# **Research News**

# QUARTERLY NEWSLETTER FROM THE OFFICE OF THE VICE PRESIDENT FOR RESEARCH

January 2015

Dear Members of the Stony Brook Research Community,

I am very excited and grateful to have the opportunity to continue to serve Stony Brook University as your Vice President for Research. I am honored to do so. Although we face considerable challenges in expanding our research activity despite the near term federal funding situation, I remain optimistic. With continued economic recovery over the longer term, I believe we



will see new federal investments in research and development designed to spur innovation, technological breakthroughs, and rebuild American competitiveness. I plan to meet with every academic department over the coming year to discuss ways to increase funding and I look forward to working with all faculty, staff and students to expand Stony Brook's footprint in research, innovation, and other creative endeavors in the years ahead.

My optimism is fueled in part by the good news that as of the end of the first half of the current fiscal year (Dec 31, 2014) campus wide research expenditures are up by \$5.8 million or 7.35% compared with the first half of last year. It is too early to know if this trend will continue but given that we are one year removed from the cuts to federal agencies due to sequestration, any increase is welcome news.

The news about the FY 2015 federal budget appropriations for the funding agencies is decidedly mixed. The Omnibus appropriations bill passed by Congress in mid-December enabled funding agency budgets to rebound to pre-sequestration levels or nearly so. NSF received \$7.3 billion, a 2.4 percent increase above FY 2014 levels and 1.2 percent above the President's request. NIH received \$30.3 billion in total funding, just 0.5 percent above FY 2014 levels and below the inflation rate. At DOE, the Office of Science funding was essentially flat.

As the new Republican-controlled Congress settles in, it will be interesting to see what happens. In the past, either political party has at various times been a strong supporter of funding for science and technology. Perhaps this will be one area where the new Congress and the President can find agreement. In that regard, it is good that the leadership of the appropriations panels in the House and Senate, including Senators Cochran, Mikulski

and Shelby as well as Representatives Rogers, Lowey and Frelinghuysen, have been excellent supporters of science over the years. So has John Culberson (R-TX) who will head the House Commerce, Justice, Science Subcommittee, which determines appropriations for NSF, NOAA and NASA.

The President's budget is scheduled to be presented to Congress on Feb 3<sup>rd</sup> and in it will be the funding agencies' science priorities for FY 2016. We will be closely monitoring the budget process as it unfolds to help the campus anticipate any new initiatives or directions in research funding.

Finally, I congratulate all winners of new major research grants or contracts winners from the previous quarter who are listed at the end of this newsletter.

Regards,

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David O. Conover Vice President for Research

# **David O. Conover Named Vice President** for Research at Stony Brook University

Following a nationwide search, David O. Conover, Interim Vice President for Research and Professor of Marine Science in the School of Marine and Atmospheric Sciences at Stony Brook University, has been appointed to the position of Vice President for Research at Stony Brook announced President Samuel L. Stanley Jr., MD. Dr. Conover has been serving as Interim VP for Research for 13 months while the search was underway.

As Vice President for Research, Dr. Conover is the chief research officer/senior academic administrator at Stony Brook University, one of only 62 members of the prestigious Association of American Universities (AAU), and co-manager of Brookhaven National Lab. He is responsible for the campuswide advancement of Stony Brook's research mission and oversees the Research Foundation office at Stony Brook, supervising all research administration activities and functions at the campus. He reports directly to the President and is the primary advocate for the University's research enterprise on the state, national and international levels.

Prior to his appointment in 2013 as Interim Vice President for Research, Dr. Conover served for three and-one-half years as the Director, Division of Ocean Sciences at the National Science Foundation (NSF) where he managed an annual budget in excess of \$350 million and representing the bulk of financial support for basic research in ocean science at academic institutions across the Nation. In that role, Dr. Conover oversaw two major facility construction projects: the \$386-million Ocean Observatory Initiative; and, the \$200-million research vessel, R/V Sikuliaq, destined for operations in the Arctic Ocean. His duties at NSF also involved serving on the Steering Committee of the National Ocean Council, Co-Chair of the Subcommittee on Ocean Science and Technology (SOST), and implementation of the National Ocean Policy.

"David is a distinguished and respected scholar who demonstrated his commitment and competency as Interim Vice President, and I am very pleased that he will continue as the Vice President for Research," said President Stanley. "The time he spent navigating Washington D.C. provided him first-hand experience with and knowledge of the policy-making and infrastructural processes for one of the largest federal funding agencies in the United States. He will be instrumental in helping Stony Brook fully leverage the management of Brookhaven Lab and fostering our initiatives with the Lab, SUNY and the State of New York in his capacity with the Research Foundation, and I look forward to working with him to advance Stony Brook's always vital and growing research mission."

In his role as Vice President for Research, Dr. Conover is responsible for encouraging and facilitating excellence in scholarship, research and creative activities. He is charged with accomplishing this by promoting collaborative research, scholarly and creative priorities set forth by the University's strategic plans, encouraging investment in research infrastructure, increasing external funding from major public and private funding sources, advancing translational research for successful technology transfer and economic development, and ensuring compliance with all applicable laws and regulations related to the responsible conduct of research.

"I am thrilled, honored and thankful to have this opportunity to continue to serve this university as Vice President for Research," said Dr. Conover. "I look forward to working with President Stanley and the members of the University Council, the University Senate, all faculty, students and staff and our external sponsors to advance research, innovation, and creativity at Stony Brook. The genesis of new knowledge and technologies is not only the foundation of great research universities like Stony Brook but also a wise investment in the future prosperity of our world."

As an expert on the ecology of marine fishes and fisheries science, he has authored over 125 publications. His most recent research involves determination of the long-term evolutionary (Darwinian) impacts of size-selective harvest regimes on the productivity of marine fish stocks. In 1997, Dr. Conover was named as the first recipient of the Mote Eminent Scholar Chair in fisheries ecology, a prestigious international award honoring

those who have made major advances in the understanding of harvested marine species. He has also been the recipient of an Aldo Leopold Leadership Fellowship.

Dr. Conover joined the faculty of Stony Brook University as an Assistant Professor in 1981. He served as Associate Dean of Marine Sciences from 1995-97 and became Dean in 2003. Under Dr. Conover's leadership, SoMAS greatly expanded its faculty, added two undergraduate majors, more than quadrupled its enrollment, acquired new waterfront research and education facilities, and increased its endowments ten-fold. He has served on the boards of the Consortium for Ocean Leadership, the National Association of Marine Laboratories, the Oceans and Atmospheres section of the National Association of State Universities and Land Grant Colleges, and was Chairman of the Board of the New York Sea Grant Institute. Dr. Conover also founded the New York Marine Sciences Consortium (http://nymsc.net/), an organization of 28 academic institutions with expertise in marine science research and education.

### **Export Control News**

Office of Research Compliance

### U.S. Sanctions: Crimea Region of the Ukraine.

On December 19, 2014, President Obama issued an Executive Order which greatly broadened the sanctions against the Crimean Region of the Ukraine. Included in these new sanctions, is a prohibition against: (1) the importation into the United States, directly or indirectly, of any goods, services, or technology from the Crimea region of Ukraine and (2) the exportation, re-exportation, sale, or supply, directly or indirectly, from the United States, or by a United States person, wherever located, of any goods, services, or technology to the Crimea region of Ukraine.

#### U.S. Sanctions: Cuba

On December 17, 2014, President Obama announced changes to U.S. policy with respect to Cuba. Specific changes will take place with the issuance of amendments to the current regulations. These changes do not lift the embargo of Cuba by the United States but provide for additional general licenses under the Cuban Assets Control Regulations and license exceptions under the Export Administration Regulations.

On January 16, 2015, the Department of Treasury, Office of Foreign Asset Controls issued an amendment to the Cuban Assets Control Regulations implementing the policy changes announced by President Obama.

- FAQ document: <a href="http://www.treasury.gov/resource-center/sanctions/Programs/Documents/cuba">http://www.treasury.gov/resource-center/sanctions/Programs/Documents/cuba</a> fags new.pdf
- Federal Register Notice: <a href="https://s3.amazonaws.com/public-inspection.federalregister.gov/2015-00632.pdf">https://s3.amazonaws.com/public-inspection.federalregister.gov/2015-00632.pdf</a>

On January 16, 2015, the Department of Commerce, Bureau of Industry and Security, issued an amendment to the Export Administration Regulations as it pertains to available license exceptions for the export and re-export of certain items to Cuba.

Federal Register Notice: <a href="https://s3.amazonaws.com/public-inspection.federalregister.gov/2015-00590.pdf">https://s3.amazonaws.com/public-inspection.federalregister.gov/2015-00590.pdf</a>

For information on export controls, please visit the campus website at

http://research.stonybrook.edu/osp/exportcontrols.shtml

# **ASSIST Becomes an Option for Most Grant Programs in 2015**

Office of Sponsored Programs

Throughout 2015, ASSIST, NIH's on-line system for application preparation and submission, will become an option for submission on most grant programs (by activity code). Currently it is only an option for large complex grant submissions such as PPGs. The first wave of programs will include the Small Research Grant (R03) and Exploratory/Developmental Grant (R21) which are targeted for the first quarter of 2015. Two of the main benefits of using ASSIST is enhanced validation checks and the ability to allow CO-Is access to the proposal as it is being built.

As ASSIST becomes a viable option for each set of programs, additional Guide Notices will be posted.

See more at: <a href="http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-044.html">http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-044.html</a>

To learn more about the ASSIST option contact your Grant Administrator at 2-4402.

# Identifying Changes in Resubmission Applications for NIH

Office of Sponsored Programs

Effective immediately and across all programs/institutes, there is no longer any need to mark up specific substantial changes in the specific aims, research strategy or other application attachments for resubmission proposals. It is sufficient to outline the changes made to the Resubmission application in the one page Introduction attachment. The Introduction must include a summary of substantial additions, deletions, and changes to the application and introduction page limits (1 page for most programs) have not changed. For more details see NOT-OD-15-030

This change is in response to confusion on how changes should be identified. It also addresses concerns raised that the inline mark-ups provide too much emphasis on changes made and remove focus from the application as a whole. Contact your Program Officer if you have questions regarding this change.

# Changes to the NSF Grant Proposal Guide FY 2015

Office of Sponsored Programs

The NSF has issued its updated Grant Proposal Guide for 2015 which takes effect for all proposals due on or after 12/26/2014. The complete guide can be accessed here <a href="http://www.nsf.gov/pubs/policydocs/pappguide/nsf15001/gpg\_index.jsp">http://www.nsf.gov/pubs/policydocs/pappguide/nsf15001/gpg\_index.jsp</a> while the update summary can be located at <a href="http://www.nsf.gov/pubs/policydocs/pappguide/nsf15001/gpg\_sigchanges.jsp">http://www.nsf.gov/pubs/policydocs/pappguide/nsf15001/gpg\_sigchanges.jsp</a>

A mailing went out to all current NSF grant holders highlighting the changes. If you did not receive this email and would like a copy please contact your Grant Administrator. Note this is also posted on the OSP Yammer Page.

### Salary Cap Increase and Fellowship Stipend Level Changes

Office of Sponsored Programs

As of 1/11/2015 the NIH salary cap will be increased to the Executive Level II salary of \$183,300. Please use this figure on all your upcoming proposals. No adjustments will be made to current grants. FAQ and more details can be found at <a href="http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-049">http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-049</a>. NOT-OD-15-049

The Fellowship stipend levels have also been increased for all awards issued after the start of FY 2015. For a complete list of all stipend levels that will be applied to all individuals receiving support through institutional research training grants or individual fellowships, including the Minority Access to Research Career (MARC) program please visit: <a href="http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-048.html">http://grants.nih.gov/grants/guide/notice-files/NOT-OD-15-048.html</a>.

Note the individual pre-doctoral level is now \$22,920.

# What is needed for a Subcontract in COEUS

Office of Sponsored Programs

If you are including one or more subcontracts in your grant proposal, regardless if it is another educational institution or an industry partner, certain items need to be included in your COEUS package. These items include, a budget and justification ( it is up to the collaborating organization to make sure this budget is correct and in the proper format for the sponsor), a statement of work and our internal Sub-recipient Commitment Form, which can be found on the OSP web site at <a href="http://research.stonybrook.edu/forms/sponsored-programs/sponsored-programs/subcontractor-letter-intent-form">http://research.stonybrook.edu/forms/sponsored-programs/subcontractor-letter-intent-form</a>. These items do not take into account what is needed for the actual proposal content only what is needed internally.

If you are working with another organization as a subcontractor on their award, they will require similar material. You should work with your contact to see what they require well in advance of the deadline.

# What If Your Sponsor Does Not Allow IDC?

Office of Sponsored Programs

As you start to look beyond federal sponsors for possible sources of funding, there are important things to keep in mind. Whereas many small sponsors use NIH standard formatting for Bios many have their own templates. The same holds true for the salary cap, currently 183,300. If the sponsor does not state that they use the NIH salary cap you should use your current base salary when computing the budget. Most importantly, if a sponsor does not allow for Indirect Cost, IDC/F & A, or has their own specific rate you will need to upload their policy statement regarding this to COEUS. If they do not have a written statement, an email from them will be accepted in most cases. Absent confirmation from the sponsor, budgets should reflect indirect costs at the current approved rate regardless of the size of the award.

# Reminders and updates to SBU's Human Research Protection Program

Office of Research Compliance

New NIH Genomic Data Sharing (GDS) Policy, Effective 1/25/15: NIH has promulgated a new policy for studies funded by that agency that propose large scale genomic research (examples of such activities can be found here: <a href="http://gds.nih.gov/pdf/supplemental">http://gds.nih.gov/pdf/supplemental</a> info GDS policy.pdf). Of note:

No samples (including excess clinical specimens) collected after the effective date of 1/25/15 may be used for such work (NIH funded, large scale genomic research) unless consent has been obtained from the subject that specifically addresses the possibility that their genomic and phenotypic data will be

used for future research purposes and shared broadly (the NIH is apparently going to announce acceptable template language, and our consent templates will be revised accordingly). This requirement for informed consent for future research use and broad data sharing is in place even if the cell lines or clinical specimens are de-identified.

As for the data sharing aspect of the policy, investigators will be expected to de-identify human genomic data that they submit to NIH-designated data repositories (the investigator should assign a unique code and hold onto the key). As an additional safeguard to protect against compelled disclosure of any personally identifiable information they hold, NIH encourages investigators submitting large-scale human genomic datasets to NIH-designated data repositories to seek a Certificate of Confidentiality.

The policy also covers NIH funded large-scale **non-human** genomic data as well, in which case you must have a data sharing plan that include submission of data to a publicly accessible database no later than the publication of the data.

We are awaiting guidance from NIH on implementation of these new requirements, including the need to obtain institutional certification of compliance prior to receipt of the award during the 'Just in Time' period. In the meantime, please contact your program officer at NIH if there is any question regarding your need to comply with this policy, the full text of which is available here: <a href="http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-124.html">http://grants.nih.gov/grants/guide/notice-files/NOT-OD-14-124.html</a>

SBU 'Guidance for Clinical Investigators and Investigator-Sponsors in FDA-regulated Research' has been updated: Researchers involved in FDA-regulated research are encouraged to review this guidance, available in IRBNet's Forms and Template tool, for up-to-date information on their responsibilities when conducting investigational drug, biologic, or device research, as well as when they serve as the sponsor of an IND or IDE used in clinical research.

Webpage for the Radioactive Drug Research Committee (RDRC) now available: Researchers proposing to investigate radioactive drug metabolism in humans should review the educational materials, federal regulations, SBU policy and application submission information available at <a href="http://research.stonybrook.edu/radioactive-drug-metabolism-research-human-subjects">http://research.stonybrook.edu/radioactive-drug-metabolism-research-human-subjects</a>

**Updated Consent template language for radiation risk:** A subcommittee of IRB members joined the members of the Human Radiation Research Committee (HRRC) to review and revise the template language in the consent documents to more accurately, and more simply, address risks to subjects from radiation exposure due to research procedures. The revised consent documents are available for use in the Forms and Template Tool within IRBNet.

An important reminder to only use consent documents formally approved by the IRB: Recently, some noncompliance cases have been brought before SBU IRB's that have included use of unapproved consent documents, some of which had been altered to include the CORIHS approval stamp. Such a practice could be quite serious, potentially negatively impacting the rights of subjects to consent to research with the most current information regarding risks and benefits for a particular study. Please be sure to only use the IRB-approved, IRB-stamped versions of consent documents, that are located under the 'Board Documents' section of the study package in IRBNet. Investigators who have studies under CRRI and NCI CIRB oversight should review where the IRB-approved consent documents are located on those websites, and use only those versions.

Training tool available for use in community based participatory research activities: For those of you who involve community partners in your research, please be aware of the availability of "CIRTification", a human research protection training program designed specifically for community research partners who do not have prior background or experience with research or familiarity with research ethics. Using a "train-the-trainer" model, materials include a Facilitator Manual and Participant Workbook. Submission of documented completion of the training to the Office of Research Compliance would be deemed acceptable for community partners to satisfy SBU HRPP training requirements. Copies of all materials are free for download from the University of Illinois at Chicago (UIC), Center for Clinical and Translational Science, Community Engagement and Research Core: www.go.uic.edu/CIRTification

# **University Policy P210 (Research Misconduct) Updated**

Office of Research Compliance

Effective October 2014, SBU's Research Misconduct policy has been revised to combined previously separate policy and procedure documents, and to include more detail from the federal regulations upon which it is based. The revised policy is available here:

http://www.stonybrook.edu/policy/policies.shtml?ID=210

Research misconduct continues to be defined as fabrication, falsification, or plagiarism in proposing, performing, or reviewing research, or in reporting research results (it does not include honest error or differences of opinion). Policy P210 requires all faculty, staff, and students to report observed, suspected, or apparent research misconduct, to (and cooperate with) SBU's Research Integrity Officer, Judy Matuk (judy.matuk@stonybrook.edu).

### New Option in CITI On-line Training for Responsible Conduct in Research (RCR)

Office of Research Compliance

A new choice has been added to the CITI menu for RCR training, "Research, Ethics & Society'. This is an interdisciplinary course which may be considered for use by Schools and Departments as an add-on to the current on-line training in RCR, or as a tool to supplement discussions held to satisfy the in-person training requirement for RCR.

### Revisions to the Institutional Biosafety Committee (IBC) Policy and Applications

Office of Research Compliance

The IBC policy and applications have been updated to include research with synthetic nucleic acids that is covered by the Office of Biotechnology Activities (NIH) guidelines. References to rDNA (recombinant DNA) have been changed to rsNAM (recombinant and synthetic nucleic acid molecules).

# Research Foundation signs exclusive commercial license agreement with COSA Xentaur

Office of Technology Licensing and Industry Relations

Since 2008, COSA Xentaur has been working collaboratively with Dr. Vladimir Samuilov in the Materials Science and Engineering Department on the development of a moisture and icing condition carbon nanotube-based sensor. The sensor is capable of measuring a dewpoint of -80 degrC to +20 degrC and detects icing on a molecular level based on humidity in the air. Ice layers accumulate very quickly, making early detection of ice formation imperative in applications such as aircraft safety. COSA Xentaur is a Long Island-based business established in 1969 with the focus of process control and analytical instrumentation systems.

### Research Foundation Symposium-March 24-25, 2015

Office of Grants Management

The Research Foundation for SUNY is sponsoring a day and a half Research Administration Symposium, in Albany on March 24-25, 2015. This is a great a great opportunity for those who work in the business of research award management to interact with research administrators at other campuses, and to learn about a variety of topics that relate to research administration support. SUNY Chancellor Nancy Zimpfer will provide a keynote speech on the first day of the symposium. The RF is providing hotel accommodations and a travel stipend for all participants. All campus department administrators are encouraged to participate as a way to meet other campus personnel and to share ideas and best practices. Feel free to call Office of Grants Management 2-4886 with questions or to learn more about this event.

# OMB Uniform Guidance 2 CFR Part 200

Office of Grants Management

The Office of Management and Budget (OMB) recently released Uniform Administrative Requirements, Cost Principles and Audit Requirements (UG) for federal awards intending to reduce the administrative burden and cost of compliance for federal grantees. It introduces reforms and incorporates several important concepts from the current circulars generally providing for more flexibility in the direct charging to federal awards. In doing so, the UG emphasizes the importance of institutional controls that proactively ensures compliance with the terms and conditions of the awards. The Uniform Guidance became effective with all awards issued after 12/26/14 and federal agencies may include them in notice of grant awards on incremental funds. The Uniform Guidance replaces OMB Circulars A21 and A110. Please watch the OVPR website for complete UG guidance information. Of specific importance, we call your attention to the stricter adherence to the federal closeout requirements.

Closeout (200.343) – The UG reinforces that institutions must 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. The UG allows funding agencies to suspend our ability to draw down cash immediately at the end of the 90 calendar days. For this reason, we will now require that all transactions must be posted to awards within 75 calendar days of project end date. In addition, subaward final invoices from flow through entities, must be received in OGM, within 45 calendar days of project end date. As a reminder, all invoices for subawards must be approved by PI for certification of performance and expenses.

With this in mind our office is developing processes to provide reminders in advance of award termination to facilitate the timely close out. The need to resolve all open transactions and pending payments is essential to our ability to fully recover all costs.

### Office of Research Compliance (ORC) Educational Series

Office of Research Compliance

Each workshop will be offered in the HSC and in the ORC. If you would like to register for any (or all) of these offerings, email <a href="mailto:judy.matuk@stonybrook.edu">judy.matuk@stonybrook.edu</a> with the topic (s) and whether you would like to attend at the ORC or HSC location.

- HSC: OVP Conference Room L4 Room 223 (just past the Dean's office on the right)
- ORC: Suite W5530, 5th Floor, Melville Library, Main Campus

#### University P209: Investigator Financial COI -S. Gasparo

ORC: February 26 9:00-10:30 AM HSC: March 19 3:30-5:00 PM

An introduction to the University's conflict of interest policy. This workshop will include a brief overview of the regulations; discuss key terms, and campus policy. This workshop is useful for new faculty, faculty that have recently acquired financial interests or started consulting, or faculty that would like a review of the policy.

# Proper Documentation in Research involving Human Subjects: How to survive a Research Compliance Audit—M. O'Neill, A. Minton

ORC: April 20 1:00-2:30 PM HSC: February 20 3:30-5:00 PM

Requirements for regulatory binder in various types of research will be reviewed, suggestions of items to include in subject files as well as a brief overview of the most common deficiencies noted upon audit.

#### Export Control Compliance for Faculty -S. Gasparo

ORC: April 16 3:00-4:30 PM HSC: February 23 8:30-10:00 AM

An introduction to export control compliance and how the regulations intersect with the university setting from a faculty member's perspective. This workshop will provide a brief overview of the regulations and discuss what activities give rise to potential export control compliance issues. This workshop is useful for new faculty, faculty that conduct research, or faculty/staff that manage campus service and facility centers.

#### Basics for Submitting an IACUC application—M. O'Neill

ORC: February 24 1:00-2:30 PM HSC: April 24 10:30-12:00 PM

Tips for submission as well as review some common problems that slow the review and approval process along with suggestions to navigate them.

#### IRB 101: Student Researchers Edition—M. Rossano

ORC: February 25 1:00-2:30 PM Thursday, March 26 3:30-5:00 PM

This workshop is designed to provide students with the foundational knowledge needed to successfully submit a proposal for IRB review. The course will also provide basic insight into the ethical conduct of human subject research. Topics will include: determining eligibility for review, responsibilities and actions of the IRB, responsibilities of student investigators and faculty mentors, and principles of research ethics. Students are encouraged to come with questions and to invite a faculty mentor if desired.

### Obtaining Approval from the Institutional Biosafety Committee to Work with Recombinant or Synthetic Nucleic Acid Molecules J. Bliska (Chair, Institutional Biosafety Committee)

ORC: February 25 10:00-11:30 AM HSC: April 15 9:00-10:30 AM

An overview of submission requirements for the IBC, and discussion of suggestions on how to facilitate the review process.

#### Export Compliance for Administrators -S. Gasparo

ORC: April 13 1:00-2:30 PM HSC: March 17 8:30-10:00 AM

An introduction to export compliance and how the regulations intersect with the university setting from a departmental administrator's perspective. This workshop will provide a brief overview of the regulations and discuss what activities give rise to potential export compliance issues. This workshop is useful for administrators for research faculty or faculty that host international visitors.

# Say What? My Simple Retrospective Chart Review Doesn't Qualify for Exemption?—L. Kozlowski

ORC: March 6 2:00-3:30 PM HSC: April 26 3:30-5:00 PM Discussion about research involving existing data, documents, records, and specimens and guidance regarding methods for de-identification of protected health information in accordance with HIPAA privacy rules.

# To be Human Subjects Research, or Not to be Human Subjects Research: That Is the Question! -L. Kozlowski

ORC: April 10 1:00-2:30 PM HSC: February 13 3:30-5:00 PM

Learn the difference between studies that constitute HSR (human subjects research) vs. NHSR (not human subjects research), and which research will qualify for Exemption instead of IRB approval through expedited or full committee review.

### So, you want to conduct international research?-A. Minton, M. Rossano

ORC: April 29 10:00-11:30 AM HSC: March 18 1:00-2:30 PM

This workshop will entail reviewing the CORIHS policy on conducting international research. We will discuss the cultural sensitivity issues in international research and how local ethics guidelines apply.

### Overview of the IRB Application Process-A. Samad and E. Baron

ORC: March 19 9:30-11:00 AM HSC: March 20 3:30-5:00 PM

This discussion is directed toward the new investigator/study coordinator and will consist of a review of required documents, tips on how to complete the IRB application and requirements for electronic submission.

# Common Problems that slow up the IRB review/approval process- A. Samad

ORC: April 15 10:00-11:30 AM HSC: April 8 1:00-2:30 PM

Identify common problems in your IRBNet submission. Discussion will focus on New studies, Renewals, Amendments, UP/SAE Reporting, Protocol Exception/Deviation/Violation Reporting, Investigator Responses to IRB modifications/deferrals, and Signature/Training requirements. Tips and Suggestions to overcome these problems and speed up your IRB approval.

# Determining Engagement in Human Subjects Research (when do external research activities require SBU IRB approval?) –E. Baron

ORC: April 17 9:00-10:30 AM HSC: April 16 3:30-5:00 PM

If you are engaged in human subject research, IRB approval is required. What activities determine if you or your outside collaborators are engaged in multi-site research? This discussion will touch on different scenarios that would require (and would not require) IRB approval.

#### University P210: Research Misconduct-J. Matuk

ORC: April 22 10:30-12:00 PM HSC: March 10 1:00-2:30 PM

This workshop features an overview of the research misconduct process, from making an allegation of research misconduct through to the assessment, inquiry and investigation stages

### New Awards from October 15, 2014 to January 15, 2015

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

Principal and Co- Principal Investigator(S)	Award Name	Sponsor Name	Award Amount USD	Dates	Award NACUBO	Award Purpose
Kaufman, Dr. Arie E ; Saltz, Dr. Joel	Virtual Pancreatography	Marcus Foundation	714,227	15-Oct-2014 to 31-Jan-2015	Organized Research	Grant
Brisbane, Dr. Frances L	Sudden Infant Death: Keeping NY Kids Alive	NYS Department of Health	651,506	01-Nov-2014 to 31-Oct-2015	Public Services	Contract
Smaldone, Dr. Gerald C; Palmer, Dr. Lucy B	Faculty Directed Research	Nektar Therapeutics	1,360,000	01-Nov-2014 to 31-Oct-2015	Organized Research	Grant
Role, Dr. Lorna	Fellowship for Elizabeth C Ballinger: Phenotypic Effects of MeCP2 Deletion in Cholinergic Neurons	National Institute of Mental Health	64,212	16-Nov-2014 to 15-Nov-2015	Fellowships	Grant
Nachman, Dr. Sharon A	International Maternal Pediatric Adolescent AIDS Clinical Trials Group (IMPAACT)	Johns Hopkins University	380,522	01-Dec-2014 to 30-Nov-2020	Organized Research	Subcontract
Mallipattu, Dr. Sandeep	Paul Teschan Research Fund: Glucorcorticoid-Responsive Glomerular Kidney Disease is Mediated by Kruppel-Like Factor 15	Dialysis Clinic Incorporated	60,000	01-Dec-2014 to 30-Nov-2015	Organized Research	Grant
Smolka, Dr. Scott A	Closed-Loop Formal Verification of ICDs Using Cardiac Electrophysiological Models - Post Doc A Murthy	National Science Foundation	162,122	01-Dec-2014 to 30-Nov-2016	Organized Research	Grant

Principal and Co- Principal Investigator(S)	Award Name	Sponsor Name	Award Amount USD	Dates	Award NACUBO	Award Purpose
Fries, Dr. Bettina ; Diago Navarro, Dr. Elizabet	Development of Antibodies to Capsule of Carbapenem Resistant Klebsiella Pneumonia	National Institute of Allergy & Infectious Disease	434,500	01-Dec-2014 to 30-Nov-2015	Organized Research	Grant
Hsiao, Dr. Benjamin S	Scattering Method Development for Multi-Scaled Structure Characterization of Polyolefins	ExxonMobil Chemical Company	170,000	01-Dec-2014 to 30-Nov-2016	Organized Research	Contract
Fontanini, Dr. Alfredo; Samuelsen, Dr. Chad Lewis	Integration of Taste and Olfactory Signals in Gustatory Cortex	National Inst on Deafness & Other Comm Disorders	474,000	01-Dec-2014 to 30-Nov-2015	Organized Research	Grant
Pastore, Dr. Lisa ; Lobel, Dr. Marci	FMR1 CGG Repeats in Primary Ovarian Insufficiency Women vs 2 Comparison Groups	The Rectors & Visitors of the University of Virginia	242,187	01-Dec-2014 to 30-Jun-2015	Organized Research	Subgrant
Miller, Dr. W. Todd	IPA Agreement for Maria Cabail	Veterans Administration Medical Ctr at Northport	63,383	01-Dec-2014 to 30-Nov-2015	Organized Research	Intergov Personnel Act
Miller, Dr. W. Todd	Assignment Agreement between VAMC and RF to provide salary support for Barbara Craddock	Veterans Administration Medical Ctr at Northport	66,264	01-Dec-2014 to 30-Nov-2015	Organized Research	Intergov Personnel Act
Mackenzie, Dr. Gerardo G; Buscaglia, Dr. Jonathan; Xie, Dr. Gang	Pancreatic Cancer Control by a Novel Combination Treatment	National Cancer Institute	378,015	05-Dec-2014 to 30-Nov-2015	Organized Research	Grant
Khairoutdinov, Dr. Marat	Collaborative Research: Self- Aggregation of Moist Convection, Radiative- Convective Instability, and the Regulation of Tropical Climate	National Science Foundation	283,791	15-Dec-2014 to 30-Nov-2017	Organized Research	Grant
Takeuchi, Dr. Kenneth J J ; Marschilok, Dr. Amy C	Duel Functional Cathode Additives for Anodeless Li-S Battery Technology	Brookhaven Science Associates LLC	59,927	24-Dec-2014 to 30-Jun-2015	Organized Research	Subcontract
Arvanian, Dr. Victor Levon; Collins, Dr. William F III; Levine, Dr. Joel M	Gene Therapy Improving Conduction Deficits and Facilitating Function After SCI	Craig H Neilsen Foundation	599,300	31-Dec-2014 to 30-Dec-2015	Organized Research	Grant
Mak, Dr. John E	Collaborative Research: Reconstruction of Carbon Monoxide in the Pre-Industrial Arctic Atmosphere from Ice Cores at Summit, Greenland	National Science Foundation	75,102	01-Jan-2015 to 31-Dec-2015	Organized Research	Grant

Principal and Co- Principal Investigator(S)	Award Name	Sponsor Name	Award Amount USD	Dates	Award NACUBO	Award Purpose
Brisbane, Dr. Frances L	CC28 Advanced Medical and Legal Issues Training in Child Welfare	SUNY at Stony Brook	82,083	01-Jan-2015 to 31-Mar-2015	Public Services	Contract
Brisbane, Dr. Frances L	CC09 Core Essential Skills and Related Training in Regions V and VI	SUNY at Stony Brook	108,203	01-Jan-2015 to 31-Mar-2015	Public Services	Contract
Brisbane, Dr. Frances L	RC01.03 Adolescent Services Resource Network - Region 5 and 6	SUNY at Stony Brook	145,785	01-Jan-2015 to 31-Mar-2015	Public Services	Contract
Eliscu, Dr. Allison	Comprehensive Adolescent Prevention	NYS Department of Health	250,000	01-Jan-2015 to 31-Dec-2015	Public Services	Contract
Mendell, Dr. Lorne M	Neurotrophins and Spinal Cord Injury	Christopher and Dana Reeve Foundation	200,000	01-Jan-2015 to 31-Dec-2015	Organized Research	Contract
MacCarthy, Dr. Thomas	High-throughput Informatics for Antibodies	National Institute of General Medical Sciences	1,095,972	01-Jan-2015 to 30-Nov-2015	Organized Research	Grant
Grannis, Dr. Paul D	D0 Physics Research	National Science Foundation	161,266	01-Jan-2015 to 31-Dec-2016	Organized Research	Grant
Martin, Dr. Benjamin	In Vivo Analysis of Novel Endothelial Cell Specification Mechanism	American Heart Association Incorporated	77,000	01-Jan-2015 to 31-Dec-2015	Organized Research	Grant
Tannenbaum, Dr. Allen	Geometry of Probability Distributions with Applications to Estimation, Sensing, Surveillance, and Navigation	US Air Force Office of Scientific Research	713,314	01-Jan-2015 to 31-Dec-2015	Organized Research	Grant
London, Dr. Erwin ; Brown, Dr. Deborah A	Defining Principles and Functions of Membrane Organization Using Asymmetric Vesicles	National Institute of General Medical Sciences	1,229,452	01-Jan-2015 to 31-Dec-2015	Organized Research	Grant
Lin, Dr. Richard	Assignment Agreement between VAMC and RF to provide salary support for Yaping Jiang	Veterans Administration Medical Ctr at Northport	57,400	01-Jan-2015 to 31-Dec-2015	Organized Research	Intergov Personnel Act
Chapman, Dr. Demian	Bahamas Shark Tagging Expedition	Moore Bahamas Foundation	126,000	05-Jan-2015 to 30-Apr-2015	Organized Research	Grant