



## Research News

QUARTERLY NEWSLETTER FROM THE  
OFFICE OF THE VICE PRESIDENT FOR RESEARCH

Winter 2016

Dear Members of the Stony Brook Research Community,

Following the outcome of a national search, I am very pleased to announce that Nina Maung-Gaona has been selected as the Associate Vice President for Research (AVPR), effective February 8<sup>th</sup>, 2016. Nina has been a valuable member of the Stony Brook University community since the year 2000. She is a recognized leader in diversity in STEM (Science, Technology, Engineering and Mathematics) with 19 years of experience in developing education programs and writing successful grant applications. Nina has a proven track record of successfully working with faculty across all disciplines and spearheading intra- and inter-university collaborations involving the administration of multimillion dollar grants from various funding agencies.



As the AVPR, Nina will assist me in overseeing the day to day operations of the Office of the Vice President for Research in her capacity as Research Foundation Deputy Operations Manager. She will lead the establishment and launch of the new Office of Proposal Development (OPD) that will promote and support the development of large scale, multidisciplinary (multi-investigator,

cross-disciplinary and multi-institutional) research proposals. Together with OVPR colleagues and SBU faculty/staff, OPD will foster research collaborations across campus and with Brookhaven National Laboratory, Cold Spring Harbor, other SUNY campuses, and other external partners. OPD will also spearhead activities to support junior faculty to enhance the

competitiveness of applications for extramural funding. As Deputy OM, Nina will provide leadership in financial accountability, policy, systems and reporting and will coordinate Research Support Requests (RSRs) and internal competitions for research RFPs that limit the number of institutional proposals.

Nina currently serves as the Assistant Dean for Diversity in the Graduate School and as Director of the University's Center for Inclusive Education (CIE) where she has led a highly successful team supported by over \$8 million of external funding from government agencies such as the National Science Foundation (NSF) and the National Institutes of Health (NIH). CIE's important work in diversity, STEM outreach and faculty career preparation has been pivotal to the mission of SBU. Prior to coming to Stony Brook, Nina worked for the United Nations where she developed programs and grants for education, conflict resolution, renewable energy and environmental protection. For her service and leadership, Nina has been awarded the State University of New York Chancellor's Award for Professional Service, the Martin Luther King Jr. Commission Award for Leadership and the Suffolk County Human Right's Commission for Public Service. She earned a Bachelor of Arts degree in Sociology and International Perspectives and a Master's degree in Public Administration and Policy, both from the State University of New York at Albany.

I would like to thank the members of the search committee:

- Peter Donnelly (Chair) Director, Office of Technology Licensing and Industry Relations
- Deborah Mann - Grants Administrator, Office of Sponsored Programs
- John H. Riley, Jr. - Associate VP, Health Sciences; Vice Dean, Administration and Finance, School of Medicine

- Lina Obeid, MD - Professor of Medicine and Dean of Research, School of Medicine
- Mark Maciulaitis - Associate Vice President for Budget
- Peter Stephens, Ph.D. - Professor of Physics and Associate Dean for Research and Facilities, College of Arts and Sciences
- Stefanie Massucci - Assistant Dean, School of Marine and Atmospheric Sciences
- William Worek, Ph.D. - Associate Dean and Professor, Department of Mechanical Engineering

Please join me in welcoming Nina to her new role in OVPR.

Regards,



David O. Conover  
Vice President for Research

## Salary Offset (IFR) Fringe Benefit Rates

### Office of Grants Management

Salary Offset expenditures, also known as Income Fund Reimbursement (SUNY IFR), recover the cost of participating faculty effort as well as the corresponding SUNY IFR (NYS) fringe benefit costs. The Office of NY State Controller determines the annual fringe benefit rate that is to be used when charging faculty effort to sponsored research awards. Once a salary offset transaction is approved by OGM, and entered into the Research Foundation business system, the encumbering process will calculate the cost of the salary, plus fringe benefits, for the period using the current SUNY IFR (NYS) rate. The corresponding SUNY IFR (NYS) fringe benefit rate in effect at the time the reimbursable effort is being charged will be recovered in unison with the salary costs.

When budgeting for salary offset charges that overlap with the fiscal period end, 6/30, be advised that the SUNY IFR (NYS) fringe benefit rate will change once RF for SUNY is notified by the Office of State Controller, which typically does not occur until late spring. Once updated to reflect the approved rate, the anticipated costs beyond 6/30 will re-encumber using the new rate. Charges will be recovered in accordance with the current rate, and we do not have the ability to override the recovery of these costs.

## Federal Award Close-out Deadline

### Office of Grants Management

Federal funding agencies mandate that institutions submit all close-out reports no later than 90 calendar days following the end date of the performance period. In addition to all programmatic reporting, all final costs must be included in the financial closeout report to ensure full reimbursement to the university. Funding agencies can suspend the ability to drawdown cash immediately at the end of the 90 days. For this reason, the Office of Grants Management (OGM) requires that all transactions must be posted to awards within 75 calendar days of project end date. In addition, sub-award final invoices must be received from flow through entities within 45 calendar days of project end date.

## Retirements

### Stephanie Hammer- Grants Management Specialist



In December, the Office of Grants Management said goodbye to Stephanie Hammer, a Grants Management Specialist as she left to begin her retirement. “Stevie” as she is affectionately called by her family and friends, was responsible for a large number of campus departments and was known for her attention to detail and willingness to assist new faculty in any way she was able. Stephanie was with OGM for more than 14 years, and her cheerful and caring manner will be sorely missed. Many of her campus colleagues stopped in to say good-bye and wish her all the best as she starts this new chapter of her life.

See [our website](#) for interim departmental re-assignments while we recruit for her replacement.

### Agnes Haran - Docket Manager and Annuities Coordinator

After 25 years with Stony Brook University across six different departments, the last 15 as the Intellectual Property Docketing Manager with the Office of Technology Licensing and Industry Relations, Agnes Haran has retired. Agnes was dedicated to the flawless prosecution of our patent portfolio, which is critical in protecting our innovation assets and enabling the development of future products and services for public benefit. In addition, she was instrumental in moving OTLIR to new systems and processes that contributed significantly to both better and more efficient outcomes. She was a rock of stability in times of transition, always going beyond the call of duty in bringing new team members on board. We thank her for her service and wish her well in this next chapter of life.



## Outstanding Research Award

### *Office of Technology Licensing and Industry Relations*

Dr. Marie Badalamente, Professor in the Department of Orthopaedics, has been selected as the winner of the 2016 CORR® ORS Richard A. Brand Award for Outstanding Orthopaedic Research for her manuscript, *Clinical Trials of a New Treatment for Adhesive Capsulitis*.

This technology has been patented by The Research Foundation and licensed to BioSpecifics Technologies Corporation of Lynbrook, NY. BioSpecifics' strategic partner, Endo International, markets XIAFLEX® for Dupuytren's contracture and Peyronie's disease in the U.S. and is also managing the research and development of XIAFLEX® for their licensed indications, which include adhesive capsulitis syndrome. ExU.S partnerships include Actelion Pharmaceuticals Ltd. in Canada, Australia, Brazil and Mexico, Asahi Kasei Pharma Corporation in Japan and Swedish Orphan Biovitrum AB in 71 Eurasian and African countries. The award was given on behalf of The Association of Bone and Joint Surgeons® and the Orthopaedic Research Society.

## License Agreement Executed with Precision X-Ray, Inc.

### *Office of Technology Licensing and Industry Relations*

The Research Foundation has entered into a partnership with Connecticut-based Precision X-Ray Inc. to develop and commercialize an orthovoltage X-Ray based radiation therapy device for the treatment of tumors in life science radiation research (normal tissue and tumor research) and veterinary radiation therapy markets.

## Long Island Bioscience HUB Announces Funded Projects

### *Office of Technology Licensing and Industry Relations*

The Center for Biotechnology at Stony Brook University, on behalf of the Long Island Bioscience Hub (LIBH), has announced the recipients of the first round of technology development awards made by the Hub. The LIBH, a National Institutes of Health designated Research Evaluation and Commercialization Hub - one of only three nationwide, is a collaboration between Stony Brook University, Cold Spring Harbor Laboratory and Brookhaven National Laboratory and is designed to help accelerate the translation of biomedical discoveries into new drugs, devices, and diagnostics to improve patient care and enhance health.

Thirteen awards totaling \$900,000 were granted to applicants from Stony Brook University, Cold Spring Harbor Laboratory, and Brookhaven National Laboratory. The LIBH technology development programs support commercially promising faculty and postdoctoral research through a tiered funding strategy that moves technology from feasibility stage through proof-of-concept and ultimately to commercialization. The grants awarded in this cycle will support technologies developed across multiple disciplines and include a novel treatment for chemotherapy resistance, a diagnostic for childhood tuberculosis and a new therapeutic for the treatment of triple negative breast cancer, to name just a few. Ultimately the goal is to develop these technologies to the point at which they attract the interest of a strategic industry partner or serve as the foundation for new company formation. View the full list of awardees on the [Center for Biotechnology website](#).

## Life Sciences Summit™ Connects Emerging Companies to Strategic Partners and Investors

### *Office of Technology Licensing and Industry Relations*

The Life Sciences Summit™ 2015 took place on December 1<sup>st</sup> and 2<sup>nd</sup> in New York City at 10 on the Park at the Time Warner Center. The event, which aims to connect emerging biotech companies and academic innovators with the capital and strategic partners they will need to move new discoveries into clinical development, boasted over 300 registrants. More than 40 companies participated in the “Emerging Company Showcase” and the event was touted as invaluable opportunity to network with potential partners, investors and entrepreneurs. Planning for the 2016 event is underway.

## Governor Cuomo Announces \$5M for New Business Competition for BioScience and Technology Startups

### *Office of Technology Licensing and Industry Relations*

To stimulate further growth in the bio-science industry in New York, the State is launching a broad based investment initiative focused on the bio-science industry, Governor Cuomo announced Thursday. The centerpiece of the initiative will be the creation of a multi-year venture capital competition. This competition will focus on selecting the most promising startups and assisting them in commercializing technologies developed within New York State universities and research labs. Annual prizes totaling \$1 million will be awarded to promising BioScience companies following each round of competition.

## New Dedicated Email Addresses for OTLIR Functions

### *Office of Technology Licensing and Industry Relations*

OTLIR has created dedicated email addresses for specific office functions. When engaging any of these activities, please use the appropriate email address:

Material Transfer Agreements (MTA):  
[SBU\\_MTA@stonybrook.edu](mailto:SBU_MTA@stonybrook.edu)

Confidentiality and Non-Disclosure Agreements (CDA, NDA):  
[SBU\\_NDA@stonybrook.edu](mailto:SBU_NDA@stonybrook.edu)

New Technology Disclosure (NTD):  
[SBU\\_NTD@stonybrook.edu](mailto:SBU_NTD@stonybrook.edu)

For example, when requesting an MTA, please send the request to [SBU\\_MTA@stonybrook.edu](mailto:SBU_MTA@stonybrook.edu).

These email addresses have been added to the OTLIR website on the pages specific to the functions (<http://research.stonybrook.edu/otlir>).

## NIH Salary Cap Increase for 2016

### *Office of Sponsored Programs*

With NOT-OD-16-045,  
<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-16-045.html>,

NIH raised the Executive Level II salary cap to **\$185,100 or \$15,425** a month regardless of your appointment type as of January 10<sup>th</sup>, 2016. For the purposes of the salary limitation, the terms "direct salary," "salary," and "institutional base salary" have the same meaning and are exclusive of fringe benefits and facilities and administrative (F&A) expenses, also referred to as indirect costs. An individual's institutional base salary is the annual compensation that the applicant organization pays for an individual's appointment, whether that individual's time is spent on research, teaching, patient care, or other activities. Base salary excludes any income that an individual may be permitted to earn outside of the duties to the applicant organization.

Implementation of salary limitation for NIH grant and cooperative agreement awards and extramural research and development contract awards: No adjustments will be made to modular grant applications/awards or to previously established commitment levels for non-competing grant awards issued with FY 2016 funds.

## Form Updates Revised CPF and Combined NCE and Non COEUS Proposal form

### *Office of Sponsored Programs*

In an effort to streamline processes and eliminate excess paperwork as of October 8<sup>th</sup>, 2016, the Office of Sponsored Programs combined the No Cost Extension and the Proposal Award Revisions forms into the new Institutional and/or Sponsor Approval Request form. You can use this new form to; request a budget revision on new and established awards; change in faculty, co-investigators or key personnel changes effort on an award; request carry forward of funds on awards where this is not done automatically; and no cost extensions. This form cannot be used to request a change in PI on an existing award - a new COEUS is needed for that change.

Since many of these requests need both Chair and Dean Approval, please read the directions on the form regarding each type of request.

Page three of this form, which will not need to be printed and returned to Office of Sponsored Programs contains a list of PHS as well as non PHS sponsors that are adopting PHS regulations regarding FCOI. Each of the organizations listed requires the submission of a yearly updated FCOI. The Office of Sponsored Programs cannot extend or increase an award for any of these sponsors if new FCOI forms have not been submitted.

If you have any questions regarding this new form or any of the instructions listed on it, please contact your Sponsored Programs Representative.

## Reminder of NIH and NSF changes

### *Office of Sponsored Programs*

In late December a mass mailing went out to all active PIs detailing the changes that will take effect for both NIH and NSF as of January 25<sup>th</sup>, 2016. These changes were also highlighted in the Fall 2015 issue of the Research News and were posted on the Research web site,

<http://research.stonybrook.edu/officeneews/4> and Yammer page, [https://www.yammer.com/stonybrook.edu/#/threads/inGroup?type=in\\_group&feedId=2328323](https://www.yammer.com/stonybrook.edu/#/threads/inGroup?type=in_group&feedId=2328323)

A second set of updates are already scheduled to be implemented by NIH as of May 25<sup>th</sup>, 2016. As we get closer to those changes (new "D" forms and parent PA numbers) updates will be sent to PI's along with posts on the web page and Yammer.



NSF will enforce its proposal submission deadline policy as specified in the [Proposal and Award Policies and Procedures Guide \(PAPPG, NSF 16-1\)](#). Starting January 25, organizations will not be able to submit proposals in FastLane after 5:00 p.m. submitter's local time. Submitter's local time will be determined by the time zone field; time zone information for organizations already registered with NSF has been populated based on the Awardee Organization's zip code.

## NIH Stipends and Tuition/Fees Levels Effective for Fiscal Year 2016

### Office of Sponsored Programs

NIH released NRSA stipend, tuition/fee levels for 2016. They can be found at <http://grants.nih.gov/grants/guide/noticefiles/NOT-OD-16-047.html>. If one of your students or postdocs have an "F" award their stipends will be adjusted automatically and revised NGAs will be issued.

## QB Sonic is Local Winner in SBA InnovateHER Competition

### Office of Technology Licensing and Industry Relations

Stony Brook-based technology start-up, QB Sonic, is the local winner of the federal Small Business Administration's InnovateHER competition, a national contest for companies seeking to improve the lives of women and families, and it will now advance to the semifinal round.

## Is the last day always the best day to submit your proposal?

### Office of Sponsored Programs

A recent posting on the Open Mike blog on the NIH web site, <http://nexus.od.nih.gov/all/2015/12/30/grant-submission-newyears-resolution/>, took a look at the relationship between the date a proposal was submitted and its chances of getting funded. It showed that the odds may be in your favor if you submit up to a week before the deadline date.

*Table 1: R01 outcomes according to date of submission*

When Received	Number	Discussed	Awarded
Through October 5	2788	1319 (47%)	240 (9%)
On October 6	2068	880 (43%)	186 (9%)

## Regarding Research conducted in a Clinical Setting (e.g., University Hospital)

### Office of Research Compliance

Clarification is required regarding the responsibilities and priorities of research teams and clinicians when it comes to interacting with patients who may be, or may be approached to become, subjects.

Key points to keep in mind are:

- Clinical management always takes precedence over the requirements of a research protocol. That being said, if a protocol deviation occurs (whether due to competing clinical management or for any other reason), it should be reported to the IRB as soon as possible, per SBU policy.
- Communication between researchers and clinicians is important:
  - Researchers should consult with the patient's nurse or other health care provider before approaching the patient for recruitment, consent process, or for the conduct of research procedures.
  - A copy of the research consent must be in the EMR.
  - A copy of the current protocol must be on the unit or be readily available for clinical staff to review if necessary. Cerner Powertrials should be in use by Study Coordinators to post the protocol and I/E criteria for their respective studies as well as note when a patient is a participant on a study.
- If issues or questions arise and cannot be readily resolved, contact should be made with the unit supervisor, Assistant Director of Nursing, PI and/or treating MD.
- All research visits must be thoroughly documented in EMR, so all parties are aware of all procedures, clinical or research that have been conducted on the patient/subject.

For questions or comments, contact Mary O'Neill, Assistant Director, Research Compliance

## Grants.gov downtime

### Office of Sponsored Programs

Grants.gov is the federal system that processes all 424 forms before they are forwarded to the funding organization. They schedule maintenance and downtime regardless of due dates. The chart below shows scheduled outages so you can plan accordingly.

#### The Grants.gov Program Management Office

Date	Scope	Details
February 20-22, 2016	Release 15.1	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday February 20, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday February 22, 2016 at 6:00 AM ET.</p> <p>Training System will go <b>Offline</b> Monday February 22, 2016 at 12:01 AM ET.</p> <p>Training System will go <b>Online</b> Wednesday February 24, 2016 at 6:00 AM ET.</p>
March 19-21, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday March 19, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday March 21, 2016 at 6:00 AM ET.</p>
April 16-18, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday April 16, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday April 18, 2016 at 6:00 AM ET.</p>
May 21-23, 2016	Release 15.2	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday May 21, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday May 23, 2016 at 6:00 AM ET.</p> <p>Training System will go <b>Offline</b> Monday May 23, 2016 at 12:01 AM ET.</p> <p>Training System will go <b>Online</b> Wednesday May 25, 2016 at 6:00 AM ET.</p>
June 18-20, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday June 18, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday June 20, 2016 at 6:00 AM ET.</p>
July 16-18, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday July 16, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday July 18, 2016 at 6:00 AM ET.</p>
August 20-22, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday August 20, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday August 22, 2016 at 6:00 AM ET.</p>
September 17-19, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday September 17, 2016 at 12:01 AM ET.</p> <p>Production System will go <b>Online</b> Monday September 19, 2016 at 6:00 AM ET.</p>
October 15-17, 2016	Server Maintenance	<p><b>Scheduled Maintenance Outage:</b></p> <p>Production System will go <b>Offline</b> Saturday October 15, 2016 at 12:01 AM ET.</p>

Date	Scope	Details
		Production System will go <b>Online</b> Monday October 17, 2016 at 6:00 AM ET.
November 19-21,2016	Server Maintenance	<b>Scheduled Maintenance Outage:</b> Production System will go <b>Offline</b> Saturday November 19, 2016 at 12:01 AM ET. Production System will go <b>Online</b> Monday November 21, 2016 at 6:00 AM ET.
December 17-19,2016	Server Maintenance	<b>Scheduled Maintenance Outage:</b> Production System will go <b>Offline</b> Saturday December 17, 2016 at 12:01 AM ET. Production System will go <b>Online</b> Monday December 19, 2016 at 6:00 AM ET.
January 21-23, 2017	Server Maintenance	<b>Scheduled Maintenance Outage:</b> Production System will go <b>Offline</b> Saturday January 21, 2017 at 12:01 AM ET. Production System will go <b>Online</b> Monday January 23, 2017 at 6:00 AM ET.

## New Awards from October 16, 2015 to January 15, 2016

- 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>
- Awards listed in order of Start Date.

Principal and Co-Principal Investigator(s)	Award Name	Sponsor Name	Total Award Amount in USD	Dates	NACUBO	Award Purpose
Botchkina, Dr. Galina I	Nanoemulsion Formulation and IND-Enabling Studies of a Novel Cancer Stem Cell Cytotoxic	TargaGenix Incorporated	147,927.00	15-Oct-2015 to 31-Mar-2016	Organized Research	Contract
Bluestein, Dr. Danny	Evaluation of the Thrombogenic Potential of Company's Implant Configuration Using Device Thrombogenicity Emulation	Abbott Cardiovascular Systems Incorporated	75,000.00	22-Oct-2015 to 21-Oct-2016	Organized Research	Contract
Sotiropoulos, Dr. Fotis	Crossing the Boundary: Motion of Solid Objects Across Air-Liquid Interfaces	National Science Foundation	199,997.00	23-Oct-2015 to 30-Jun-2018	Organized Research	Grant
Stopeck, Dr. Alison; Carino, Dr. Patricia	IIS: Phase II Correlative Study of Denosumab Effects on Tissue and Imaging Breast Biomarkers	Amgen Incorporated	74,885.58	26-Oct-2015 to 26-Aug-2016	Organized Activities	Clinical Trial
Mondros, Dr. Jacqueline	Sudden Infant Death: Keeping NY Kids Alive	NYS Department of Health	651,506.00	01-Nov-2015 to 31-Oct-2016	Public Services	Contract
Verbaarschot, Dr. Jacobus	Graduate Student Thesis by Kesli Buggelli: Gatling Gun Polarized Electron Source	Brookhaven Science Associates LLC	51,841.00	01-Nov-2015 to 31-Oct-2016	Training	Subcontract
Lerner, Dr. Matthew	Theater in School to Promote Youth with ASD - Pilot Study	Arts Connection	110,956.20	01-Nov-2015 to 31-Oct-2016	Organized Research	Grant
Mamalis, Dr. Sotirios; Lawler, Dr. Benjamin ; Longtin, Dr. Jon P	ARPA-E: Micro Internal Combustion Engine for Transformative Residential Applications	Aerodyne Research Incorporated	242,323.00	01-Nov-2015 to 31-Oct-2016	Organized Research	Subcontract
Singer, Dr. Adam J	Combination of Platelet Rich Plasma with Collagen Based Film or Gels for Wound Healing in Swine	Artericyte Incorporated	104,778.00	12-Nov-2015 to 31-May-2016	Organized Research	Contract
Burns, Dr. William David; Ferguson, Dr. David L ; Reilly, Dr. Eliza	Transfer grant: Science Education for New Civic Engagements and Responsibilities (SENCER)	National Science Foundation	179,191.00	13-Nov-2015 to 15-Jan-2016	Organized Research	Grant
Burns, Dr. William David; Reilly, Dr. Eliza	National SENCER Center at Stony Brook University: Engaging Mathematics: Building a National Community of Practice	National Science Foundation	222,225.00	13-Nov-2015 to 31-Aug-2016	Organized Research	Grant
Likharev, Dr. Konstantin K	Memristive Neuromorphic Network Architectures	BAE Systems Information & Electronic Systems Integration Inc	80,000.00	16-Nov-2015 to 16-Nov-2016	Organized Research	Subcontract
Weidner, Dr. Donald J	Consortium for Materials Properties Research in Earth Science (COMPRESS): National Facilities and Infrastructure Development for High-Pressure Geosciences Research	University of New Mexico	575,000.00	16-Nov-2015 to 31-May-2016	Organized Research	Subgrant
Burns, Dr. William David; Reilly, Dr. Eliza	SENCER-ISE II	National Science Foundation	202,023.00	16-Nov-2015 to 31-Aug-2016	Organized Research	Grant



Principal and Co-Principal Investigator(s)	Award Name	Sponsor Name	Total Award Amount in USD	Dates	NACUBO	Award Purpose
Nye, Dr. Janet A	Collaborative Research: Understanding the Effects of Acidification and Hypoxia Within and Across Generations in a Coastal Marine Fish	National Science Foundation	118,219.00	01-Dec-2015 to 30-Nov-2018	Organized Research	Grant
Varadaraj, Dr. Kulandaiappan; Kumari, Dr. Sindhu	Role of Aquaporins in Mammalian Lens Development, Transparency and Homeostasis	National Eye Institute	1,580,000.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Del Poeta, Dr. Maurizio; Ojima, Dr. Iwao	New Antifungals Targeting the Synthesis of Fungal Sphingolipids	National Institute of Allergy & Infectious Disease	2,979,730.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Thanassi, Dr. David G.	Small Molecule Inhibition of Pilus Biogenesis by Pathogenic Bacteria	National Institute of Allergy & Infectious Disease	406,462.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Taylor, Dr. Gordon T	Development of Microbiological Oceanographic and Biogeochemical Applications for Raman Microspectrometry and Atomic Force Microscopy	Gordon and Betty Moore Foundation	802,568.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Yang, Dr. Vincent	Mechanisms of Intestinal Tumorigenesis	National Cancer Institute	1,975,000.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Lin, Dr. Richard; Wu, Dr. Song	Mouse Model to Study Dependence of Pancreatic Cancer on Pik3ca for Progression	National Cancer Institute	373,787.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Luft, Dr. Benjamin J	Multi-Protein Recombinant Assay for the Diagnosis of Lyme Disease	Global Lyme Alliance	100,000.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Contract
White, Dr. Thomas W.; Lin, Dr. Richard	Lens Intercellular Communication Connexins and Cataract	National Eye Institute	374,891.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Mackow, Dr. Erich R	Therapeutic Interventions Against ANDV Induced Pathogenesis	National Institute of Allergy & Infectious Disease	446,201.00	01-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Demple, Dr. Bruce	The Ape-1-NPM1 Axis and Telomere Maintenance	National Cancer Institute	373,787.00	16-Dec-2015 to 30-Nov-2016	Organized Research	Grant
Martinez, Dr. Luis	Grant Transfer: Transcriptional Regulations of Oncogenic Properties of Mutant P53	National Cancer Institute	857,458.00	16-Dec-2015 to 30-Apr-2016	Organized Research	Grant
Rubin, Dr. Clinton T; Fabel, Ms. Diane	Funds from Stony Brook Foundation to fund Mini Grants	Stony Brook Foundation	625,000.00	20-Dec-2015 to 31-Dec-2016	Organized Research	Grant
Skiena, Dr. Steven	BIGDATA: F: DeepWalking Graphs for Feature Extraction	National Science Foundation	731,260.00	01-Jan-2016 to 31-Dec-2018	Organized Research	Grant
Fidkowski, Dr. Lukasz	Interplay of Symmetry and Topology in Gapped Phases of Condensed Matter Systems	National Science Foundation	246,731.00	01-Jan-2016 to 31-Dec-2017	Organized Research	Grant
Mondros, Dr. Jacqueline	CC28 Advanced Medical and Legal Issues Training in Child Welfare	SUNY at Stony Brook	91,704.00	01-Jan-2016 to 31-Mar-2016	Public Services	Contract
Moriya, Dr. Masaaki	Replication Fork Reestablishment Across a DNA Interstrand Crosslink	National Inst of Environmental Health Sciences	434,500.00	01-Jan-2016 to 31-Dec-2016	Organized Research	Grant
Mendell, Dr. Lorne	Neurotrophins and Spinal Cord Injury	Christopher and Dana Reeve Foundation	160,000.00	01-Jan-2016 to 31-Dec-2016	Organized Research	Contract

Principal and Co-Principal Investigator(s)	Award Name	Sponsor Name	Total Award Amount in USD	Dates	NACUBO	Award Purpose
Thacker, Dr. Robert	Collaborative Research: Arbor: Comparative Analysis Workflows for the Tree of Life	National Science Foundation	145,146.00	01-Jan-2016 to 31-Dec-2016	Organized Research	Grant
Chu, Dr. Benjamin	Unrestricted Research Grant for Research in the General Area of Polymeric Nanofibrous Materials for Water Purification	Multiple Sponsors	73,000.00	01-Jan-2016 to 31-Dec-2016	Organized Research	Grant
Bowen, Dr. Mark E.	Single Molecule Analysis of MAGUK Structure and Ligand Binding	National Institute of Mental Health	745,884.00	01-Jan-2016 to 31-Dec-2016	Organized Research	Grant
White, Dr. Michael G.	Graduate Student Support for Peng Zhao: Ultrafast Studies of Surface Photochemistry	Brookhaven Science Associates LLC	51,057.63	07-Jan-2016 to 04-Jan-2017	Training	Subcontract
Plotkin, Dr. Joshua	Regulation of the Dorsal Striatum by the Amygdala: A Point of Convergence for Obsessive-Compulsive Behaviors and Anxiety	Brain and Behavior Research Foundation	70,000.00	15-Jan-2016 to 14-Jan-2017	Organized Research	Grant
Burns, Dr. William David	Constructive Convergences	Leona M and Harry B Helmsley Charitable Trust	299,992.00	15-Jan-2016 to 14-Jan-2017	Organized Activities	Contract