and Upper Atmosphere and Ionospheric Effects”  <b>Award Period:</b> 06/01/2010 - 05/31/2012  <b>Amount:</b> \$45,282</p>
<p><b>Jones, John B.</b>  <b>Economics</b>  <b>Sponsor:</b> University of Michigan  <b>Title:</b> “The Costs and Benefits of Medicaid in Old Age”  <b>Award Period:</b> 09/30/2011 - 09/29/2012  <b>Amount:</b> \$37,500</p>	<p><b>Jones, John B.</b>  <b>Center for Social and Demographic Analysis</b>  <b>Sponsor:</b> University of Michigan  <b>Title:</b> “The Costs and Benefits of Medicaid in Old Age”  <b>Award Period:</b> 09/30/2011 - 09/29/2012  <b>Amount:</b> \$37,500</p>
<p><b>Keough, Brian</b>  <b>University Libraries</b>  <b>Sponsor:</b> NYS Education Department  <b>Title:</b> “Arrangement and Description of Economic Change Collections”  <b>Award Period:</b> 07/01/2011 - 06/30/2012  <b>Amount:</b> \$6,160</p>	<p><b>Keyser, Daniel</b>  <b>Earth and Atmospheric Science</b>  <b>Sponsor:</b> Academy of Finland  <b>Title:</b> “Helsinki Testbed Observations and Idealized Simulations of Fronts in Northern Latitudes”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$33,203</p>
<p><b>King, James L.</b>  <b>NYS Small Business Development Center</b>  <b>Sponsor:</b> Small Business Administration  <b>Title:</b> “SBDC Portable Assistance Project at Watertown SBDC”  <b>Award Period:</b> 09/30/2011 - 09/29/2012  <b>Amount:</b> \$99,978</p>	<p><b>King, James L.</b>  <b>NYS Small Business Development Center</b>  <b>Sponsor:</b> Small Business Administration  <b>Title:</b> “SBDC Portable Assistance Project at Corning Community College”  <b>Award Period:</b> 09/30/2011 - 09/29/2012  <b>Amount:</b> \$97,670</p>
<p><b>King James L.</b>  <b>NYS Small Business Development Center</b>  <b>Sponsor:</b> Small Business Administration  <b>Title:</b> “Office of Small Business Development Centers Program Announcement”  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$2,149,206</p>	<p><b>King, James L.</b>  <b>NYS Small Business Development Center</b>  <b>Sponsor:</b> Small Business Administration  <b>Title:</b> “Small Business Energy Audit and Energy Efficiency Program”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$142,857</p>

<p><b>King, James L.</b>  <b>NYS Small Business Development Center</b>  <b>Sponsor:</b> Small Business Administration  <b>Title:</b> “The Veterans Assistance and Services Program”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$100,000</p>	<p><b>Larsen, Melinda</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Extracellular Scaffold Elasticity and Binding Sites in Acinar Differentiation”  <b>Award Period:</b> 12/01/2011 - 11/30/2012  <b>Amount:</b> \$205,200</p>
<p><b>Larsen, Melinda</b>  <b>The Institute for RNA Science and Technology</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Extracellular Scaffold Elasticity and Binding Sites in Acinar Differentiation”  <b>Award Period:</b> 12/01/2011 - 11/30/2012  <b>Amount:</b> \$22,800</p>	<p><b>Lawson, Catherine T.</b>  <b>Geography and Planning</b>  <b>Sponsor:</b> NYS Department of Transportation  <b>Title:</b> ““SWATH” Analysis of New York State Economic Activities”  <b>Award Period:</b> 08/29/2005 - 03/30/2012  <b>Amount:</b> \$12,000</p>
<p><b>Lawson, Catherine T.</b>  <b>The Lewis Mumford Center</b>  <b>Sponsor:</b> NYS Department of Transportation  <b>Title:</b> ““SWATH” Analysis of New York State Economic Activities”  <b>Award Period:</b> 08/29/2005 - 03/30/2012  <b>Amount:</b> \$3,000</p>	<p><b>Lawson, Catherine T.</b>  <b>Geography and Planning</b>  <b>Sponsor:</b> Research Foundation of City University of New York  <b>Title:</b> “Advanced Institute of Transportation-AITE Fellowship- Roger Gordon (DOT), Laruen Alpert, Hassan Elminyawi”  <b>Award Period:</b> 10/01/2010 - 09/30/2012  <b>Amount:</b> \$12,500</p>
<p><b>Lednev, Igor</b>  <b>Chemistry</b>  <b>Sponsor:</b> National Institute of Justice  <b>Title:</b> “Raman Spectroscopy for Analyzing Body Fluid Traces: Stain Aging, Differentiation between Races, Genders, and Species”  <b>Award Period:</b> 01/01/2012 - 12/31/2013  <b>Amount:</b> \$364,958</p>	<p><b>Li, Pan Tx</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> “CAREER: A Single Molecule Study of Folding HIV 5'-UTR RNA Structure and Function”  <b>Award Period:</b> 02/01/2011 - 12/31/2016  <b>Amount:</b> \$100,000</p>
<p><b>Lizotte, Alan J.</b>  <b>Hindelang Criminal Justice Research Center</b>  <b>Sponsor:</b> University of Maryland  <b>Title:</b> “Program of Research on the Causes and Correlates of Delinquency”  <b>Award Period:</b> 09/01/2009 - 08/31/2012</p>	<p><b>MacDonald, Carolyn</b>  <b>Physics</b>  <b>Sponsor:</b> Washington University St Louis  <b>Title:</b> “Innovative Advancements in X-Ray Phase-Contrast Mammography”  <b>Award Period:</b> 01/01/2011 - 12/31/2011  <b>Amount:</b> \$23,063.70</p>
<p><b>MacDonald, Carolyn</b>  <b>Center for X-Ray Optics</b>  <b>Sponsor:</b> Washington University St Louis  <b>Title:</b> “Innovative Advancements in X-Ray Phase-Contrast Mammography”  <b>Award Period:</b> 01/01/2011 - 12/31/2011  <b>Amount:</b> \$53,815.30</p>	<p><b>Martin, Erika</b>  <b>Public Administration</b>  <b>Sponsor:</b> NYS AIDS Institute  <b>Title:</b> “A System Dynamics-Based Evaluation of the Economic Impacts of the Mandatory Offer of HIV Testing in New York State”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$33,717.60</p>



<p><b>Martin, Erika</b>  <b>Rockefeller Institute of Government</b>  <b>Sponsor:</b> NYS AIDS Institute  <b>Title:</b> "A System Dynamics-Based Evaluation of the Economic Impacts of the Mandatory Offer of HIV Testing in New York State"  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$134,870.40</p>	<p><b>May, Deborah C.</b>  <b>Educational and Counseling Psychology</b>  <b>Sponsor:</b> NYS Education Department  <b>Title:</b> "University at Albany Graduate Level Clinically Rich Teacher Preparation Pilot Program"  <b>Award Period:</b> 07/01/2011 - 06/30/2012  <b>Amount:</b> \$106,662.50</p>
<p><b>McCallion, Philip</b>  <b>Center for Excellence in Aging Services</b>  <b>Sponsor:</b> Albany County Dept for the Aging &amp; Handicapped  <b>Title:</b> "CDSMP in New York, Northeast Region"  <b>Award Period:</b> 10/01/2010 - 09/30/2011  <b>Amount:</b> \$20,202</p>	<p><b>Milas, Antun</b>  <b>Mathematics and Statistics</b>  <b>Sponsor:</b> National Security Agency  <b>Title:</b> "Vertex Algebras and W-Algebras"  <b>Award Period:</b> 03/21/2011 - 03/21/2013  <b>Amount:</b> \$14,998</p>
<p><b>Min, Qilong</b>  <b>Atmospheric Sciences Research Center</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> "Impact of Mineral Dust Layer on Convective Cloud Development and Precipitation over the Tropical Eastern Atlantic Ocean"  <b>Award Period:</b> 12/15/2011 - 11/30/2012  <b>Amount:</b> \$134,224</p>	<p><b>Min, Qilong</b>  <b>Atmospheric Sciences Research Center</b>  <b>Sponsor:</b> Howard University  <b>Title:</b> "NOAA Center for Atmospheric Sciences at Howard University"  <b>Award Period:</b> 09/01/2011 - 08/31/2012  <b>Amount:</b> \$125,000</p>
<p><b>Monaco, Eugene</b>  <b>Professional Development Program</b>  <b>Sponsor:</b> Center for Problem-Oriented Policing  <b>Title:</b> "Maintenance and Updates to the CPOP Website"  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$32,000</p>	<p><b>Monaco, Eugene</b>  <b>Professional Development Program</b>  <b>Sponsor:</b> New York State Office for the Prevention of Domestic Violence  <b>Title:</b> "Asynchronous Web-Based Domestic Violence Training for Law Enforcement"  <b>Award Period:</b> 08/01/2011 - 12/31/2011  <b>Amount:</b> \$108,000</p>
<p><b>Monaco, Eugene</b>  <b>Professional Development Program</b>  <b>Sponsor:</b> NYS Office of Children and Family Services  <b>Title:</b> "General Computer Training for PC Users - SYS04"  <b>Award Period:</b> 01/01/2011 - 12/31/2011  <b>Amount:</b> \$135,176</p>	<p><b>Moore, Jean</b>  <b>Center for Health Workforce Studies</b>  <b>Sponsor:</b> NYS Department of Health  <b>Title:</b> "Monitoring New York's Health Workforce"  <b>Award Period:</b> 04/01/2011 - 03/31/2012  <b>Amount:</b> \$117,600</p>
<p><b>Moore, Jean</b>  <b>Dean's Office - School of Public Health</b>  <b>Sponsor:</b> NYS Department of Health  <b>Title:</b> "Monitoring New York's Health Workforce"  <b>Award Period:</b> 04/01/2011 - 03/31/2012  <b>Amount:</b> \$78,400</p>	<p><b>Newman, Dianna L.</b>  <b>Educational and Counseling Psychology</b>  <b>Sponsor:</b> Excelsior College  <b>Title:</b> "Excelsior College On Line ESL Project under FIPSE Grant"  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$18,181</p>

<p><b>Newman, Dianna L.</b>  <b>Educational and Counseling Psychology</b>  <b>Sponsor:</b> Schenectady City School District  <b>Title:</b> “Safe Schools Healthy Students Schenectady City Schools Evaluation”  <b>Award Period:</b> 10/01/2007 - 08/31/2012  <b>Amount:</b> \$92,150</p>	<p><b>Pande, Jayanti</b>  <b>Chemistry</b>  <b>Sponsor:</b> National Eye Institute  <b>Title:</b> “Year 3 Funds- Gamma Crystalline Modifications and Mechanisms of Lens Opacity”  <b>Award Period:</b> 12/01/2009 - 11/30/2012  <b>Amount:</b> \$288,909</p>
<p><b>Pande, Jayanti</b>  <b>Chemistry</b>  <b>Sponsor:</b> National Eye Institute  <b>Title:</b> “Year 3 Funds- Gamma Crystalline Modifications and Mechanisms of Lens Opacity”  <b>Award Period:</b> 12/01/2009 - 11/30/2012  <b>Amount:</b> \$32,102</p>	<p><b>Pardo, Theresa A.</b>  <b>Center for Technology in Government</b>  <b>Sponsor:</b> SAP Labs LLC  <b>Title:</b> “Thought Leadership Development Workshop Proposal”  <b>Award Period:</b> 11/04/2011 - 12/31/2011  <b>Amount:</b> \$13,744</p>
<p><b>Pardo, Theresa A.</b>  <b>Center for Technology in Government</b>  <b>Sponsor:</b> US Department of State  <b>Title:</b> “Social Media Training Program for the Government of Moldova”  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$10,600</p>	<p><b>Petter, Lisa</b>  <b>Center for International Development</b>  <b>Sponsor:</b> Agency for International Development  <b>Title:</b> “Parliamentary Strengthening Project in Bosnia-Herzegovina”  <b>Award Period:</b> 03/03/2009 - 03/01/2013  <b>Amount:</b> \$1,263,985</p>
<p><b>Ravi, Sekharipuram S.</b>  <b>Computer Science</b>  <b>Sponsor:</b> Virginia Polytechnic Institute and State University  <b>Title:</b> “Rigorous Approaches for Validation and Verification of Socio-Technical Networks”  <b>Award Period:</b> 06/01/2011 - 05/31/2012  <b>Amount:</b> \$97,143</p>	<p><b>Refki, Dina H.</b>  <b>Center for Women in Government and Civil Society</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> “Women and Public Policy Fellowship”  <b>Award Period:</b> 01/01/2012 - 03/31/2012  <b>Amount:</b> \$18,572</p>
<p><b>Rood, Debra H.</b>  <b>Institute for Traffic Safety Management and Research</b>  <b>Sponsor:</b> NYS Department of Transportation  <b>Title:</b> “Analytical Support for New York’s Commercial Vehicle Safety Program”  <b>Award Period:</b> 03/01/2012 - 02/28/2013  <b>Amount:</b> \$234,331</p>	<p><b>Rood, Debra H.</b>  <b>Institute for Traffic Safety Management and Research</b>  <b>Sponsor:</b> NYS Governors Traffic Safety Committee  <b>Title:</b> “Traffic Safety Research, Evaluation and Analytical Support”  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$884,102</p>

<p><b>Rood, Debra H.</b>  <b>Institute for Traffic Safety Management and Research</b>  <b>Sponsor:</b> NYS Governors Traffic Safety Committee  <b>Title:</b> “Local Community Traffic Safety Program Support”  <b>Award Period:</b> 10/01/2011 - 09/30/2012  <b>Amount:</b> \$245,242</p>	<p><b>Roundy, Paul E.</b>  <b>Earth and Atmospheric Science</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> “Analysis of the Influence of Convectively Coupled Atmospheric Waves and Extratropical Rossby Waves on the Structure and Evolution of the Observed Madden Julian Oscillation”  <b>Award Period:</b> 11/15/2011 - 10/31/2012  <b>Amount:</b> \$169,514</p>
<p><b>Schell, Lawrence M.</b>  <b>Dean's Office - School of Social Welfare</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Exploratory Center on Minority Health and Health Disparities in Smaller Cities- Year 4”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$108,641.20</p>	<p><b>Schell, Lawrence M.</b>  <b>Center for Elimination of Minority Health Disparities</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Exploratory Center on Minority Health and Health Disparities in Smaller Cities- Year 4”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$869,129.60</p>
<p><b>Sequeira, Sharon</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Institute of Dental &amp; Craniofacial Resear  <b>Title:</b> “Rac GTPase Signaling During Embryonic Salivary Gland Branching Morphogenesis-Post Doctoral Fellowship”  <b>Award Period:</b> 04/01/2011 - 03/31/2013  <b>Amount:</b> \$52,990</p>	<p><b>South, Scott J.</b>  <b>Center for Social and Demographic Analysis</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Family and Health Consequences of Imbalanced Sex Ratios in India”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$136,190</p>
<p><b>South, Scott J.</b>  <b>Sociology</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> “Family and Health Consequences of Imbalanced Sex Ratios in India”  <b>Award Period:</b> 01/01/2012 - 12/31/2012  <b>Amount:</b> \$136,190</p>	<p><b>Strzalkowski, Tomasz</b>  <b>Communication</b>  <b>Sponsor:</b> Intelligence Advanced Research Projects Activity  <b>Title:</b> “DSARMD: Detecting Actions &amp; Roles in Multiparty Dialogue”  <b>Award Period:</b> 10/24/2011 - 10/23/2012  <b>Amount:</b> \$64,988.80</p>
<p><b>Strzalkowski, Tomasz</b>  <b>Informatics</b>  <b>Sponsor:</b> Intelligence Advanced Research Projects Activity  <b>Title:</b> “DSARMD: Detecting Actions &amp; Roles in Multiparty Dialogue”  <b>Award Period:</b> 10/24/2011 - 10/23/2012  <b>Amount:</b> \$32,494.40</p>	<p><b>Strzalkowski, Tomasz</b>  <b>Computer Science</b>  <b>Sponsor:</b> Intelligence Advanced Research Projects Activity  <b>Title:</b> “DSARMD: Detecting Actions &amp; Roles in Multiparty Dialogue”  <b>Award Period:</b> 10/24/2011 - 10/23/2012  <b>Amount:</b> \$64,988.80</p>

<p><b>Strzalkowski, Tomasz</b>  <b>Institute for Informatics, Logics, and Security Studies</b>  <b>Sponsor:</b> Intelligence Advanced Research Projects Activity  <b>Title:</b> “DSARMD: Detecting Actions &amp; Roles in Multiparty Dialogue”  <b>Award Period:</b> 10/24/2011 - 10/23/2012  <b>Amount:</b> \$422,427.20</p>	<p><b>Strzalkowski, Tomasz</b>  <b>Anthropology</b>  <b>Sponsor:</b> Intelligence Advanced Research Projects Activity  <b>Title:</b> “DSARMD: Detecting Actions &amp; Roles in Multiparty Dialogue”  <b>Award Period:</b> 10/24/2011 - 10/23/2012  <b>Amount:</b> \$64,988.80</p>
<p><b>Strzalkowski, Tomasz</b>  <b>Institute for Informatics, Logics, and Security Studies</b>  <b>Sponsor:</b> Battelle  <b>Title:</b> “Question and Answer Interface to Threat Anticipation Platform”  <b>Award Period:</b> 12/01/2011 - 09/28/2012  <b>Amount:</b> \$199,386</p>	<p><b>Szaro, Ben G.</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> National Science Foundation  <b>Title:</b> “Post-Transcriptional Regulation of Neurofilament Expression during Axon Outgrowth”  <b>Award Period:</b> 04/01/2010 - 03/31/2013  <b>Amount:</b> \$160,000</p>
<p><b>Uzener, Ozlem</b>  <b>Information Studies</b>  <b>Sponsor:</b> Brigham and Womens Hospital  <b>Title:</b> “Informatics for Integrating Biology and the Bedside (i2b2)”  <b>Award Period:</b> 09/15/2011 - 09/14/2012  <b>Amount:</b> \$95,554</p>	<p><b>VanUllen, Mary K.</b>  <b>University Libraries</b>  <b>Sponsor:</b> NYS Education Department  <b>Title:</b> “Coordinated Collection Development Aid 2011-2012”  <b>Award Period:</b> 07/01/2011 - 06/30/2012  <b>Amount:</b> \$18,643</p>
<p><b>Vergari, Sandra</b>  <b>Educational Administration</b>  <b>Sponsor:</b> Government of Canada  <b>Title:</b> “An Examination of the Council of Ministers of Education, Canada”  <b>Award Period:</b> 02/07/2012 - 02/28/2013  <b>Amount:</b> \$7,411</p>	<p><b>Waltz, Edward C.</b>  <b>Health Policy Management and Behavior</b>  <b>Sponsor:</b> Health Research Incorporated  <b>Title:</b> “HIV Studies Unit 2011-12”  <b>Award Period:</b> 04/01/2011 - 03/31/2012  <b>Amount:</b> \$6,353</p>
<p><b>Wang, Wei-Chyung</b>  <b>Atmospheric Sciences Research Center</b>  <b>Sponsor:</b> US Department of Energy  <b>Title:</b> “Study of Regional Climate Change”  <b>Award Period:</b> 02/01/2012 - 01/31/2013  <b>Amount:</b> \$410,053</p>	<p><b>Ward, Robert</b>  <b>Rockefeller Institute of Government</b>  <b>Sponsor:</b> Research Foundation of City University of New York  <b>Title:</b> “Task Force on the State Budget Crisis- New York Study”  <b>Award Period:</b> 09/01/2011 - 05/20/2012  <b>Amount:</b> \$43,749</p>

<p><b>Williams, Stacy</b>  <b>School Psychology Program</b>  <b>Sponsor:</b> Center for Disability Services  <b>Title:</b> “School Psychology Trainee- Center for Disability Services”  <b>Award Period:</b> 07/01/2011 - 07/15/2012  <b>Amount:</b> \$24,610</p>	<p><b>Williams, Stacy</b>  <b>School Psychology Program</b>  <b>Sponsor:</b> Troy City School District  <b>Title:</b> “Advanced School Psychologist Internship Program”  <b>Award Period:</b> 02/14/2012 -  <b>Amount:</b> \$27,600</p>
<p><b>Wolfe, Andrea</b>  <b>Center for International Development</b>  <b>Sponsor:</b>  <b>Title:</b> “Parliamentary Strengthening Program in Kenya”  <b>Award Period:</b> 04/01/2010 - 03/31/2014  <b>Amount:</b> \$1,721,948</p>	<p><b>Yu, Fangqun</b>  <b>Atmospheric Sciences Research Center</b>  <b>Sponsor:</b> NASA Earth Science Enterprise  <b>Title:</b> “Climate Impacts of Solar Variation-Induced Changes in Tropospheric Particle Formation, CCN, and Cloud Properties”  <b>Award Period:</b> 08/22/2011 - 08/21/2014  <b>Amount:</b> \$79,564</p>

## Subcontracts

### November 2011-February 2012

<p><b>Claiborne, Nancy</b>  <b>Dean's Office - School of Social Welfare</b>  <b>Sponsor:</b> University of Southern Maine  <b>Title:</b> "Building a System of Sustainable Supports for Child Welfare Supervisors"  <b>Award Period:</b> 09/30/2011 - 09/29/2012  <b>Amount:</b> \$67,195</p>	<p><b>Micchelli, Charles A.</b>  <b>Mathematics and Statistics</b>  <b>Sponsor:</b> National Foundation for Cancer Research  <b>Title:</b> "Adaptive Kernel Based Machine Learning Methods"  <b>Award Period:</b> 07/01/2009 - 06/30/2012  <b>Amount:</b> \$45,299</p>
<p><b>Newman, Dianna L.</b>  <b>Educational and Counseling Psychology</b>  <b>Sponsor:</b> Syracuse University  <b>Title:</b> "Educational Leadership Program Enhancement Project at Syracuse University"  <b>Award Period:</b> 09/01/2011 - 08/31/2012  <b>Amount:</b> \$22,000</p>	<p><b>Niu, Li</b>  <b>Chemistry</b>  <b>Sponsor:</b> National Institutes of Health  <b>Title:</b> "Mechanistic Studies of the GYKI Compounds"  <b>Award Period:</b> 03/06/2009 - 02/28/2013  <b>Amount:</b> \$289,210</p>
<p><b>Perez, Richard</b>  <b>Atmospheric Sciences Research Center</b>  <b>Sponsor:</b> CNSE University at Albany  <b>Title:</b> "The Photovoltaic Control and Monitoring Center"  <b>Award Period:</b> 01/01/2011 - 03/31/2012  <b>Amount:</b> \$25,000</p>	<p><b>Ravi, Sekharipuram S.</b>  <b>Computer Science</b>  <b>Sponsor:</b> Virginia Polytechnic Institute and State University  <b>Title:</b> "Rigorous Approaches for Validation and Verification of Socio-Technical Networks"  <b>Award Period:</b> 06/01/2011 - 05/31/2013  <b>Amount:</b> \$98,696</p>
<p><b>Redlich, Allison</b>  <b>Hindelang Criminal Justice Research Center</b>  <b>Sponsor:</b> University of Texas at El Paso  <b>Title:</b> "Survey on Interrogative Practices/Efficacy Involving Interrogators Across US Military and Federal Agencies (HIG Year 2)"  <b>Award Period:</b> 09/24/2011 - 09/23/2012  <b>Amount:</b> \$159,057</p>	<p><b>Strully, Kate</b>  <b>Sociology</b>  <b>Sponsor:</b> Stanford University  <b>Title:</b> "The Earned Income Tax Credit and Child Obesity: Modifying Effects of Food Prices and Neighborhood Context"  <b>Award Period:</b> 09/01/2011 - 12/31/2011  <b>Amount:</b> \$6,000</p>
<p><b>Wang, Ing-Nang</b>  <b>Biological Sciences</b>  <b>Sponsor:</b> University of Pennsylvania  <b>Title:</b> "Phylogeographic Dynamics of a Vector and Pathogen in a Natural Environment"  <b>Award Period:</b> 12/01/2011 - 11/30/2012  <b>Amount:</b> \$71,436</p>	



## **FACULTY FUNDING OPPORTUNITIES**

For further information on any of the programs in this newsletter, please refer to the full program announcement provided at the web address listed at the end of each program announcement. If you are not able to access the information you would like, please email Lnuzback@albany.edu.

The deadline dates indicated refer to the date proposals are due at the sponsoring organization. Please keep in mind that complete applications must be submitted, using Coeus, **FIVE BUSINESS DAYS** before the sponsor deadline. This allows sufficient time for routing and approval by authorized signatories and leaves adequate time for difficulties with submission to the sponsor.

If you decide to pursue a funding opportunity, it is critical that you contact the appropriate Program Officer to insure that you have the latest information and application materials. We attempt to provide the most up-to-date information that is available, but this can change at any time.

### **MATHEMATICS, SCIENCES, AND SOCIAL SCIENCES**

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#### **Alzheimer's Drug Discovery Foundation (ADDF) 2012 General RFP and Funding Priorities**

ADDF funds drug discovery and development research programs in the field of Alzheimer's disease (AD), related dementias and cognitive aging. In addition to funding academic programs, the ADDF also invests in and creates early stage biotechnology companies. The ADDF also co-sponsors conferences to stimulate new ideas and approaches in areas of interest to the Foundation.

**Deadline:** July 10

<http://www.alzdiscovery.org/index.php/research-programs/grant-opportunities>

#### **American Physical Society Sites**

##### **Dannie Heineman Prize for Mathematical Physics**

This prize of \$10,000, a certificate citing the contributions made by the recipient, and travel expenses to attend the meeting at which the prize is presented, is awarded solely for valuable published contributions made in the field of mathematical physics with no restrictions placed on a candidate's citizenship or country of residence. "Publication" is defined as either a single paper, a series of papers, a book, or any other communication which can be considered a publication.

**Deadline:** July 1

<http://www.aps.org/programs/honors/prizes/heineman.cfm>

#### **William T. Grant Foundation Investigator Initiated Grants**

The Foundation's goal is to fund high-quality research to understand and improve the everyday settings of youth ages 8 to 25 in the United States. These settings include environments with clear boundaries such as classrooms, schools, and youth-serving organizations and environments with less prescribed boundaries such as neighborhoods or other settings in which youth interact with peers, family members, and other adults. At their best, these settings embed youth within a network of engaging activities; ample resources; meaningful relationships with adults and peers; and opportunities for academic, social, emotional, and identity development.

**Deadline:** August 1

[http://www.wtgrantfoundation.org/funding\\_opportunities/research\\_grants/investigator\\_initiated\\_grants](http://www.wtgrantfoundation.org/funding_opportunities/research_grants/investigator_initiated_grants)

**L.S.B. Leakey Foundation  
General Research Grants**

These grants fund research related specifically to human origins, including paleoanthropology, primate behavior, and studies of modern hunter-gatherer groups. The majority of the Foundation's Research Grants to doctoral student are in the \$3,000-\$13,500 range; however, larger grants, especially to senior scientists and post-doctoral students, may be funded up to \$22,000.

**Deadline:** July 15

[http://www.leakeyfoundation.org/?option=com\\_content&view=article&id=11227](http://www.leakeyfoundation.org/?option=com_content&view=article&id=11227)

**National Cancer Institute (NCI)****Prioritizing Molecular Targets for Cancer Prevention with Nutritional Combinations**

Applications are encouraged to consider either multiple dietary bioactive components, intact foods or multiple foods utilizing physiologically relevant concentrations of the agents. New genetic technologies may be employed to study the impact of dietary components on complex cellular and molecular networks, as part of the effort to better understand the basis for the multifaceted interactions of food components with cancer prevention mechanisms. The resulting information will help define which foods or food components should be considered in isolation or in combination when developing dietary strategies to reduce cancer risk and/or modify tumor behavior.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-035.html>

**National Cancer Institute (NCI)****Small Grants for Behavioral Research in Cancer Control**

This funding opportunity announcement invites investigator-initiated Small Research Grant applications for research projects that can be carried out in a short period of time with limited resources in behavioral research in cancer prevention and control. This opportunity is designed to enhance basic and applied behavioral sciences research in the context of cancer control, with a secondary goal of attracting new investigators to the field from a variety of biomedical, behavioral and public health disciplines. Proposed research projects would include pilot or feasibility studies, secondary analyses of existing data, and meta-analyses.

**Deadline:** June 19

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-035.html>

**National Institute on Aging (NIA)****Behavioral and Social Genomics of Aging: Opportunities in the Health and Retirement Study**

This Funding Opportunity Announcement encourages applications taking advantage of the genotype data from the Health and Retirement Study to advance our understanding of how genetic, behavioral, and psychosocial factors affect the health and well-being of older Americans.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-318.html>

**National Institute on Aging (NIA)****Family and Interpersonal Relationships in an Aging Context**

The objective of this research program is to expand understanding of the role of families and interpersonal relationships in the health and wellbeing of older people. This will be accomplished through increasing scientific knowledge on the effects of family and interpersonal relationships on behavioral and social processes of relevance to aging; and on how these processes change over the life course and across cohorts. A broad range of methods and approaches are encouraged.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-128.html>

**National Institute on Alcohol Abuse and Alcoholism (NIAAA)  
Behavioral Regulation Mechanisms of Alcohol Dependence and Related Phenotypes**

The purpose of this Funding Opportunity Announcement is to promote research to study how chronic and acute alcohol consumption affect behavioral regulation processes at the epigenetic, cellular, systems (neurocircuitry) and behavioral level; how these effects lead to propensity to develop alcohol dependence; and the influence of genetic and environmental factors on behavioral regulation processes contributing to risk for alcoholism. Because behavioral dysregulation is also characteristic of highly comorbid externalizing disorders (e.g., ADHD, antisocial disorder, alcohol dependence), it is desirable to distinguish behavioral regulation deficits associated with alcohol dependence from those of other disorders.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-255.html>

**National Institute on Alcohol Abuse and Alcoholism (NIAAA)  
Epidemiology and Prevention in Alcohol Research**

The submission of investigator-initiated research grant applications is encouraged to support research investigating the epidemiology of alcohol use, alcohol-related harms, and alcohol use disorders and the prevention of underage drinking, alcohol-related harms, and alcohol use disorders.

**Deadline:** June 16

<http://grants.nih.gov/grants/guide/pa-files/PA-11-018.html>

**National Institutes of Health (NIH)  
Assays for High Throughput Screening (HTS) to Discover Chemical Probes in the Molecular Libraries Probe Production Centers Network (MLPCN)**

The purpose of this opportunity is to encourage the investigators to form collaborations with the Molecular Libraries Probe Production Centers Network (MLPCN) to implement HTS-ready assays for the discovery and development of small molecule chemical probes. Through this program, NIH wishes to stimulate research in discovery and development of novel, small molecules for their potential use in studying disease treatment; and discovery and/or validation of novel, biological targets that will inform studies of disease mechanisms. Emphasis will be placed on assays that provide new insight into important disease targets and processes.

**Deadline:** July 16, Letter of Intent – August 15, Full Application

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-108.html>

**National Institutes of Health (NIH)  
Behavioral and Social Science Research on Understanding and Reducing Health Disparities**

The purpose of this opportunity is to encourage behavioral and social science research on the causes and solutions to health and disabilities disparities in the U. S. population. Health disparities between, on the one hand, racial/ethnic populations, lower socioeconomic classes, and rural residents and, on the other hand, the overall U.S. population are major public health concerns. Emphasis is placed on research in and among three broad areas of action: 1) public policy, 2) health care, and 3) disease/disability prevention. Particular attention is given to reducing “health gaps” among groups. Proposals that utilize an interdisciplinary approach, investigate multiple levels of analysis, incorporate a life-course perspective, and/or employ innovative methods such as system science or community-based participatory research are particularly encouraged.

**Deadline:** August 14, Letters of Intent – September 14, Full Application

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-136.html>

**National Institutes of Health (NIH)  
Diet, Epigenetic Events, and Cancer Prevention**

The aim of this funding opportunity is to promote clinical and preclinical research to determine how diet and dietary factors, including dietary supplements, impact DNA methylation, histone posttranslational modification, noncoding RNA, and other epigenetic processes involved in cancer prevention and development. Another important aim of this opportunity is to encourage collaborations between nutrition and epigenetic experts to study bioactive food components with cancer-preventative properties and to examine key epigenetic events in cancer processes (e.g., carcinogen metabolism, cell division, differentiation, and apoptosis) in order to begin to establish linkages between epigenetics, methylation patterns, and tumor incidences/behaviors.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-09-234.html>

**National Institutes of Health (NIH)  
Drug Discovery for Nervous System Disorders**

This funding opportunity announcement encourages research grant applications from applicant organizations directed toward the discovery and preclinical testing of novel compounds for the prevention and treatment of nervous system disorders.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-001.html>

**National Institutes of Health (NIH)  
Etiology and Pathophysiology of Sleep Disordered Breathing in Pregnancy**

This funding opportunity encourages research project grant applications investigating mechanisms underlying the etiology of incident sleep disordered breathing (SDB) in pregnancy; mechanisms coupling SDB to maternal heart, lung, and blood pathophysiology; mechanisms through which SDB affects placental development and function and associated adverse pregnancy outcomes; and mechanisms linking SDB to conditions in the intrauterine environment that result in altered fetal development and predispose offspring to obesity, metabolic, and cardiovascular disease. The goal of this program is to identify clinically relevant mechanisms of SDB etiology and pathophysiology that will open new avenues to develop therapeutic strategies to reduce the maternal and fetal risks of SDB exposure during pregnancy.

**Deadline:** June 5

[http://pivot.cos.com/funding\\_opps/128419](http://pivot.cos.com/funding_opps/128419)

**National Institutes of Health (NIH)  
Focal Cognitive Deficits in CNS Disorders**

The purpose of this Funding Opportunity Announcement (FOA) is to invite grant applications to expand basic and translational research, including intervention research, on the types, nature, and functional consequences of focal or specific cognitive deficits experienced by persons with central nervous system disorders. The Office of Behavioral and Social Sciences Research (OBSSR) joins this FOA as part of its efforts to promote research on the behavioral and social aspects of health and illness.

**Deadline:** June 16

<http://grants.nih.gov/grants/guide/pa-files/PA-11-069.html>

**National Institutes of Health (NIH)  
Nutrition and Alcohol-Related Health Outcomes**

The goal of this program announcement is to stimulate a broad range of research on the role of nutrition in the development, prevention, and treatment of a variety of alcohol-related health outcomes including alcohol dependence and psychiatric co-morbidities, chronic and acute diseases, and organ function and damage. Study designs may include biomedical research, epidemiologic approaches, and intervention studies.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-239.html>

**National Institutes of Health (NIH)  
Research on Autism and Autism Spectrum Disorders**

The purpose of this Funding Opportunity Announcement is to encourage research grant applications to support research designed to elucidate the etiology, epidemiology, diagnosis, treatment, and optimal means of service delivery in relation to autism spectrum disorders (ASD).

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-158.html>

**National Institutes of Health (NIH)  
School Nutrition and Physical Activity Policies, Obesogenic Behaviors and Weight Outcomes**

This funding opportunity encourages Research Project Grant applications that propose to: foster multidisciplinary research that will evaluate how policies (federal, state and school district levels) can influence school physical activity and nutrition environments, youths' obesogenic behaviors (e.g., nutrition and physical activity behaviors), and weight outcomes; understand how schools are implementing these policies and examine multi-level influences on adoption and implementation at various levels (e.g., federal, state, school district, and school); and understand the synergistic or counteractive effect of school nutrition and physical activity policies on the home and community environment and body weight.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-10-052.html>

**National Institutes of Health (NIH)  
Social and Behavioral Research on the Elderly in Disasters**

Applications are encouraged from institutions or organizations that propose to conduct research in the behavioral and social sciences on the consequences of natural and man-made disasters for the health and well-being of the elderly, with an ultimate goal of preventing or mitigating harmful consequences. Disasters include weather-related events, earthquakes, tsunamis, large-scale attacks on civilian populations, technological catastrophes, and pandemics.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-263.html>

**National Institutes of Health (NIH)  
Testing Tobacco Products Promoted to Reduce Harm**

The overarching goal of this funding opportunity is to determine whether potential reduced-exposure tobacco products provide a truly, less-harmful alternative to conventional tobacco products, both at the individual and population level. The multidisciplinary studies can span basic, biological, behavioral, surveillance, and epidemiology research.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-09-046.html>

**National Institutes of Health (NIH)**

**Women and Sex/Gender Differences in Drug and Alcohol Abuse/Dependence**

The purpose of this funding opportunity is to advance research on male-females differences in drug and alcohol abuse and addiction and on factors specific to women. Both human and animal model studies are sought.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-047.html>

**National Science Foundation (NSF)**

**Advances in Biological Informatics (ABI)**

This program seeks to encourage new approaches to the analysis and dissemination of biological knowledge for the benefit of both the scientific community and the broader public. The ABI program accepts two major types of proposals: Innovation awards that seek to pioneer new approaches to the application of informatics to biological problems and Development awards that seek to provide robust cyberinfrastructure that will enable transformative biological research.

**Deadline:** July 10

[http://www.nsf.gov/publications/pub\\_summ.jsp?org=NSF&ods\\_key=nsf10567](http://www.nsf.gov/publications/pub_summ.jsp?org=NSF&ods_key=nsf10567)

**National Science Foundation (NSF)**

**Cognitive Neuroscience**

The Cognitive Neuroscience program seeks highly innovative proposals aimed at advancing a rigorous understanding of how the human brain supports thought, perception, affect, action, social processes, and other aspects of cognition and behavior. Topics may bear on core functions such as sensory, learning, language, reasoning, emotion, and executive processes, or more specialized processes such as empathy, creativity, representation of self and other, or intentionality, among many other possibilities. Topics may also include how such processes develop and change in the brain.

**Deadline:** August 27

<http://www.nsf.gov/pubs/2009/nsf09563/nsf09563.htm>

**National Science Foundation (NSF)**

**GeoPrisms Program**

GeoPRISMS will investigate the coupled geodynamics, earth surface processes, and climate interactions that build and modify continental margins over a wide range of timescales. These interactions cross the shoreline and have applications to margin evolution and dynamics, construction of stratigraphic architecture, accumulation of economic resources, and associated geologic hazards and environmental management.

**Deadline:** July 2

[http://www.nsf.gov/pubs/2012/nsf12537/nsf12537.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2012/nsf12537/nsf12537.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

**National Science Foundation (NSF)**

**Long Term Research in Environmental Biology (LTREB)**

Submission of proposals that generate extended time series of biological and environmental data to address ecological and evolutionary processes and resolve important issues in organismal and environmental biology are encouraged. Researchers must have collected at least six years of previous data to qualify for funding, and these data must motivate the proposed research. The proposal also must present a cohesive conceptual rationale or framework for ten years of research. Questions or hypotheses outlined in this conceptual framework must guide an initial 5-year proposal as well as a subsequent, abbreviated renewal. As part of the requirements for funding, projects must show how collected data will be shared broadly with the scientific community and the interested public.

**Deadline:** August 1

<http://www.nsf.gov/pubs/2012/nsf12501/nsf12501.htm>



**National Science Foundation (NSF)****Research Coordination Networks – RCN-Undergraduate Biology Education (RCN-UBE)**

The goal of the RCN program is to advance a field or create new directions in research or education. Groups of investigators will be supported to communicate and coordinate their research, training and educational activities across disciplinary, organizational, geographic and international boundaries. Innovative ideas for implementing novel networking strategies, collaborative technologies, and development of community standards for data and meta-data are especially encouraged. The **Undergraduate Biology Education** track could focus on any topic likely to lead to improved participation, learning, or assessment in undergraduate biology curricula.

**Deadline:** June 15

<http://www.nsf.gov/pubs/2011/nsf11531/nsf11531.htm>

**National Science Foundation (NSF)****Workforce Program in the Mathematical Sciences**

The long-range goal of this program is to increase the number of well-prepared U.S. citizens, nationals, and permanent residents who successfully pursue careers in the mathematical sciences and in other NSF-supported disciplines. Among intermediate goals to this end are improvements in recruitment, retention, education, and placement of trainees in the mathematical sciences. The program's primary interest is in activities centered on education through research involvement for trainees at the undergraduate through postdoctoral educational levels.

**Deadline:** June 15

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=503233&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503233&org=NSF&sel_org=NSF&from=fund)

**U.S. Department of Defense (DOD), Defense Advanced Research Projects Agency (DARPA)****Basic Biology Research**

DARPA is interested in fundamental and applied research in the biological sciences across all scales (e.g., quantum to ecological) to contribute to defense capabilities including development of synergies with other disciplines (e.g., information technology, micro/nanotechnology, manufacturing). While broad in scope, novel approaches to biomedical applications, biological warfare defense, and human performance optimization are of particular interest.

**Deadline:** August 9

[https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&_cview=0)

**U.S. Department of Defense (DOD), Defenses Sciences Office (DOS)****Basic Mathematics Research**

DOS is interested in fundamental mathematical research to build the foundation for advanced science and technology programs, as well as applied and computational mathematics that will help ensure continued technical superiority.

**Deadline:** August 9

[https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&_cview=0)

**U.S. Department of Defense (DOD), Defense Sciences Office (DOS)****Behavioral Neuroscience**

DSO is interested in the exploration and explanation of neurobiological mechanisms that are responsible for a variety of human capabilities and which are influenced by behaviors in the virtual world, as well as the neurobiology of moral judgment, development, and action.

**Deadline:** August 9

[https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&\\_cview=0](https://www.fbo.gov/?s=opportunity&mode=form&id=12e5d35c7f43cad8f8e1fb9f6cd8d315&tab=core&_cview=0)

## ECONOMICS AND BUSINESS

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### **National Institute on Alcohol Abuse and Alcoholism (NIAAA)**

#### **Research Into the Impact of Economic Fluctuations on Alcohol Consumption, Drinking Patterns, and Prevention and Treatment of Problem Drinking and Related Problems**

This Funding Opportunity Announcement (FOA) encourages research that will significantly add to existing knowledge about the relationship between economic fluctuations and drinking rates and patterns and drinking-related problems, as well as the likely effectiveness of established and developing approaches to the prevention and treatment of problem drinking, alcohol use disorders, and drinking-related problems. These examinations need not necessarily be limited to a detailing of the alcohol-related consequences of the current economic crisis, but should inform an understanding of the general relationship between economic changes and the above-mentioned drinking-related issues.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-061.html>

### **National Institute on Aging (NIA)**

#### **Economics of Retirement**

This opportunity encourages research on the economic and health-related factors that influence older persons' choices on labor force participation as they near typical retirement age and throughout the later stages of life. The interaction of health, work, family status, and economic wellbeing is enormously complex, and the direction of causal effects among those factors is often unclear. Because of those complexities, the FOA especially encourages innovative approaches to modeling the dynamic processes underlying labor force decisions over the life-cycle, and enabling valid causal inference regarding the effects of economic and health factors on work decisions as well as the effects of work on health status. Research that identifies disparities between population segments or emphasizes at-risk groups is encouraged.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-138.html>

### **National Institute on Alcohol Abuse and Alcoholism (NIAAA)**

#### **Alcohol Marketing and Youth Drinking**

This funding opportunity encourages grant applications from institutions/organizations that propose to investigate the factors that mediate and moderate the impact of alcohol advertising and other alcohol promotions on youth drinking.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-015.html>

### **National Science Foundation (NSF)**

#### **Economics**

The Economics program supports research designed to improve the understanding of the processes and institutions of the U.S. economy and of the world system of which it is a part. This program also strengthens both empirical and theoretical economic analysis as well as the methods for rigorous research on economic behavior. It supports research in almost every area of economics, including econometrics, economic history, environmental economics, finance, industrial organization, international economics, labor economics, macroeconomics, mathematical economics, and public finance.

**Deadline:** August 18

[http://www.nsf.gov/funding/pgm\\_summ.jsp?pims\\_id=5437&org=NSF&sel\\_org=NSF&from=fund](http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=5437&org=NSF&sel_org=NSF&from=fund)

## EDUCATION

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### **National Institute of Allergy and Infectious Diseases (NIAID) NAID Science Education Awards**

This funding opportunity announcement encourages applications from organizations that propose creative and innovative programs that focus on the development of science education for K-12 students in research areas directly relevant to the mission of NIAID. It is expected that these education programs will provide national outreach to students directly or through their teachers, using (approaches/metrics/methods) whose success can be measured. The NIH Research Education (R25) grant mechanism is a flexible and specialized mechanism designed to foster the development/training of biomedical, behavioral, and clinical researchers through creative and innovative science education programs.

**Deadline:** May 25

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-086.html>

### **NEA Foundation Learning and Leadership Grants**

Learning and leadership grants are awarded to K-12 public school teachers and support professionals, as well as faculty at public colleges and universities who want to participate in such professional development experiences as summer institutes or action research; and to groups for such professional development experiences as action research, lesson study, or mentoring. Grant funds “may be used for fees, travel expenses, books, or other materials that enable applicants to learn subject matter, instructional approaches, and skills.” Preference is given to NEA members.

**Deadline:** June 1

[http://www.neafoundation.org/programs/Learning&Leadership\\_Guidelines.htm](http://www.neafoundation.org/programs/Learning&Leadership_Guidelines.htm)

### **NEA Foundation Student Achievement Grants**

Grants are provided to improve the academic achievement of students in U.S. public schools and public higher education institutions in any subject area(s). The proposed work should engage students in critical thinking and problem solving that deepen their knowledge of standards-based subject matter. The work should also improve students’ habits of inquiry, self-directed learning, and critical reflection. Proposals for work resulting in low-income and minority student success with honors, advanced placement, or other challenging curricula are particularly encouraged. Grant funds may be used for resource materials, supplies, equipment, transportation, software, or scholars-in-residence.

**Deadline:** June 1

[http://neafoundation.org/programs/StudentAchievement\\_Guidelines.htm](http://neafoundation.org/programs/StudentAchievement_Guidelines.htm)

### **Spencer Foundation Field-Initiated Proposals**

Field-Initiated proposals are accepted from applicants with a terrific idea for worthwhile research that does not fit easily into the other Spencer categories. The proposal must address explicitly how the proposed study aligns with the Foundation's mission of research toward educational improvement, and answers the question whether this proposal promises to advance the Foundation's purposes more effectively than research that can be funded in the declared areas of interest.

**Deadline:** Continuous for Major Grant Preliminary Proposals – July 9 for Small Grants

<http://www.spencer.org/content.cfm/field-initiated-proposals>

**Spencer Foundation**

**Organizational Learning in Schools, School Systems, and Higher Education Institutions**

The Foundation funds research grants that study education in the United States and abroad, that range in size from smaller grants that can be completed within a year, to larger, multi-year endeavors. The foundation is interested in advancing understanding of ways to strengthen the capacity of schools and education systems as learning organizations.

**Deadline:** Continuous for Major Grant Preliminary Proposals – July 9 for Small Grants

<http://www.spencer.org/content.cfm/organizational-learning>

**Spencer Foundation**

**Philosophy in Educational Policy and Practice**

Applications are encouraged to understand educational policy and practice in broad terms, including issues that directly relate to K-12 schools and higher education institutions, but also concerning policies that influence children's growth and development in the family and in other areas of social life including children's upbringings, educational issues in family life and in the workplace, the educational effects of welfare policy. Also encouraged are diverse kinds of philosophical research ranging from the highly abstract to the highly applied.

**Deadline:** Continuous

<http://www.spencer.org/content.cfm/philosophy-in-educational-policy-practice>

**Spencer Foundation**

**Purposes and Values of Education**

The foundation values education for its contributions to civic, political, and community life, for its role in advancing social justice, for its capacity to open to people worlds of cultural and artistic excellence, and in the largest sense for its contributions to "human flourishing." One important aspect of such inquiry is the question of the relationship between public and political understandings of educational purposes and values, on the one hand, and educational policies and practices on the other. Analytical, historical, and empirical work that probes effectively and creatively into these issues can contribute toward social decision-making that moves education along constructive paths.

**Deadline:** Continuous for Major Grant Preliminary Proposals – July 9 for Small Grants

<http://www.spencer.org/content.cfm/purposes-and-values-of-education>

**Spencer Foundation**

**Teaching, Learning, and Instructional Resources**

Concerned with advancing the learning and development of children and adults, Spencer is interested in studies that lead to better understanding and improvements in the intellectual, material, and organizational resources that contribute to successful teaching and learning. A key aim of research in this initiative is to support investigations of questions that are grounded directly in teaching practice as well as in research about important aspects of teaching and learning processes that hold promise for enriching opportunities to learn and for guiding informed policymaking. The foundation is particularly interested in studies of teaching and teacher development.

**Deadline:** Continuous for Major Grant Preliminary Proposals – July 9 for Small Grants

<http://www.spencer.org/content.cfm/teaching-learning-and-instructional-resources>

## HUMANITIES AND FINE ARTS

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### **American Musicological Society (AMS)**

#### **AMS Subventions for Publications**

Funds are made available to help with expenses involved in the publication of works of musical scholarship, including books, articles, special issues of journals, and works in non-print media. Individual authors or editors, or their sponsoring organization, society, or department, may apply for assistance to defray costs not normally covered by publishers, such as illustrations, musical examples, facsimiles, accompanying audio or video examples, and permissions. Submission of proposals from scholars at all stages of their careers is encouraged as well as proposals for projects that make use of newer technologies.

**Deadline:** August 15

<http://www.ams-net.org/pubs/subvention.php>

### **American Musicological Society (AMS)**

#### **The Thomas Hampson Fund**

The fund is dedicated to fostering editions and scholarship on classic song in all its contexts, as well as new and innovative technologies for promoting and understanding classic song via interactive media and the Internet. The current maximum award is \$1,000. Applicants may submit proposals at any stage of their research: proposals from graduate students writing dissertations, independent scholars, and faculty will be considered.

**Deadline:** August 15

<http://www.ams-net.org/grants/hampson.php>

### **Frank and Lydia Bergen Foundation**

#### **Grants**

Grants are considered for programs that: arrange for musical entertainment, concerts, and recitals appropriate for the education and instruction of the public in the musical arts. Paramount consideration, however, is given to traditional classical music programs; aid worthy students of music to secure complete and adequate musical education; and aid organizations in their efforts to present fine music to the public, provided that such organizations are operated exclusively for educational purposes.

**Deadline:** August 15

<https://www.wellsfargo.com/privatefoundationgrants/bergen>

### **Gerda Henkel Stiftung/Gerda Henkel Foundation**

#### **M4Human - Marie Curie Fellowships of the Gerda Henkel Foundation**

One objective of this fixed-term programme is to increase networking between researchers in the historical humanities at the international level, including researchers in religious, cultural and political sciences under the special programme "Islam, the modern nation state and transnational movements." Other goals include the promotion of trans-national academic exchange, increasing transnational mobility, facilitating further education and the positive and long-term influencing of the research environment in both origin and destination countries. Research scholarships can be requested for a larger-scale research work or in connection with a research project.

**Deadline:** June 15

[http://www.gerda-henkel-stiftung.de/m4human.php?language=en&nav\\_id=831&nav\\_id=831](http://www.gerda-henkel-stiftung.de/m4human.php?language=en&nav_id=831&nav_id=831)

**National Endowment for the Humanities (NEH)  
Humanities Collections and Reference Resources**

The Humanities Collections and Reference Resources program supports projects that provide an essential foundation for scholarship, education, and public programming in the humanities. Thousands of libraries, archives, museums, and historical organizations across the country maintain important collections of books and manuscripts, photographs, sound recordings and moving images, archaeological and ethnographic artifacts, art and material culture, and digital objects. Funding from this program strengthens efforts to extend the life of such materials and make their intellectual content widely accessible, often through the use of digital technology. Awards are also made to create various reference resources that facilitate use of cultural materials, from works that provide basic information quickly to tools that synthesize and codify knowledge of a subject for in-depth investigation.

**Deadline:** July 20

<http://www.neh.gov/grants/guidelines/HCRR.html>

**National Endowment for the Humanities (NEH)  
We the People Grant Initiative**

NEH encourages scholars, teachers, filmmakers, curators, and librarians to submit grant applications that explore significant events and themes in U.S. history. Proposals for this initiative can take the form of new scholarship; projects to preserve and provide access to documents and artifacts; educational projects for every level, K-16; and public programs in libraries, museums and historical societies, including exhibitions, film, radio, and Internet-based programs.

**Deadline:** Varies

<http://www.wethepeople.gov/grants/index.html>

**National Historical Publications and Records Commission  
Publishing Historical Records**

The National Historical Publications and Records Commission seeks proposals to publish historical records of national significance. Projects may focus on the papers of major figures from American life or cover broad historical movements in politics, military, business, social reform, the arts, and other aspects of the national experience. The historical value of the records and their expected usefulness to broad audiences must justify the costs of the project. Grants are awarded for collecting, describing, preserving, compiling, editing, and publishing documentary source materials.

**Deadline:** Colonial and Early National Period-Optional Draft, May 1; Final Deadline, June 7

New Republic through the Modern Era-Optional Draft, August 1; Final Deadline, October 4  
<http://www.archives.gov/nhprc/announcement/publishing.html>

**Yaddo Artists' Community  
Artists-in-Residence Program**

Yaddo is an artists' community located on a 400-acre estate in Saratoga Springs, New York. Its mission is to nurture the creative process by providing an opportunity for artists to work without interruption in a supportive environment. Yaddo offers residencies to professional creative artists from all nations and backgrounds working in one or more of the following media: choreography, film, literature, musical composition, painting, performance art, photography, printmaking, sculpture, and video.

**Deadline:** August 1

<http://yaddo.org/yaddo/ApplicationGuidelines.shtml>

## INFORMATION TECHNOLOGY

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### **National Science Foundation (NSF) Advances in Biological Informatics (ABI)**

The ABI program seeks to encourage new approaches to the analysis and dissemination of biological knowledge for the benefit of both the scientific community and the broader public. The ABI program is especially interested in the development of informatics tools and resources that have the potential to advance, or transform, research in biology supported by BIO. The ABI program accepts two major types of proposals: Innovation awards that seek to pioneer new approaches to the application of informatics to biological problems and Development awards that seek to provide robust cyberinfrastructure that will enable transformative biological research. The ABI program encourages proposals that conduct collaborative and planning activities such as workshop series, network retreats, exchange visits, and the development of virtual organization frameworks.

**Deadline:** July 10

[http://pivot.cos.com/funding\\_opps/68670](http://pivot.cos.com/funding_opps/68670)

### **National Science Foundation (NSF) Petascale Computing Resource Allocations (PRAC)**

In 2012, a new NSF-funded petascale computing system, Blue Waters, will go online at the University of Illinois. The purpose of this solicitation is to invite research groups that have a compelling science or engineering challenge that will require petascale computing resources to submit requests for allocations of resources on the Blue Waters system. Proposers must be prepared to demonstrate that they have a science or engineering research problem that requires and can effectively exploit the petascale computing capabilities offered by Blue Waters. Proposals from or including junior researchers are encouraged as one of the goals of this solicitation is to build a community capable of using petascale computing.

**Deadline:** June 30

[http://www.nsf.gov/publications/pub\\_summ.jsp?org=NSF&ods\\_key=nsf08529](http://www.nsf.gov/publications/pub_summ.jsp?org=NSF&ods_key=nsf08529)

### **The Society for Imaging Informatics in Medicine (SIIM) Research Grants**

The SIIM Research and Development Committee accepts applications for \$50,000 grants to support original research in the field of imaging informatics as well as a smaller grant for \$20,000 for support. Any area of research involving medical imaging informatics is eligible for support as well as development of new hardware, software, or processes to support electronic imaging practice, education, or research. Preference is given to projects at SIIM institutions, projects that contribute to the careers of new or prospective researchers, and projects that have data and software sharing plans.

**Deadline:** August 6

<http://www.siimweb.org/index.cfm?id=63>



## INTERNATIONAL

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### **Council for the International Exchange of Scholars (CIES)**

#### **Fulbright Scholar Program**

The core Fulbright Scholar Program sends 800 U.S. faculty and professionals abroad each year. Grantees lecture and conduct research in a wide variety of academic and professional fields.

**Deadline:** August 1

[http://www.cies.org/us\\_scholars/us\\_awards/](http://www.cies.org/us_scholars/us_awards/)

### **Council for the International Exchange of Scholars (CIES)**

#### **Fulbright Distinguished Chairs Program**

The Fulbright Distinguished Chairs Program comprises approximately forty distinguished lecturing, distinguished research and distinguished lecturing/research awards ranging from three to twelve months. Awards in this Program are viewed as among the most prestigious appointments in the Fulbright Scholar Program. Candidates should be eminent scholars and have a significant publication and teaching record.

**Deadline:** August 1

<http://www.cies.org/Chairs/>

### **National Institute on Alcohol Abuse and Alcoholism (NIAAA)**

#### **International Research Collaboration on Alcohol and Alcoholism**

Applications are invited for the purpose of fostering international collaborations between alcohol research investigators within the United States and investigators located at non-United States laboratories and performance sites for the mutual advancement of our understanding of alcohol problems and of clinical and public health approaches to their solutions. The program is intended to provide funds for research activities to be undertaken jointly between the U.S. and non-U.S. laboratory that expands the research direction of both the U.S. and non-U.S. laboratories in a collaborative manner.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PAR-11-282.html>

### **The Wenner-Gren Foundation**

#### **International Collaborative Research Grants**

The International Collaborative Research Grant (ICRG) supports international research collaborations between two or more qualified scholars, where the principal investigators bring different and complementary perspectives, knowledge, and/or skills to the project. Supplemental funds are also available to provide essential training for academic research participants in ICRG-funded projects (co-applicants, students, as well as other professional colleagues). By encouraging international collaborations, the grant contributes to the development of an international anthropology that values and incorporates different national perspectives and resources. By providing training funds, the grant helps to build capacity in countries where anthropology may be under-resourced.

**Deadline:** June 1

<http://www.wennergren.org/programs/international-collaborative-research-grants>

## WOMEN AND MINORITIES

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### **American Nuclear Society (ANS)**

#### **Mary Jane Oestmann Professional Women's Achievement Award**

This award was established to recognize outstanding personal dedication and technical achievement by a woman for work she has performed in the fields of nuclear science, engineering, research, or education. This action is taken to fulfill a need to provide role models to students and younger members of the ANS as well as to stimulate greater interest and participation among women members. The award recipient will be recognized for technical leadership for work performed in her subject area, i.e., she should have a key role in establishing a new curriculum, or have been instrumental in the success of a major research or design effort.

**Deadline:** July 1

<http://www.new.ans.org/honors/>

### **American Physical Society (APS)**

#### **Maria Goeppert Mayer Award**

This award is to recognize and enhance outstanding achievement by a woman physicist in the early years of her career, and to provide opportunities for her to present these achievements to others through public lectures in the spirit of Maria Goeppert Mayer. The award consists of \$2,500 plus a \$4,000 travel allowance to provide opportunities for the recipient to give lectures in her field of physics at four institutions and at the meeting of the Society at which the award is bestowed and a certificate citing the contributions made by the recipient.

**Deadline:** July 1

<http://www.aps.org/programs/honors/awards/goeppert-mayer.cfm>

### **American Physical Society (APS)**

#### **Edward A. Bouchet Award**

This award is to promote the participation of under-represented minorities in physics by identifying and recognizing a distinguished minority physicist who has made significant contributions to physics research. The program will help publicize the lecturer's work and career development to the physics community, especially among minority physics students. The Lectureship consists of a stipend of \$3,500 plus support for travel to an APS meeting where the recipient will receive the award and give a presentation. In addition, the lecturer will be invited to at least three academic institutions where the impact of the visit on minority students would be significant. The purpose of these visits would be to deliver technical lectures or lectures about his/her specialty, to visit classrooms when appropriate, to assist the college/university in pre-college outreach efforts where appropriate, and to talk informally with both faculty and students about research and teaching careers in physics. Financial support will also be provided for travel to these lectures.

**Deadline:** July 1

<http://www.aps.org/programs/honors/awards/bouchet.cfm>

## MISCELLANEOUS AND CROSS DISCIPLINARY

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### **American Anthropological Association (AAA)**

#### **Solon T. Kimball Award for Public and Applied Anthropology**

This award offers an opportunity to honor exemplary anthropologists for outstanding recent achievements that have contributed to the development of anthropology as an applied science and have had important impacts on public policy. The range of eligible nominees is unusually broad: the Kimball Award can be given to individuals or to a team (including collaborators outside of anthropology) and is not restricted by nationality, anthropological specialization, or type of employment. The anthropological contribution may be theoretical or methodological. The impact on public policy may be in any area, domestic or international, for example biodiversity, climate change, energy, international relations, medicine, public health, language conservation, education, criminal justice, development, or cultural heritage.

**Deadline:** June 1

<http://www.aaanet.org/about/Prizes-Awards/Solon-Kimball-Award.cfm>

### **Lynde and Harry Bradley Foundation**

#### **Grants**

The foundation is devoted to strengthening American democratic capitalism and the institutions, principles, and values that sustain and nurture it. Its programs support limited, competent government; a dynamic marketplace for economic, intellectual, and cultural activity; and a vigorous defense, at home and abroad, of American ideas and institutions. In addition, recognizing that responsible self-government depends on enlightened citizens and informed public opinion, the Bradley Foundation supports scholarly studies and academic achievement.

**Deadline:** August 1

[http://www.bradleyfdn.org/application\\_procedure.asp](http://www.bradleyfdn.org/application_procedure.asp)

### **The Harry Frank Guggenheim Foundation**

#### **Research Grants**

The foundation welcomes proposals from any of the natural and social sciences and the humanities that promise to increase understanding of the causes, manifestations, and control of violence and aggression. Highest priority is given to research that can increase understanding and amelioration of urgent problems of violence and aggression in the modern world. Questions that interest the foundation concern violence and aggression in relation to social change, intergroup conflict, war, terrorism, crime, and family relationships, among other subjects.

**Deadline:** August 1

<http://www.hfg.org/rg/guidelines.htm>

### **National Institutes of Health (NIH)**

#### **Behavioral and Social Science Research on Understanding and Reducing Health Disparities**

The purpose of this opportunity is to encourage behavioral and social science research on the causes and solutions to health and disabilities disparities in the U. S. population. Emphasis is placed on research in and among three broad areas of action: public policy, health care, and disease/disability prevention. Particular attention is given to reducing “health gaps” among groups. Proposals that utilize an interdisciplinary approach, investigate multiple levels of analysis, incorporate a life-course perspective, and/or employ innovative methods such as system science or community-based participatory research are particularly encouraged.

**Deadline:** August 14, Letters of Intent – September 14, Full Application

<http://grants.nih.gov/grants/guide/pa-files/PAR-10-136.html>

**National Science Foundation (NSF)****Enhancing Access to the Radio Spectrum (EARS)**

NSF's Directorates for Mathematical and Physical Sciences, Engineering, Computer and Information Science and Engineering, and Social, Behavioral, and Economic Sciences are coordinating efforts to identify bold new concepts with the potential to contribute to significant improvements in the efficiency of radio spectrum utilization, and in the ability for traditionally underserved Americans to benefit from current and future wireless-enabled goods and services. EARS seeks to fund innovative collaborative research that transcends the traditional boundaries of existing programs, such as research that spans disciplines covered by two or more of the participating NSF directorates.

**Deadline:** June 14

[http://www.nsf.gov/pubs/2012/nsf12546/nsf12546.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2012/nsf12546/nsf12546.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

**National Institutes of Health (NIH)****Ethical Legal and Social Implications (ELSI) of Genomic Research Regular Research Program**

Multi-disciplinary research applications are encouraged that identify, examine and address the ethical, legal and social implications of advances in genomic research and technology for individuals, families, communities and society more broadly. Specific areas of research interest include: Genomic research; Genomic health care; Broader societal issues; and Legal, regulatory, and public policy issues.

**Deadline:** June 5

<http://grants.nih.gov/grants/guide/pa-files/PA-11-250.html>

**National Science Foundation****Building Community and Capacity for Data-Intensive Research in the Social, Behavioral, and Economic Sciences and in Education and Human Resources (BCC-SBE/EHR)**

This program seeks to enable research communities to develop visions, teams, and capabilities dedicated to creating new, large-scale, next-generation data resources and relevant analytic techniques to advance fundamental research for the SBE and EHR sciences. Successful proposals will outline activities that will have significant impacts across multiple fields by enabling new types of data-intensive research. Investigators should think broadly and create a vision that extends intellectually across multiple disciplines and that includes--but is not limited to--the SBE or EHR sciences.

**Deadline:** May 22

[http://www.nsf.gov/pubs/2012/nsf12538/nsf12538.htm?WT.mc\\_id=USNSF\\_25&WT.mc\\_ev=click](http://www.nsf.gov/pubs/2012/nsf12538/nsf12538.htm?WT.mc_id=USNSF_25&WT.mc_ev=click)

**National Science Foundation (NSF)****Methodology, Measurement, and Statistics (MMS)**

This program is an interdisciplinary program in the Social, Behavioral, and Economic Sciences that supports the development of innovative analytical and statistical methods and models for those sciences. MMS seeks proposals that are methodologically innovative, grounded in theory, and have potential utility for multiple fields within the social and behavioral sciences.

**Deadline:** August 16

<http://www.nsf.gov/pubs/2012/nsf12510/nsf12510.htm>

**National Science Foundation (NSF)****Science, Technology, and Society (STS)**

The program supports proposals on a broad range of topics related to science and society, and it especially welcomes proposals that focus on: how ethical issues and values interconnect with science and technology, and how norms and values institutionalized in science and technology engage with society; and how policy choices affect scientific and technological knowledge production and innovation, and on how scientific and technical knowledge and innovation affect policy decisions.

**Deadline:** August 1

<http://www.nsf.gov/pubs/2012/nsf12509/nsf12509.htm>

## **POSTDOCTORAL FELLOWSHIPS**

### **Agency for Healthcare Research and Quality (AHRQ)**

#### **AHRQ Individual Awards for Postdoctoral Fellows**

AHRQ has particular interest in supporting postdoctoral fellows whose research relates to the following portfolios of work: comparative effectiveness, health IT, patient safety, prevention and care management, value, and healthcare innovations. The proposed postdoctoral training must offer an opportunity to enhance the applicant's understanding of health services research and must be responsive to AHRQ's mission, which is to improve the quality, safety, efficiency, and effectiveness of health care for all Americans.

**Deadline:** August 8

<http://grants.nih.gov/grants/guide/pa-files/PA-09-229.html>

### **American Heart Association(AMH)**

#### **Summer 2012-National Scientist Development Grant**

The objective of this grant is to support highly promising beginning scientists in their progress toward independence by encouraging and adequately funding research projects that can bridge the gap between completion of research training and readiness for successful competition as an independent investigator. The focus is on research broadly related to cardiovascular function and disease and stroke, or to related clinical, basic science, bioengineering or biotechnology, and public health problems, including multidisciplinary efforts.

**Deadline:** July 17

[http://my.americanheart.org/professional/Research/FundingOpportunities/SupportingInformation/Winter-2012---National-Scientist-Development-Grant\\_UCM\\_321916\\_Article.jsp](http://my.americanheart.org/professional/Research/FundingOpportunities/SupportingInformation/Winter-2012---National-Scientist-Development-Grant_UCM_321916_Article.jsp)

### **American Society for Information Science and Technology (ASIS&T)**

#### **ProQuest Doctoral Dissertation Award**

The purpose of this award is to recognize outstanding **recent doctoral candidates** whose research contributes significantly to an understanding of some aspect of information science. The award is intended to encourage participation of Ph.D.s in the activities of a professional association by providing a forum for presentation of their research and assisting them with some travel support. Dissertations submitted shall fall within the scope of information science, including, but not limited to, any of the areas of investigation listed on the ASIS&T website.

**Deadline:** June 15

<http://www.asis.org/awards/proquestdocdissertation.html>

### **Damon Runyon Cancer Research Foundation**

#### **Damon Runyon Postdoctoral Fellowship Award**

The Foundation encourages all theoretical and experimental research relevant to the study of cancer and the search for cancer causes, mechanisms, therapies and prevention. The proposed investigation must be conducted at a university, hospital, or research institution.

**Deadline:** August 15

[http://pivot.cos.com/funding\\_opps/7716](http://pivot.cos.com/funding_opps/7716)

**L.S.B. Leakey Foundation  
General Research Grants**

These grants fund research related specifically to human origins, including paleoanthropology, primate behavior, and studies of modern hunter-gatherer groups. The majority of the Foundation's Research Grants to doctoral student are in the \$3,000-\$13,500 range; however, larger grants, especially to senior scientists and post-doctoral students, may be funded up to \$22,000.

**Deadline:** July 15

[http://www.leakeyfoundation.org/?option=com\\_content&view=article&id=11227](http://www.leakeyfoundation.org/?option=com_content&view=article&id=11227)

**National Science Foundation (NSF)  
Earth Sciences Postdoctoral Fellowships**

Postdoctoral Fellowships are awarded to highly qualified investigators within 3 years of obtaining their PhD to carry out an integrated program of independent research and education. The research and education plans of each fellowship must address scientific questions within the scope of EAR disciplines. The program supports researchers for a period of up to 2 years with fellowships that can be taken to the institution or national facility of their choice. The program is intended to recognize beginning investigators of significant potential, and provide them with experience in research and education that will establish them in leadership positions in the Earth Sciences community. Fellowships are awards to individuals, not institutions, and are administered by the Fellows.

**Deadline:** July 1

[http://www.nsf.gov/publications/pub\\_summ.jsp?WT.z\\_pims\\_id=503144&ods\\_key=nsf10500](http://www.nsf.gov/publications/pub_summ.jsp?WT.z_pims_id=503144&ods_key=nsf10500)

**National Science Foundation (NSF)  
Science, Technology, and Society (STS)**

This program supports scientific research that examines relationships between science (including engineering), technology, and society. Postdoctoral fellowships support researchers within five years of receipt of the Ph.D. in order to enhance their methodological skills and research competence.

**Deadline:** August 1

<http://www.nsf.gov/pubs/2012/nsf12509/nsf12509.htm>

**Union for International Cancer Control (UICC)  
Study Grants**

The purpose of these grants is to enable cancer investigators from any county to carry out bilateral research projects abroad which exploit complementary materials or skills, including advanced training in experimental methods or special techniques.

**Deadline:** July 1

<http://www.uicc.org/fellowships/study-grants>

**Helen Hay Whitney Foundation  
Postdoctoral Research Fellowships**

The Helen Hay Whitney Foundation supports early postdoctoral research training in all basic biomedical sciences. To attain its ultimate goal of increasing the number of imaginative, well-trained and dedicated medical scientists, the foundation grants financial support of sufficient duration to help further the careers of young men and women engaged in biological or medical research. The foundation expects that fellowship training will be obtained in an academic setting.

**Deadline:** July 16

<http://www.hhwf.org/HTMLSrc/ResearchFellowships.html>

## LIMITED SUBMISSIONS

### Procedure to Follow for Limited Submissions (March, 2012)

The University at Albany requires an internal review and selection process for funding opportunities where the program guidelines stipulate a **limited number** of pre-proposal or proposal submissions. In order to select the best qualified proposal, applicants must follow the University's Limited Submission Process.

As limited submission funding opportunities are posted to the website, an email will be sent to the appropriate faculty, chair, and or dean/vice president. An internal deadline will be given for interested applicants to submit a one page summary of their anticipated project. If the submission is for a major piece of shared equipment or shared core facilities , a business plan for supporting on-going operations and maintenance is also required.

In cases where the guidelines stipulate a specific number per college/school, the dean/vice president will be asked to coordinate the process within their college/school. When guidelines indicate a limited number per institution, the process will begin at the college/school level. In those cases, a deadline will be given for applicants to submit a one page summary to the dean/vice president. The dean/vice president will then submit recommendations, by a specified deadline, to Linda Nuzback Lnuzback@albany.edu. Dr. James A. Dias, Vice President for Research, will make the final selection in consultation with the relevant vice presidents and deans.

**NOTE: Deans email Limited Submission recommendations to**  
Lnuzback@albany.edu

National Science Foundation (NSF)

[NSF Scholarships in Science, Technology, Engineering, and Mathematics](#)

**Deadlines:**

College/School – June 4, 2012

Sponsor – August 14, 2012

National Science Foundation (NSF)

[Integrative Graduate Education and Research Traineeship Program \(IGERT\)](#)

**Deadlines:**

College/School – March 19, 2012

Lnuzback@albany.edu - March 26, 2012

Sponsor Letter of Intent - May 1, 2012

Sponsor - July 2, 2012



## **FUNDING OPPORTUNITIES REMINDER**

Deadlines for previously announced funding opportunities

	<u>Deadlines</u>
<p><b>New York Sea Grant</b>  <b>Long Island Sound Futures Fund 2012</b>  <a href="http://www.nfwf.org/AM/Template.cfm?Section=Charter_Programs_List&amp;Template=/TaggedPage/TaggedPageDisplay.cfm&amp;TPLID=60&amp;ContentID=23647">http://www.nfwf.org/AM/Template.cfm?Section=Charter_Programs_List&amp;Template=/TaggedPage/TaggedPageDisplay.cfm&amp;TPLID=60&amp;ContentID=23647</a></p>	<b>4/9</b>
<p><b>National Science Foundation (NSF)</b>  <b>Computing Education for the 21<sup>st</sup> Century</b>  <a href="http://www.nsf.gov/pubs/2012/nsf12527/nsf12527.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click">http://www.nsf.gov/pubs/2012/nsf12527/nsf12527.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click</a></p>	<b>4/9</b>
<p><b>Department of Defense (DoD)</b>  <b>Ovarian Cancer Research Program</b>  <a href="http://cdmrp.army.mil/funding/ocrp.shtml">http://cdmrp.army.mil/funding/ocrp.shtml</a></p>	<b>4/17</b>
<p><b>National Science Foundation (NSF)</b>  <b>Federal Cyber Service: Scholarship for Service</b>  <a href="http://www.nsf.gov/pubs/2012/nsf12531/nsf12531.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click">http://www.nsf.gov/pubs/2012/nsf12531/nsf12531.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click</a></p>	<b>4/17</b>
<p><b>National Science Foundation (NSF)</b>  <b>Chemistry and Materials Research in Cultural Heritage Science</b>  <a href="http://www.nsf.gov/pubs/2012/nsf12530/nsf12530.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click">http://www.nsf.gov/pubs/2012/nsf12530/nsf12530.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click</a></p>	<b>4/17</b>
<p><b>National Science Foundation (NSF)</b>  <b>MacroSystems Biology: Research on Biological Systems at Regional to Continental Scales</b>  <a href="http://www.nsf.gov/pubs/2012/nsf12532/nsf12532.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click">http://www.nsf.gov/pubs/2012/nsf12532/nsf12532.htm?WT.mc_id=USNSF_25&amp;WT.mc_ev=click</a></p>	<b>4/18</b>
<p><b>Department of Defense (DoD)</b>  <b>Breast Cancer Research Program</b>  <a href="http://cdmrp.army.mil/funding/bcrp.shtml">http://cdmrp.army.mil/funding/bcrp.shtml</a></p>	<b>4/26-5/3</b>
<p><b>National Science Foundation (NSF)</b>  <b>CubeSat-based Science Missions for Geospace and Atmospheric Research</b>  <a href="http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503172">http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503172</a></p>	<b>5/7</b>

## GRADUATE FUNDING OPPORTUNITIES

### **African American Success Foundation**

#### **LDTJ Memorial Grant**

This grant provides financial support to students and professionals who conduct research to study African American success, particularly in the area of education. It is offered to encourage the building of the science of African American success by studying those attitudes and behaviors that cause people to attain academic success. The research can focus upon early childhood education, student performance in the elementary, middle or high school years, as well as the attitudes and behaviors that help individuals finish college and graduate school. It can also focus upon parental behaviors that contribute to student success, as well as related home and community variables that promote excellence in educational performance. All proposals must make it clear that the research focus is on high academic achievers.

**Deadline:** June 8

<http://www.blacksuccessfoundation.org/lcdtj%20research%20grant.htm>

### **Agency for Science, Technology, and Research (A\*STAR)**

#### **Singapore International Graduate Award (SINGA)**

This award is a collaboration between the Agency for Science, Technology & Research (A\*STAR), the National University of Singapore (NUS), and the Nanyang Technological University (NTU). Ph.D. training will be carried out in English at the applicant's chosen lab at A\*STAR Research Institutes, NUS, or NTU. Students will be supervised by distinguished and world-renowned researchers in these labs. Upon successful completion, students will be conferred a Ph.D. degree by either NUS or NTU. Through SINGA, graduates will be able to work with top scientists in finding cures for aids, cancer, infectious diseases, diabetes, obesity, aging, etc., establishing novel approaches in bioengineering and nanotechnology for the next big scientific breakthrough, and developing ground-breaking and cutting-edge methods in data storage, optical communication, wireless and mobile technology, artificial intelligence, etc.

**Deadline:** June 1

<https://www.singa.a-star.edu.sg/theaward.php>

### **American Accounting Association (AAA)**

#### **ABO Outstanding Dissertation Award**

The purpose of this competition is to recognize outstanding dissertation research in a behavioral/organizations topic. The assessment of what constitutes an outstanding contribution to behavioral/organizational accounting research will be based on, but not limited to, the following criteria: Relevance and originality of the research question; Development of a theoretical framework; appropriateness of the research method and analysis; Quality of writing; Potential for publication in a scholarly journal; Potential for the results to have practical implications for accounting practitioners and organizations.

**Deadline:** June 1

<http://aaahq.org/awards/ABODissertationAward.htm>

**American Association for the Advancement of Science (AAAS)  
Center for Science, Technology and Security Policy (CTSP) Internship Program**

Interns will gain experience through daily interaction with experts involved with the critique, development and conduct of science and security policy. As part of the internship, they will: Monitor legislation impacting science and security; Conduct science, technology and policy research; Attend relevant Congressional hearings and meetings; Participate in meetings of the science and security policy community; Assist in the drafting of policy briefs.

**Deadline:** August 1

<http://cstsp.aaas.org/content.html?contentid=84>

**American Association of School Administrators  
Educational Administration Scholarship Award**

The scholarships provide incentive, honor and financial assistance to outstanding graduate students in school administration who intend to make the school superintendency a career.

**Deadline:** July 30

<http://www.aasa.org/content.aspx?id=3402>

**American Musicological Society (AMS)  
The Thomas Hampson Fund**

The fund is dedicated to fostering editions and scholarship on classic song in all its contexts, as well as new and innovative technologies for promoting and understanding classic song via interactive media and the Internet. The current maximum award is \$1,000. Applicants may submit proposals at any stage of their research: proposals from graduate students writing dissertations, independent scholars, and faculty will be considered.

**Deadline:** August 15

<http://www.ams-net.org/grants/hampson.php>

**American Society for Information Science and Technology (ASIS&T)  
ProQuest Doctoral Dissertation Award**

The purpose of this award is to recognize outstanding recent doctoral candidates whose research contributes significantly to an understanding of some aspect of information science. The award is intended to encourage participation of new Ph.D.s in the activities of a professional association by providing a forum for presentation of their research and assisting them with some travel support.

**Deadline:** June 15

<http://www.asis.org/awards/proquestdocdissertation.html>

**American University (AU)  
Washington Internships for Native American Students (WINS)**

This Internship offers students of sovereign American Indian, Alaska Native, and Native Hawaiian nations enrolled in a college or university as a sophomore, junior senior, or graduate student the opportunity to build leadership skills while living, studying, and interning in Washington, DC. This enriching program offers qualified students full scholarships funded by American University and sponsoring organizations. Participants gain knowledge, skills, academic credit, and practical work experience through this comprehensive and intensive program. While working full-time for a government agency or private firm in an academically supervised internship, students earn 6 credits in the summer term (9 credits during the fall and spring semester programs).

**Deadline:** June 1

<http://www.american.edu/washingtonsemester/wins/index.cfm>

**Center for Science, Technology and Security Policy (CSTSP)  
Internship Program**

The Center is seeking interns interested in the field of science and security policy. CSTSP internships offer graduate and undergraduate students a unique opportunity to gain valuable real-world experience in this very exciting and competitive field. Interns will gain experience through daily interaction with experts involved with the critique, development and conduct of science and security policy. As part of the internship, they will: Monitor legislation impacting science and security; Conduct science, technology and policy research; Attend relevant Congressional hearings and meetings; Participate in meetings of the science and security policy community; Assist in the drafting of policy briefs.

**Deadline:** August 1

<http://cstsp.aas.org/content.html?contentid=84>

**Center on Budget and Policy Priorities  
Internship Program**

The Center seeks highly motivated undergraduate and graduate students (including law), as well as recent graduates are sought, in the following areas for full-and occasionally part-time paid internships: Media, Federal Legislation, Health Policy, Housing Policy, International Budget Partnership, Food Assistance, National Budget and Tax Policy, Outreach Campaigns, State Fiscal Project and Welfare Reform and Income Support Division.

**Deadline:** June 15

<http://www.cbpp.org/jobs/index.cfm?fa=internships>

**George Mason University, Institute for Humane Studies (IHS)  
Journalism Internship Program**

The IHS Journalism Internship Program places aspiring journalists who support individual rights and economic freedom at media companies and non-profit, investigative newsrooms. Participants work on real assignments and learn core reporting skills, such as how to identify compelling stories, secure sources, research facts, and ask the right questions. The following internship tracks are available: Newspaper Track; Broadcast Track; News Media Track; Investigative Track.

**Deadline:** July 1

<http://www.theihs.org/ContentDetails.aspx?id=539>

**The Heritage Foundation  
Internships**

Interns work with Heritage experts on foreign and domestic policy issues in such areas as energy and the environment, the rule of law, homeland security, and health care. For those interested in business, Heritage offers the opportunity to work in communications and marketing, development, coalition building and outreach, and government relations. In addition to the practical experience interns acquire, intern programming offers educational and skill enhancing seminars. Interns regularly attend events where they can meet and talk with the nation's leading policy-makers.

**Deadline:** July 1

<http://www.heritage.org/About/Internships/AppProcess.cfm>

**L.S.B. Leakey Foundation  
General Research Grants**

These grants fund research related specifically to human origins, including paleoanthropology, primate behavior, and studies of modern hunter-gatherer groups. The majority of the Foundation's Research Grants to doctoral student are in the \$3,000-\$13,500 range..

**Deadline:** July 15

[http://www.leakeyfoundation.org/?option=com\\_content&view=article&id=11227](http://www.leakeyfoundation.org/?option=com_content&view=article&id=11227)

**Marketing Science Institute (MSI)**

**2012 Alden G. Clayton Doctoral Dissertation Proposal Competition**

This competition is for the best doctoral dissertation proposals on important marketing subjects. Proposals are in marketing or a related field (e.g., organizational behavior, psychology, economics, strategy, management, finance etc.). Proposals will be judged by prominent marketing academics on their importance and potential contribution to business and academia; quality of conceptual development; feasibility and appropriateness of methodology; and creativity. Research design aspects will play a particularly important role in the evaluation process.

**Deadline:** July 31

<http://www.msi.org/awards/index.cfm?id=63>

**Nasdaq Educational Foundation**

**Ph.D. Dissertation Fellowships**

The mission of the Nasdaq Educational Foundation, Inc. is to promote learning about capital formation, financial markets, and entrepreneurship through innovative educational programs.

**Deadline:** August 1, Letter of Intent-Required

<http://www.nasdaqomx.com/services/initiatives/educationalfoundation>

**National Institute of Mental Health (NIMH)**

**Mental Health Research Dissertation Grant to Increase Diversity**

The purpose of this Funding Opportunity Announcement (FOA), issued by the National Institute of Mental Health (NIMH), is to increase the diversity of the mental health research workforce by providing dissertation awards in all areas of research within the strategic priorities of the NIMH to individuals from diverse backgrounds underrepresented in mental health research to support the completion of the doctoral research project.

**Deadline:** August 22

<http://grants.nih.gov/grants/guide/pa-files/PAR-12-103.html>

**National Science Foundation (NSF)**

**Science, Technology, and Society (STS)**

This program supports scientific research that examines relationships between science (including engineering), technology, and society. These awards provide funds for dissertation research expenses not normally available through the student's university. The dissertation advisor is the principal investigator on these proposals; the doctoral student should be listed as co-principal investigator.

**Deadline:** August 1

<http://www.nsf.gov/pubs/2012/nsf12509/nsf12509.htm>

**National Science Foundation (NSF)**

**Decision, Risk and Management Sciences Dissertation Research Improvement**

The Decision, Risk and Management Sciences (DRMS) program supports scientific research directed at increasing the understanding and effectiveness of decision making by individuals, groups, organizations, and society. The DRMS Doctoral Dissertation Research Improvement grants are designed to cover expenses such as travel, special equipment, and participation fees. DRMS does not provide general stipends or cost-of-living support.

**Deadline:** August 18

<http://www.nsf.gov/sbe/ses/drms/ddrip1.jsp>



**Report of Research Foundation Applications and Awards by Unit**

**Fiscal Year To Date 2011-12**

*December 31, 2011*

**Executive Summary**

	Applications						Awards					
	FY '11 7/10-12/10		FY '12 7/11-12/11		Difference		FY '11 7/10-12/10		FY '12 7/11-12/11		Difference	
	Number	Total Costs	Number	Total Costs	Number	Total Costs	Number	Total Costs	Number	Total Costs	Number	Total Costs
<b>University Total</b>	<b>269.00</b>	<b>\$129,731,879</b>	<b>241.00</b>	<b>\$183,988,904</b>	<b>-28.00</b>	<b>\$54,257,025</b>	<b>206.00</b>	<b>\$50,110,264</b>	<b>158.00</b>	<b>\$35,046,289</b>	<b>-48.00</b>	<b>(\$15,063,975)</b>
College of Arts and Sciences	87.33	\$25,141,998	85.52	\$55,656,894	(1.81)	\$30,514,896	65.03	\$12,647,018	46.80	\$7,512,779	(18.23)	(\$5,134,239)
College of Computing and Information	12.22	\$10,727,586	7.90	\$4,226,773	(4.32)	(\$6,500,813)	5.90	\$991,339	6.00	\$1,119,625	0.10	\$128,285
Rockefeller College of Public Affairs	64.23	\$52,624,382	52.20	\$64,718,261	(12.03)	\$12,093,879	33.22	\$15,841,441	28.70	\$10,762,997	(4.52)	(\$5,078,444)
School of Business	3.50	\$274,422	0.85	\$1,876,946	(2.65)	\$1,602,525	3.21	\$338,889	1.90	\$258,022	(1.31)	(\$80,867)
School of Criminal Justice	8.00	\$521,458	3.05	\$684,544	(4.95)	\$163,086	5.34	\$1,034,915	4.00	\$841,375	(1.34)	(\$193,540)
School of Education	27.67	\$9,249,341	16.00	\$4,935,823	(11.67)	(\$4,313,518)	21.65	\$2,327,734	10.50	\$1,202,058	(11.15)	(\$1,125,677)
School of Public Health	26.30	\$8,721,955	28.43	\$21,390,117	2.13	\$12,668,163	26.70	\$5,937,083	17.50	\$2,887,198	(9.20)	(\$3,049,885)
School of Social Welfare	12.68	\$5,186,995	17.60	\$4,364,329	4.92	(\$822,665)	20.71	\$6,030,005	14.75	\$3,263,017	(5.96)	(\$2,766,988)
Division of Academic Affairs	3.25	\$221,827	2.00	\$34,843	(1.25)	(\$186,984)	4.00	\$1,409,494	7.00	\$2,450,249	3.00	\$1,040,755
Division of Finance and Business	2.00	\$6,878,576	6.00	\$6,951,307	4.00	\$72,731	0.00	\$3,445	2.00	\$239,964	2.00	\$236,519
Division for Research	20.82	\$10,153,337	21.45	\$19,149,066	0.63	\$8,995,729	19.24	\$3,417,477	18.35	\$4,426,671	(0.89)	\$1,009,194
Division of Student Success	1.00	\$30,003	0.00	\$0	(1.00)	(\$30,003)	1.00	\$131,425	0.50	\$82,336	(0.50)	(\$49,090)

\*Data for CNSE unavailable at time of publication.