Welcome!

Dear Members of the Stony Brook University Research Community,

It is a pleasure to introduce to you the first edition of a new quarterly electronic newsletter entitled “Stony Brook Research News”. Through this means, we hope to keep you better informed about changes in research policy and administration, shifts in funding priorities and procedures of federal agencies, new opportunities to apply for research funds, or new possibilities for collaboration. I would like to draw your particular attention to several important items in this newsletter that will interest many of you. These include the upgrade of Oracle, the new University policy on export controls, the union-negotiated salary increase for all RF supported graduate students, the year’s winners of the NSF Graduate Research Fellowship competition, and an upcoming workshop on writing proposals and getting funded at NSF.

First, a personal note. I am very excited to be back on campus in the role of Interim Vice President for Research. For the past 3.5 years, I was on leave from Stony Brook while serving as the Director of Ocean Sciences at the National Science Foundation where I managed a $350 million budget and interacted frequently with numerous other federal agencies at the interface between science and policy. Prior to that, I served here as Dean of the School of Marine and Atmospheric Sciences and before that as a PI on numerous grants and contracts from federal agencies and private foundations dating back to 1981. Now on an interim basis I take on an even more important challenge.

The Office of the Vice President for Research (OVPR) plays a critical role in achieving two key goals of the University’s 2013-2018 strategic plan: 1) “to carry out research and intellectual endeavors of the highest international standards that advance knowledge and have immediate or long-range practical significance” and 2) “to provide leadership for economic growth, technology and culture for neighboring communities and the wider geographic region”. In support of these goals our office provides services for pre-award proposal processing, post-award grant and contract management, research compliance, technology transfer, and IT tools to support all the above. For an overview of the full suite of services provided by the OVPR, please see our website at http://www.stonybrook.edu/research/.

As regards the future of federal funding for R&D and the budgets of key science agencies like NSF and NIH, the recent news from Washington is mixed. The good news is that Congress reached a two-year agreement on overall spending so there will not likely be the threat of government shutdowns in the near term and the agencies now have their official budgets for FY 2014. In addition, the budget agreement restored most of the cuts in FY 13 due to sequestration so FY 14 funding levels for science agencies are generally back to where they were in FY 12. The less encouraging news is that for the first time since the Obama administration went into office, the President’s budget request to Congress for federal R&D spending is essentially flat (+1.2%) with the prior year. In past years, the President has requested very generous increases for science and technology but this year his total budget request for FY 15 is capped by the two-year budget agreement, which calls for virtually no increase in government spending. Most of our federally funded research comes from NIH and NSF, which received 0.7% and 0.0% base increases respectively. The President did propose to create an “Opportunity, Growth, and Security Initiative” which would support $5.3 billion in additional R&D investments across the agencies including an additional $970M for NIH (3.2% above base) and $552M for NSF (7.6% above base) but it is not at all clear that Congress will approve these additional funds.

The OVPR is always open to ideas about how we can improve the effectiveness of our services to the campus, our sponsors, our partners, and our external affiliates. I would be pleased to visit your departmental or research center faculty meeting and to tour your facilities to learn more about your programs and to talk about strategies for advancing the research enterprise on this campus.

Please contact my office if you would like to schedule such a visit or if you have other comments or suggestions.

Dr. David O. Conover,
Interim Vice President for Research
RF Oracle Upgrade System
Shutdown April 25 - May 5
Dr. David Conover, Interim Vice President for Research and RF Operations Manager
Lyle Gomes, Vice President for Finance
Lynn Johnson, Vice President for Human Resource Services

RFSUNY’s Oracle E-Business Suite and related reporting applications will undergo a major upgrade from version 11i to 12. To implement this upgrade, it is necessary to shut down the Oracle Business system for five business days from Friday April 25 close of business to Monday May 5, 9am.

The following are impacts by area on the campus research community

**Human Resources**
The there will be no impact to paychecks for Friday, May 2nd. Access to RF employee self-service will be limited during the shutdown period. W2’s and paystubs will be available for viewing. Online benefits will be unavailable. Contact Human Resource Services with any questions.

**Procurement**
The interface between Wolfmart and RF Oracle will be disabled during the shutdown. Departments are asked to plan accordingly and input all requests for Research Foundation funded purchases into the Wolfmart System no later than 2:00 pm on Friday, April 25 to allow time for approvals and processing. Procurement will accept EMERGENCY ORDERS ONLY, from Monday, April 28 through Friday, May 2 on case-by-case basis. These orders should be on paper requisitions. No payments to vendors or reimbursements will be processed after 2:00pm on Friday, April 25. Normal processing will resume on May 5th. Contact Procurement at 2-6010 with any questions.

**Grants Management**
The Office of Grants Management will operate normally approving transactions within the limitations of the shutdown utilizing the snapshot data from Friday, April 25. Contact Grants Management at 2-9038 with any questions.

**Sponsored Programs**
Sponsored Programs will hold the setting up of all new awards, projects and tasks. Changes to existing accounts will also be suspended until May 5. Contact Sponsored Programs at 2-4402 with any questions.

**Related PC Software Upgrades**
For the users in HR, Procurement, Grants Management, Accounting and Finance that use RF Oracle, DoIT Client Support will update the computers to meet the new Java and browser requirements of your PC. Those users who will only use the RF Report Center will not require any changes. Contact Client Support at 2-9800 with any questions.

RFSUNY has provided a web page with all project updates at [http://www.rfsuny.org/upgrade](http://www.rfsuny.org/upgrade).

**Stony Brook University Export Controls Policy P212 Approved**
Judy Matuk, Assistant Vice President for Research Compliance

I am pleased to announce the approval of P212, Stony Brook University Policy on Export Controls.

Federal export controls regulations are complex and situational and non-compliance can result in fines, penalties, and jail time for the institution and/or researcher. As such, the University has taken several steps to strengthen export controls compliance and education on campus. These steps include: approval of P212, the addition of a dedicated export controls compliance position in the Office of Research Compliance, revised export controls website and training materials, as well as examining campus procedures where steps to ensure compliance can be readily added.

**Useful Links:**

Frequently Asked Questions: [http://www.stonybrook.edu/research/osp/exportcontrols.shtm#faq-tab](http://www.stonybrook.edu/research/osp/exportcontrols.shtm#faq-tab)

Please contact Susan Gasparo, Assistant Director for Export Controls at susan.gasparo@stonybrook.edu for any questions.
RF Report Center to replace PIAI, QuickView and Discoverer
Sheila Routh, Grants Management
Adnan Rangwala, DoIT Information Systems

As announced in a campus memo on April 4, 2014, RFSUNY will be upgrading RF Oracle to version 12 and replacing the current suite of reporting tools that include PIAI and QuickView. On May 5th, 2014, a new set of reporting tools called “PI Dashboard” and “RF Activities Interface Reporting” will take the place of previous tools. These tools are collectively called RF Report Center.

HANDS-ON TRAINING
There will be a series of 90-minute training sessions on April 23rd and 24th in the DoIT Training Room in the ECC building on the main campus. Registration is required and limited to 20 attendees per session. You may sign up for any one of the seven sessions using the following link: https://euclid.noc.stonybrook.edu/Google/

NEW FEATURES
There are several enhancements in the new Report Center that make the following data easily available:

- Employees terming in next 45 days
- Awards and Projects terming in next 90 days
- Progress Reports Past due
- New Awards or Projects created in Past 30 days
- New Person Assigned on a Grant in Past 30 days
- Direct Expenditures at 90% or above

WHAT HAPPENS TO THE EXISTING PIAI FUNCTIONALITY?
All PIAI functionality (Admin Inquiry, APT Inquiry, PO Inquiry, Monthly Summaries) is also retained in the new RF Report Center.

SELF-PACED TRAINING
You can get familiar with these tools in the following ways:

LOGGING IN WITH THE CAMPUS NETID:

PI DASHBOARD
- YouTube Video (5min 35sec) - http://youtu.be/QNeHC8LiTvZI
- YouTube Video (9min 13sec) - http://youtu.be/8ysV4bb2j8E

RF AIR
- YouTube Video (7min 49sec) - http://youtu.be/uHKf4eycoLw
- YouTube Video (13min 32sec) - http://youtu.be/q7gGVZMPmeM

For any questions, contact Grants Management at 632-4886.

Stony Brook Receives Four NSF Graduate Research Fellowships

Congratulations to the winners of the NSF Graduate Research Fellowship for 2014: Dara Bobb-Semple (Chemistry), Stephen K. Lee (Biomedical Engineering), Marisa Lim (Ecology & Evolution), and Micah Mumper (Psychology/Cognitive Science). This year’s competition attracted a record 15,000 applicants from among the nation’s top STEM graduate students. In all, 2000 GRF awards were made across all science, technology, engineering, and mathematics disciplines. This fellowship award, which is portable and provides a yearly stipend of $32K for each of 3 years, is made to students at the beginning of their research careers who show outstanding promise, both in their intellectual merit and in the broader impacts of their work to benefit society and to strengthen and diversify the nation’s scientific workforce.
The announcement was made early on April 1 on NSF's FastLane web site, prompting one of the winners to react: "I hope this isn't an April Fools joke!" Fellows Lee, Lim, and Mumper plan to deploy their awards within their graduate programs at Stony Brook; Bobb-Semple, a Stony Brook senior, plans to deploy hers at Stanford University. At least one incoming Ph.D. student, Sarah Bannon (currently at University of Iowa), will also deploy her GRF award at Stony Brook (in Psychology).

A total of 1920 students across the U.S. won Honorable Mention, including 10 from Stony Brook: Amber Bonds (Pharmacology), Nicole Calma (Psychology /Psycholinguistics), Santiago Cassalett (Anthropology), David Charifson (Ecology & Evolution), Moises Guardado (Genetics), Anna Gura-Krasniqi (Physics), Irvin Huang (SOMAS/ Oceanography), Roxanne Moadel-Attie (Psychology/Social), Vihitaben Patel (Biomedical Engineering), and Rafal Piersiak (Physics & Astronomy).

Salary Increases for Research Assistants Employed by the Research Foundation

Grants Management, Human Resources Services

As part of the union-negotiated Collective Bargaining Agreement between the Research Foundation for SUNY and the Communications Workers of America, Local 1104, all graduate student Research Assistants who are on the payroll at the beginning of the 2014-2015 academic year will receive an automatic $250 increase in their annual salary. The increase is across the board for all RAs and is above and beyond whatever pay rate is in effect at the time of the increase. For the 2015-16 academic year, no automatic salary increase is currently scheduled for RAs though this is subject to further negotiation based on Sponsored Research performance.

The Graduate School is developing plans to gradually increase the minimum graduate student stipend from the current rate of $17,145 to approximately $20,145 by 2018. While these plans are not yet definite, we urge those preparing proposal budgets to request annual increases in a commensurate fashion.

Unfunded research collaborations: Formal Agreements should be in place!

Sponsored Programs, Office of Technology Licensing and Industry Relations

Research partnerships, whether funded or unfunded, should be recognized with a formal agreement between the research partner and The Research Foundation for SUNY. Formal agreements afford protection not only for the institution but also for the researcher.

Formal agreements can:

- Ensure a mutual understanding of the scope of the project and each party’s role
- Safeguard the intellectual property rights
- Preserve the right to publish the results of the project
- Identify potential export control compliance issues
- Require the identification of confidential information and/or export controlled information prior to disclosure
- Require compliance with human subject, animal, rDNA, or biohazard requirements
- Provide liability protection for research partner’s misuse of research results

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Students typically compete for GRF award as senior undergrads (Level 1), or as first year (Level 2) or second year (Level 3) graduate students; they must be US citizens or permanent residents, and cannot yet have earned a Master's degree.

For more information on NSF’s Graduate Research Fellowship Program or for advice about the application process, please contact Prof. Susan Brennan.
• Protect against 3rd party claims resulting from the research partner’s gross negligence or willful misconduct
• Require compliance with campus policies and federal and state laws and regulations

The Office of the Vice President for Research (OVPR) is the University office responsible for the negotiation and administration of unfunded agreements. Examples of these types of agreements are: Collaboration, Pre-Funding, Facility Use, Device Testing, Pharma Testing, and Equipment Testing. If you have any questions regarding these agreements, please contact your Department’s Contracts Administrator in the Office of Sponsored Programs.

For activities such as material transfers and disclosure of confidential information, please contact the Office of Technology Licensing and Industry Relations.

**NSF Workshop at Cold Spring Harbor Labs**

*Sponsored Programs*

The National Science Foundation and Cold Spring Harbor Laboratory on Long Island, New York will hold a one-day workshop on Wednesday, June 4, 2014. This workshop is primarily designed for researchers and educators less experienced in proposing to the NSF; however, more experienced proposers and NSF grantees may well find the workshop useful and informative. It is our hope that events such as this will stimulate new interest in NSF programs at institutions that have not been among our traditional customers, as well as at premier research institutions. We want to extend an invitation to you and to anyone else at your institution who would like to attend this workshop and learn more about the NSF and its programs.

![NSF Logo](image)

The workshop will provide an overview of the Foundation, its mission, priorities, and budget. It will cover the NSF proposal and merit review process and NSF programs that cut across disciplines. Additionally, representatives from the seven NSF directorates and the Office of International and Integrative Activities will make presentations on their programs and will be available informally and in breakout sessions for discussions of potential research proposals.

The workshop will be held in the Grace Auditorium on the Cold Spring Harbor Laboratory campus. There is a registration fee of $150.00 for this workshop. Accommodations are also available.

You can register at: [http://meetings.cshl.org/meetingsregistration_nic.asp](http://meetings.cshl.org/meetingsregistration_nic.asp) before Friday, May 23, 2014. Registration is limited, so please register early.

**Fringe Benefit Rates**

*Sponsored Programs*

As approved by our Cognizant Federal Agency, Department Health and Human Services (DHHS), and the State of New York new fringe rates will be in effect as of July 1, 2014 FY 2015. These new rates can be found at: [http://www.stonybrook.edu/research/osp/resources/fbrate.pdf](http://www.stonybrook.edu/research/osp/resources/fbrate.pdf)

The budget worksheet [http://www.stonybrook.edu/research/forms/osp/budgetCalculationWorksheet.shtml](http://www.stonybrook.edu/research/forms/osp/budgetCalculationWorksheet.shtml) has also been updated to reflect these updates.

**Facilities and Administrative (F&A) Rate Proposal Is Being Developed**

*Grants Management*

Stony Brook is presently collecting the necessary information and cost details that will be used to develop the next Facilities and Administrative (F&A) rate proposal that will result in the rate of recovery for federally sponsored research awards, following fiscal year end 2015. The Research Foundation Cost Accounting staff, in coordination with the campus, has started the process which includes, surveys of the space that can be documented as devoted to research, review of institutionally purchased equipment items, and reconciliation of the campus facility and administrative expenditures that justify the F&A rate.

The proposal will be submitted to the Department of Health and Human Services (DHHS), the campus cognizant audit agency, to determine the chargeable rate for federal awards for the next four years.

An accurate accounting for dedicated research space and facilities cost is essential to secure the appropriate rate of reimbursement to the campus for its research infrastructure costs.
DOD – eBRAP and DOE – PAMS Launched

Sponsored Programs

DOD and DOE have each introduced new online systems for managing, and in some cases submitting (pre) proposals.

DOD has launched the Electronic Biomedical Research Application Portal (eBRAP), which is designed to allow Principal Investigators to submit their pre-applications electronically over the internet. This system serves UASMRMC, USAMRAA, CDMRP, TATRC and DHP applications can be found at https://eBRAP.org. When signing to this system and requesting a logon ID make sure to list your organization as ‘New York, State University of Stony Brook’. Password will need two of each capital letters, numbers and special characters.

DOE has launched Portfolio Analysis and Management System (PAMS), a Web-based system for managing Proposals and Reviews submitted to the DOE Office of Science. The PAMS experience is role- and user-sensitive, meaning that each user will see only information and action options that are pertinent to him or her. This customized approach minimizes errors in processing, simplifies the application process, and ensures sensitive information stays protected.

The PAMS system can be found at https://pamspublic.science.energy.gov. On this system our organization is listed as The Research Foundation for SUNY Stony Brook University.

If you have problems accessing either of these new systems or have questions regarding them contact your Office of Sponsored Programs representative or the main OSP office at 632-4402.

In the interest of giving you as much advance notice as possible for planning purposes, we would like to let you know about an extended downtime that eRA has currently scheduled for the Memorial Day weekend in May 2014.

All systems, including eRA Commons and ASSIST will be offline while our systems are upgraded and the information in the databases will be converted to support Unicode compatible data.

Unicode is a computing standard that allows systems to handle virtually any type of text expressed in the world’s writing systems. As a result of this upgrade, eRA systems will be able to accept Greek characters as they appear in the original scientific text submitted by grantees. For instance, Greek characters will now appear in progress reports without resulting in garbled text.

If you are planning to submit an NIH application that is due between May 25 and May 28, 2014, the deadline has been moved to May 29 to accommodate scheduled system downtime. As this is a holiday weekend, you may want to submit early if possible (see NOT-OD-14-071).

Questions? Please contact the eRA Help Desk. Check out self-help resources on the Help page before submitting an online ticket; or call Toll-free: 1-866-504-9552, Phone: 301-402-7469, TTY: 301-451-5939; or email helpdesk@od.nih.gov. The Help Desk hours are Mon-Fri, 7 a.m. to 8 p.m. ET

The National Science Foundation Launches a Research.gov Demo Site

Sponsored Programs

NSF has announced the launch of the Research.gov Demo Site in order to further improve the project reporting process. The Research.gov Demo Site provides National Science Foundation (NSF) awardees (specifically PIs, co-PIs and Sponsored Project Office staff) the opportunity to explore and familiarize themselves with preparing, submitting, and reviewing NSF project reports without actually submitting a real report.

Since the transition of project reporting from FastLane to Research.gov, the Research.gov Team has been working
diligently with NSF Staff and Awardees to identify and implement solutions to the challenges faced by the research community when submitting project reports. As part of this effort, the Team heard how helpful awardees find the FastLane Demo Site and has prioritized and developed a Research.gov Demo Site. The Demo Site will help reduce user confusion around submitting a project report by providing a platform for practicing how to use the tool.

Additionally, the Research.gov Team is developing an instructional video tutorial on submitting project reports to assist NSF awardees.

While NSF awardees can practice preparing, submitting and reviewing NSF project reports on the Demo Site, not all functionality available in Research.gov is available in the Demo site, including:

- Project Outcomes Reports and previously submitted reports will not be accessible
- Submission confirmation emails will not get sent
- The search performed against Thompson Web of Science will only produce sample results
- The Check Report Completeness link will produce a sample list of missing information (will not display missing fields from the demo report).
- Updates you make to the example reports will be saved but can be overwritten by other user sessions, and the example reports are reset nightly

Where should PIs go for help with project reports?

- Online Help
- Project Report Informational Page
- NSF Help Desk
Congratulations to our new award recipients!

January 1, 2014 - April 15, 2014

- Only awards funded with a total amount of $50,000 or greater are listed. For the full list, see [http://www.stonybrook.edu/research/vpr/statistics.shtml#active-projects-tab](http://www.stonybrook.edu/research/vpr/statistics.shtml#active-projects-tab)
- Awards listed in order of Start Date

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<th>Dates</th>
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<td>Hogan, Dr. Laura E</td>
<td>Supporting a Survivorship Clinic at Stony Brook University</td>
<td>St Baldricks Foundation</td>
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<td>Organized Research</td>
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<td>Vidal, Dr. Carlos</td>
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<td>NYS Higher Education Services Corporation</td>
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<td>Jan 1, 2014 - Aug 31, 2014</td>
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<td>Orlov, Dr. Alexander</td>
<td>Nitrogen Dioxide Sequestration Using Demolished Concrete and Its Potential Application in Transportation Infrastructure Development</td>
<td>University Transportation Research Center</td>
<td>50,251</td>
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<td>Demple, Dr. Bruce</td>
<td>Formation and Fate of Oxidative DNA-Protein Crosslinks for Jason L. Quinones</td>
<td>National Institute of General Medical Sciences</td>
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<td>Brisbane, Dr. Frances L</td>
<td>RC11 Sanctuary Model Training and Support</td>
<td>SUNY at Stony Brook</td>
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<td>Lynch, Dr. Heather J</td>
<td>Bayesian Data-Model Synthesis for Biological Conservation and Management in Antarctica</td>
<td>NASA Goddard Space Flight Center</td>
<td>122,870</td>
<td>Jan 1, 2014 - Dec 31, 2014</td>
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<td>Chapman, Dr. Demian</td>
<td>Bahamas Shark Tagging Expedition</td>
<td>Moore Bahamas Foundation</td>
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<td>Miller, Dr. Dean S</td>
<td>News Literacy: Why News Matters Support</td>
<td>McCormick Foundation</td>
<td>150,000</td>
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<td>Training</td>
<td>Grant</td>
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<td>Brisbane, Dr. Frances L</td>
<td>CC28 Advanced Medical and Legal Issues Training in Child Welfare</td>
<td>SUNY at Stony Brook</td>
<td>166,086</td>
<td>Jan 1, 2014 - Jun 30, 2014</td>
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<td>Mendell, Dr. Lorne M</td>
<td>Neurotrophins and Spinal Cord Injury</td>
<td>Christopher and Dana Reeve Foundation</td>
<td>200,000</td>
<td>Jan 1, 2014 - Dec 31, 2014</td>
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<td>Brisbane, Dr. Frances L</td>
<td>CC09 Core Essential Skills and Related Training in Regions V and VI</td>
<td>SUNY at Stony Brook</td>
<td>216,402</td>
<td>Jan 1, 2014 - Jun 30, 2014</td>
<td>Public Services</td>
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<td>Martin, Dr. Benjamin</td>
<td>In Vivo Analysis of Novel Endothelial Cell Specification Mechanism</td>
<td>American Heart Association National Center</td>
<td>231,000</td>
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<td>Organized Research</td>
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<td>Eliscu, Dr. Allison</td>
<td>Comprehensive Adolescent Pregnancy Prevention</td>
<td>NYS Department of Health</td>
<td>270,050</td>
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<td>Public Services</td>
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<td>Brisbane, Dr. Frances L</td>
<td>RC01.03 Adolescent Services Resource Network - Regions 5 and 6</td>
<td>SUNY at Stony Brook</td>
<td>276,504</td>
<td>Jan 1, 2014 - Jun 30, 2014</td>
<td>Public Services</td>
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<td>Sisto, Dr. Sue Ann</td>
<td>Health Outcomes After Locomotor Training Across the NeuroRecovery Network</td>
<td>Craig H Neilsen Foundation</td>
<td>298,465</td>
<td>Jan 1, 2014 - Dec 31, 2014</td>
<td>Organized Research</td>
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<td>Schneider, Dr. Howard</td>
<td>Kavli Workshop for Scientists: Communicating Science</td>
<td>Kavli Foundation</td>
<td>300,000</td>
<td>Jan 1, 2014 - Dec 31, 2016</td>
<td>Public Services</td>
<td>Gift Cash Program Support</td>
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<td>Nachman, Dr. Sharon A</td>
<td>International Maternal Pediatric Adolescent AIDS Clinical Trials Group (IMPAACT)</td>
<td>Johns Hopkins University</td>
<td>349,776</td>
<td>Jan 1, 2014 - Nov 30, 2014</td>
<td>Organized Research</td>
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<td>Briar-Lawson, Dr. Katharine, Brisbane, Dr. Frances L, McCarthy, Dr. Mary L</td>
<td>Workforce and System Development of Family Assistance and Affiliated Organizations Workplan ST07</td>
<td>NYS Office of Children and Family Services</td>
<td>514,332</td>
<td>Jan 1, 2014 - May 31, 2014</td>
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<td>Das, Dr. Samir R., Feinberg, Dr. Eugene A, Johnson, Dr. Robert T., Kaufman, Dr. Arie E. Luryi, Dr. Serge, Rafailovich, Dr. Miriam, Shamash, Dr. Yacov A, Shkolnikov, Dr. Peter, Sion, Dr. Radu, Venkatesh, Dr. T A, Zadok, Dr. Erez</td>
<td>Smarter Electric Grid Research, Innovation, Development, Demonstration, Deployment Center (SGRDS)</td>
<td>Brookhaven Science Associates LLC</td>
<td>2,185,336</td>
<td>Jan 1, 2014 - Dec 31, 2014</td>
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<td>Saltz, Dr. Joel</td>
<td>Informatics for Integrative Brain Tumor Whole Slide Analysis</td>
<td>US National Library of Medicine</td>
<td>750,597</td>
<td>Jan 9, 2014 - May 31, 2014</td>
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<td>Shelly, Dr. Maya</td>
<td>Molecular Mechanisms of Dendrite Formation During Embryonic Neuronal Development</td>
<td>National Inst of Neurological Disorders &amp; Stroke</td>
<td>1,716,962</td>
<td>Jan 15, 2014 - Dec 31, 2014</td>
<td>Organized Research</td>
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<td>Mailpattu, Dr. Sandeep</td>
<td>Paul Teschan Research Fund: KLF-15 Mediates the Renal Protective Effects of Retinoic Acid and Glucocorticoids in Glomerular Kidney Disease</td>
<td>Dialysis Clinic Incorporated</td>
<td>60,000</td>
<td>Feb 1, 2014 - Jan 31, 2015</td>
<td>Organized Research</td>
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<td>Colle, Dr. Brian A</td>
<td>Collaborative Research: Observations and Modeling of Mesoscale Precipitation Banding in Cool-season Storms</td>
<td>National Science Foundation</td>
<td>350,466</td>
<td>Feb 1, 2014 - Jan 31, 2015</td>
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<td>Ballas, Dr. Nurti</td>
<td>Activity-Dependent Regulation of Alternative RNA Synthesis and Processing in RTT</td>
<td>National Institute of Mental Health</td>
<td>434,188</td>
<td>Feb 1, 2014 - May 31, 2014</td>
<td>Organized Research</td>
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<td>Matus, Dr. David</td>
<td>Elucidating the Gene Regulatory Networks that Specify Invasive Behavior</td>
<td>National Cancer Institute</td>
<td>719,748</td>
<td>Feb 1, 2014 - Jan 31, 2015</td>
<td>Organized Research</td>
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<td>Singer, Dr. Adam J</td>
<td>Magellan Rapid Autologous Therapies For Definitive Burn Wound Care</td>
<td>Arteriocyte Incorporated</td>
<td>1,086,051</td>
<td>Feb 1, 2014 - Jan 31, 2015</td>
<td>Organized Research</td>
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<td>Chapman, Dr. Demian</td>
<td>Putting Bite into International Shark Trade Restrictions: Establishing a Genetic Survey of the Retail Dried Shark Fin Market</td>
<td>Pew Charitable Trusts</td>
<td>186,244</td>
<td>Feb 3, 2014 - Feb 2, 2016</td>
<td>Organized Research</td>
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<td>London, Dr. Erwin</td>
<td>Funds for Kuan Hu: Structure Biology of Mycobacterium Tuberculosis Pup- proteasome Pathway</td>
<td>Brookhaven Science Associates LLC</td>
<td>87,050</td>
<td>Feb 26, 2014 - Jan 31, 2016</td>
<td>Training</td>
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<td>Maffei, Dr. Arianna</td>
<td>Dynamics of Integration of Thalamocortical and Intracortical Inputs in Mouse Primary Visual Cortex</td>
<td>Whitehall Foundation Incorporated</td>
<td>75,000</td>
<td>Mar 1, 2014 - Feb 28, 2015</td>
<td>Organized Research</td>
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<td>Chapman, Dr. Demian</td>
<td>Putting Bite Into International Shark Trade Restrictions: Establishing a Genetic Survey of the Retail Dried Shark Fin Market</td>
<td>Pew Charitable Trusts</td>
<td>150,000</td>
<td>Mar 1, 2014 - Feb 28, 2017</td>
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<td>Thomsen, Dr. Gerald H</td>
<td>NYSTEM The Function of Stem Cells in Sea Anemone Regeneration</td>
<td>NYS Department of Health</td>
<td>168,000</td>
<td>Mar 1, 2014 - Feb 28, 2015</td>
<td>Organized Research</td>
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<td>Friedberg, Dr. Fred</td>
<td>MHT - Psychosocial Factors and Cardiovascular Disease</td>
<td>Columbia University</td>
<td>180,697</td>
<td>Mar 1, 2014 - May 31, 2014</td>
<td>Organized Research</td>
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<td>Ma, Dr. Yupo</td>
<td>NYSTEM: Transformation of Stem Cell Based Transplantation Therapy</td>
<td>NYS Department of Health</td>
<td>718,324</td>
<td>Mar 1, 2014 - Feb 28, 2015</td>
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<td>Total Award (USD)</td>
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<td>Maffei, Dr. Arianna</td>
<td>Synaptic Organization and Plasticity of the Input From the Basolateral Amygdala to the Gustatory Cortex</td>
<td>National Inst on Deafness &amp; Other Comm Disorders</td>
<td>1,645,840</td>
<td>Mar 1, 2014 - Feb 28, 2015</td>
<td>Organized Research</td>
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<td>Gill, Dr. Phillipa</td>
<td>CAREER: Illuminating the Impacts of Internet Censorship with Principled Network Measurements</td>
<td>National Science Foundation</td>
<td>514,443</td>
<td>Mar 4, 2014 - May 31, 2015</td>
<td>Organized Research</td>
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<td>Halada, Dr. Gary P</td>
<td>REU Site for Nanotechnology in Health, Energy and the Environment</td>
<td>National Science Foundation</td>
<td>147,007</td>
<td>Mar 15, 2014 - Feb 28, 2015</td>
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<td>Turner, Dr. Alan H</td>
<td>Collaborative Research: An Exceptional Window Into Late Triassic Terrestrial Ecosystems from the Western United States</td>
<td>National Science Foundation</td>
<td>70,724</td>
<td>Apr 1, 2014 - Mar 31, 2015</td>
<td>Organized Research</td>
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<td>Futcher, Dr. Bruce A., Hollingsworth, Dr. Nancy M, Leatherwood, Dr. Janet K</td>
<td>Re-Wiring of Gene Expression in the Meiotic State</td>
<td>National Institute of General Medical Sciences</td>
<td>372,591</td>
<td>Apr 1, 2014 - May 31, 2014</td>
<td>Organized Research</td>
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<td>Chang, Dr. Qing</td>
<td>CAREER: Collaborative Modeling for Distributed Sensing and Real-Time Intelligent Control to Improve Battery Manufacturing Productivity and Efficiency</td>
<td>National Science Foundation</td>
<td>400,001</td>
<td>Apr 1, 2014 - Mar 31, 2015</td>
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<td>Krug, Dr. Laurene</td>
<td>Uracil DNA Glycosylases in Herpesvirus Pathogenesis and DNA Mutation</td>
<td>National Institute of Allergy &amp; Infectious Disease</td>
<td>446,788</td>
<td>Apr 1, 2014 - Mar 31, 2015</td>
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<td>Rafailovich, Dr. Miriam</td>
<td>SENSOR: Application of Molecular Sensing and Characterization Technologies to the Development of Advanced Cosmetic Formulations</td>
<td>Estee Lauder Corporation</td>
<td>50,000</td>
<td>Apr 9, 2014 - Apr 8, 2015</td>
<td>Organized Research</td>
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