



Stony Brook University

MEMORANDUM

TO: University Senate

FROM: Samuel L. Stanley Jr., M.D.
President

SLS

DATE: February 3, 2014

SUBJECT: President's Report

I. STATE BUDGET

Last month, New York State Governor Andrew M. Cuomo unveiled his proposed 2014-15 Executive Budget. Components of the proposed budget with likely impact to Stony Brook include:

- Year-to-year support for state-operated campuses is essentially flat
- Does not include already negotiated UUP collective bargaining agreements for SUNY, which is estimated at \$82.2 million system-wide and amounts to \$9 million for Stony Brook
- Does not include legislative add-ons from last year totaling about \$2.2 million, which includes \$333,000 for the Marine Animal Disease Laboratory at Stony Brook and \$632,400 for our EOP/AIM program
- \$654,254 for the Advanced Energy Center and CEWIT, which is down from \$872,333
- Appropriation supports tuition increases under SUNY 2020 and \$55 million to launch Round IV
- No changes to current legislation surrounding the Tuition Assistance Program (TAP)
- Provides \$8 million for full tuition scholarships offered to the top 10% of New York State high school graduates that pursue a career in a STEM field
- State support for the three university hospitals totals \$69 million and no new capital funding proposed for SUNY hospitals
- Critical maintenance funding includes \$500 million system-wide and \$64.7 million for Stony Brook
- Support for the Long Island State Veterans Home increased by \$795,000
- Other significant SUNY funding projects include:
 - \$15 million for a new College of Emergency Preparedness, Homeland Security and Cybersecurity
 - \$10 million to establish a School of Pharmacy at Binghamton University
 - \$50 million to the University at Buffalo for the NY Genomic Medicine Network
 - \$180 million for Nano Utica at SUNYIT

II. FUNDRAISING UPDATE

The Stony Brook Foundation recently issued its 2012-2013 annual report. The report captures the “Simons Effect” and is available at: <http://www.stonybrook.edu/sb/giving/index.shtml>. The culture of philanthropy continues at Stony Brook. Recent announcements from Advancement include:

- The Bahls family has donated \$3.5 million for a Cyclotron for imaging at Stony Brook Medicine.
- Filomena Lombardi, who serves on the Stony Brook Medicine Development Council, has donated \$500,000 to Dr. Patricia Coyle’s research and treatment through her Cure MS Foundation of New York.
- Bank of America has donated \$125,000 to the Stony Brook Children's Hospital building fund. This gift qualifies for matching funds from an anonymous donor for a total impact of \$250,000.
- Grammy Award-winning artist and recent Kennedy Center Honoree, Billy Joel, has once again generously provided for students and faculty in the Stony Brook Music Department, by donating another premiere concert piano through The Joel Foundation – this time it’s a \$250,000 Bosendorfer Imperial Grand Piano, which is considered the “Rolls-Royce” of pianos.
- Friends and family of Emmy-winning CBS News Producer Michael Rosenbaum have established a memorial scholarship at the Stony Brook University School of Journalism in support of the Marie Colvin Center for International Reporting. The \$30,000 gift from the Michael S. Rosenbaum Foundation will be matched by a special grant from Jim and Marilyn Simons and the Simons Foundation, to establish a \$60,000 endowed scholarship.
- Stony Brook University will launch a new tradition this spring, recognizing alumni celebrating their class year's 50th anniversary since graduation. Alumni will be inducted into the "Heritage Society" in honor of this milestone.

III. WHITE HOUSE SUMMIT

President Obama and the First Lady hosted a White House summit on increasing college opportunity for low-income students in January. I attended the summit along with SUNY Chancellor Nancy L. Zimpher, fellow college and university presidents, and leaders from nonprofits, foundations, state governments, and businesses from across the country to discuss the expansion of college opportunity and to pledge Stony Brook’s commitment to this righteous endeavor.

The University has committed to increasing its 4-year graduation rate to 60 percent by 2018. In order to achieve this goal, Stony Brook will expand academic intervention and support, tutoring, experiential learning, academic advising and increase support for the EOP/AIM program. Our commitment also entails the expanded use of evidence-based approaches to learning and teaching, and enhancement of our leadership role in increasing the participation of underrepresented minorities, economically disadvantaged students and women students in STEM education and the workforce. Strategic scheduling of courses and expanding customized learning opportunities for students are also part of our commitment.

IV. OPEN SUNY+ INITIATIVE

SUNY Chancellor Nancy L. Zimpher introduced the “Open SUNY+” initiative during her annual State of the University Address. Open SUNY+ is “a SUNY-wide collaboration that opens the door to world-class online-enabled learning opportunities.” Stony Brook has taken a leadership role in this system-wide effort, as our Bachelor of Science in Electrical Engineering was among eight online degree programs to debut in January as part of Open SUNY+.

V. DR. DAVID O. CONOVER NAMED INTERIM VICE PRESIDENT FOR RESEARCH

Dr. David O. Conover, former Dean of Stony Brook’s School of Marine and Atmospheric Sciences and former Director of the Division of Ocean Sciences at the National Science Foundation, has agreed to serve as Interim Vice President for Research. As Dr. Conover returns to Stony Brook, he brings first-hand experience and knowledge of the policy-making and infrastructural processes for one of the largest federal funding agencies in the United States. The Division of Ocean Sciences is the second largest division in the NSF and as Director, Dr. Conover was responsible for development and management of a \$350 million annual budget and oversaw the construction of two major facility projects. His responsibilities at NSF also involved U.S. federal support of academic research, facilities and education programs in ocean sciences. While serving in his NSF role, Dr. Conover retained his Stony Brook faculty appointment; he has been a part of the University community since joining the faculty as an Assistant Professor in 1981. He received his B.S., 1975 (with honors), Biology, Eckerd College, St. Petersburg, FL; M.S., 1979; and Ph.D., 1982, Fisheries Biology, University of Massachusetts, Amherst.

VI. DR. MARY TRUHLAR NAMED INTERIM DEAN OF THE SCHOOL OF DENTAL MEDICINE

Dr. Mary Truhlar has been named Interim Dean of the Stony Brook School of Dental Medicine. Prior to this role, Dr. Truhlar served as Associate Professor and Chair of the Department of General Dentistry in the Stony Brook School of Dental Medicine. She joined the faculty of Stony Brook School of Dental Medicine in 1990 in the Department of General Dentistry. Dr. Truhlar has played a critical role in the education of our pre- and post-doctoral students, developing and implementing curriculum and providing administrative directorship of departmental divisions and programs. Since 2005, Dr. Truhlar has served as Chair of the Department of General Dentistry, which oversees the majority of clinical faculty and the curriculum in general dentistry, dental anatomy and operative dentistry, behavioral sciences and practice management, and special needs patient care. Dr. Truhlar received her DDS degree from the Stony Brook School of Dental Medicine and performed her general dentistry residency and chief residency at Long Island Jewish Medical Center, before receiving a Master of Science Degree in Dentistry from Marquette University and a Fellowship Certificate in Geriatric Dentistry from the Milwaukee Department of Veterans Affairs Medical Center.

VII. STRATEGIC PLAN

Stony Brook University's Strategic Plan was sent to the campus community for review and feedback towards the end of last year. The draft was viewed more than 11,000 times – 6,000 of which were unique views. I appreciate the hundreds of comments that were submitted from

diverse constituencies across campus. The revised and updated version of the plan is available at: http://www.stonybrook.edu/pres/strategic_plan/index.html.

VIII. NOTICES OF NON-DISCRIMINATION

Stony Brook University has a longstanding commitment to equal employment and educational opportunity, and environments that foster respect, dignity, fairness, and equity. I recently sent notice to the campus community regarding the University's policies on equal employment opportunity and affirmative action, as well as non-discrimination, sexual harassment and non-consensual sexual contact. All members of our campus community should familiarize themselves with these policies. All violations of these policies should be reported to the Office of Diversity and Affirmative Action and/or the Title IX Coordinator, **Mr. Raul M. Sanchez**, Senior Director for Title IX and Risk Management.

IX. SPRING ENROLLMENT SNAPSHOT

A total of 22,730 students were registered on opening day this semester, 151 more than last year. Student counts are updated every five class days, with the final enrollment snapshot to be taken after the close of business on Friday, February 14, 2014.

X. SBU FACULTY CONTINUE SUCCESSFUL MENTORING OF INTEL STUDENTS

Stony Brook University faculty members have mentored three of the 40 high school students named as finalists in the prestigious 2014 Intel Science Talent Search competition. Finalists **Kathy Camenzind** (San Ramon, CA), worked with **Dr. John Noé** and Visiting Scholar, **Dr. Marty Cohen** in the Laser Teaching Center in the Department of Physics and Astronomy. Finalist **Aron Coraor** (Huntington, NY), worked with Distinguished Professor Emeritus **Dr. Donald Lindsley** in the Department of Geosciences. Finalist **Emily Pang** (San Ramon, CA), worked with **Dr. Berhane Ghebrehiwet**, Professor of Medicine and Pathology in the Department of Medicine. Camenzind and Pang were selected for work done while participating in the 2013 Simons Summer High School Research program at Stony Brook. Stony Brook faculty also mentored an additional 18 high school students that were selected among 300 semifinalists.

XI. FACULTY HONORS

Cindy Chang Earns Early Career Award from the National Science Foundation

Dr. Qing (Cindy) Chang, Assistant Professor in the Department of Mechanical Engineering in the College of Engineering and Applied Sciences at Stony Brook University, has been selected to receive a 2014 Early Career Award from the National Science Foundation's Sensors and Sensing Systems Program in the amount of \$400,000. Dr. Chang's five-year award, CAREER: Collaborative Modeling for Distributed Sensing and Real-Time Intelligent Control to Improve Battery Manufacturing, Productivity and Efficiency," will focus on the creation of a unique technology that can improve productivity, energy efficiency and save costs in the manufacturing process of batteries; specifically how to utilize the full potential of distributed sensor networks to improve system responsiveness, productivity and efficiency during manufacturing of batteries.

Mittermeier, Safina and Wright Named Finalists for the 2014 Indianapolis Prize

Stony Brook University faculty members and renowned conservationists **Dr. Russell A. Mittermeier**, **Dr. Carl Safina** and **Dr. Patricia Wright**, have advanced as finalists for the 2014 Indianapolis Prize. Selected from a group of 39 nominees, they are among six finalists in the running to receive an unrestricted \$250,000 cash award and the Lilly Medal. The Prize is the world's leading award for animal conservation. The winner will be announced in mid-2014 and honored at the next Indianapolis Prize Gala on September 27, 2014.

Dr. Mittermeier, a legendary figure in conservation, is president of Conservation International and an adjunct Professor in the Department of Anatomical Sciences. He has been nominated for his efforts to understand and educate others about the worldwide threats to biodiversity, global efforts to conserve primates and work to create new protected areas in some of the world's highest priority hotspots. Dr. Mittermeier was an Indianapolis Prize finalist in 2012 and was a nominee in 2008.

Dr. Safina is a research Professor in the School of Marine and Atmospheric Sciences and a Visiting Professor and board member in the Alan Alda Center for Communicating Science. Dr. Safina served as lead scientist on the Gyre Expedition in 2013, which traveled 450 nautical miles in remote southwest Alaska to study the global marine debris crisis. In 2003, he founded the Blue Ocean Institute to bring science, art and literature together to inspire a closer bond with nature, especially the sea. Dr. Safina was a finalist for the Indianapolis Prize in 2010 and is a three-time nominee (2008, 2010 and 2012).

Dr. Wright, founding director of Centre ValBio and the Institute for the Conservation of Tropical Environments and a Professor of Biological Anthropology, has been recognized for her tireless work with lemurs in Madagascar using science-based conservation. Awareness of Madagascar's ecosystem has flourished through her research and outreach efforts, and her long-term relationship with the local communities has catalyzed economic opportunities around Ranomafana National Park. Dr. Wright was a finalist for the Indianapolis Prize in 2012.

Yusuf Hannun Receives Kuwait's Prize for Scientific Advancement

Dr. Yusuf A. Hannun, Stony Brook University Cancer Center Director, has received the Kuwait Prize in the category of Basic Sciences. This annual award is issued by the Kuwait Foundation for the Advancement of Science (KFAS) and recognizes the distinguished scientific accomplishments of an Arab scientist living anywhere in the world. Dr. Hannun, a native of Jordan, received this honor for his research on a class of lipids implicated in the cancer disease process. Dr. Hannun is also the Vice Dean for Cancer Medicine and Joel Kenny Professor of Medicine at Stony Brook.

William Worek Receives 2013 ASME Church Medal

Dr. William Worek, Associate Dean and Professor in the Department of Mechanical Engineering and Associate Professor of Research and Graduate Studies in the College of Engineering and Applied Sciences at Stony Brook University, has received the American Society of Mechanical Engineers' (ASME) Edwin F. Church Medal. This high honor of achievement recognizes eminent service in increasing the value, importance and appeal of mechanical

engineering education. Dr. Worek was honored for the development of new courses in combined heat and mass transfer and the establishment of a master of energy engineering program that gives students the tools to design, execute and manage new energy projects.

Dr. Pelagia-Irene Gouma Receives Richard M. Fulrath Award

Dr. Pelagia-Irene Gouma, a Professor in the Department of Materials Science & Engineering and Director of the Center for Nanomaterials and Sensor Development at Stony Brook, received the American Ceramic Society's 2013 Richard M. Fulrath Award. This honor recognizes both American and Japanese ceramic engineers and scientists for their excellence in research and development of ceramic sciences and materials. Dr. Gouma was honored for her novel ceramics for biosensors and olfaction, which includes her invention of a single breath, hand-held portable ammonia and other gas breathalyzers.

XII. PRESIDENTIAL MINI-GRANTS FOR DEPARTMENTAL DIVERSITY INITIATIVE

The President's Office is currently accepting proposals for the **Presidential Mini-Grants for Departmental Diversity Initiatives through Monday, February 21**. The grant is designed to encourage faculty to promote diversity through the development of new academic initiatives. Preference will be given to proposals that promote awareness, skills, and knowledge about issues related to race, gender, ethnicity, abilities, age and/or religion. Drawing on a total pool of \$30,000, the award amount granted will be determined by the number of grants selected and approved for funding. Each Mini-Grant recipient will be recognized at the Annual University Awards Dinner. The application form, proposal guidelines and a list of previous winning proposals can be found online at <http://www.stonybrook.edu/pres/minigrants.html>.

XIII. RECENT EVENTS

Dr. Martin Luther King Jr. Day of Service Event at Stony Brook

On Saturday January 18, Stony Brook University and Suffolk County Community College, in collaboration with the Long Island Volunteer Center, hosted a Dr. Martin Luther King Jr. Day of Service Event. This event focused on emergency preparedness and featured keynote speaker **Dr. Stephen Post**, Professor of Preventive Medicine, Head of the Division of Medicine in Society and Director of the Center for Medical Humanities, Compassionate Care and Bioethics at Stony Brook Medicine. Dr. Post lectured on the benefits of volunteering. Over 200 students, faculty, staff, alumni, and folks from the community attended. For more on this event visit: <https://www.youtube.com/watch?v=BrPYc6QdTpk>.

Winter Commencement

Stony Brook celebrated Winter Commencement on Thursday, December 19 in the Pritchard Gymnasium. Two ceremonies were held to confer bachelor's, master's and doctoral degrees, as well as certificates, for summer 2013 and fall 2013 graduates. In addition, Stony Brook proudly bestowed the Honorary Degree of Doctor of Letters upon alumnus **Joe Nathan**, a standout Major League Baseball pitcher. Of the 2,244 candidates receiving their degrees, 851 registered to attend Commencement and a total of 663 graduates chose to attend their respective ceremony.

XIV. UPCOMING EVENTS

Black History Month Celebration

The Office of Multicultural Affairs and the Black History Month Committee kicked off the University's annual Black History Month celebration with an opening ceremony on January 29. **Dr. Zebulon Miletsky**, Visiting Assistant Professor of Africana Studies at Stony Brook University, served as the moderator of a panel discussion which focused on the meaning of Black History. This event marked the beginning of a series of activities for Black History Month that will take place in February. **The Black History Month Closing Program** is scheduled for **Thursday, February 27 from 8 p.m. to 11 p.m. in SAC Ballroom A**. This event will feature cultural performances by student organizations, special presentations and awards. Visit the Black History Month Web site for a full list of events and activities: www.stonybrook.edu/blackhistory.

University to Host Annual Service Awards Dinner

Stony Brook University will host its annual Service Awards ceremony on **Tuesday, February 11**. This event celebrates and recognizes employees who have reached the 25-, 30-, 35-, 40-, 45-, and 50- year service milestones as of December 31, 2013. Over 300 employees will be recognized this year.

Plans for the 2014 Stars of Stony Brook Gala Set

This year's Stars of Stony Brook Gala will be held on **Wednesday, April 16**. In addition to raising important funds for student scholarships and in keeping with our tradition of highlighting the varied and exemplary programs that make Stony Brook University unique, this year's Gala will focus on Centre ValBio. We are especially delighted that we will be honoring acclaimed Stony Brook University professor and founding director of Centre ValBio, **Dr. Patricia Wright**. Additional information about the Gala will be provided in the coming weeks.

XV. ATHLETICS UPDATE

Women's Basketball

Third year Head Coach Beth O'Boyle has the women's basketball program off to their best start in Division I history. The Seawolves are 15-6 overall and 6-2 in the America East. They have won 11 of their last 14 games and are 8-4 on the road.

Men's Basketball

Under Head Coach Steve Pikiell, the men's basketball team has an overall record of 15-7. The team is 7-1 in America East play. The Seawolves have now won 22 consecutive home conference games at Pritchard Gymnasium, the third-longest active streak in the nation, and are 34-2 overall in the last 36 games played at Pritchard Gymnasium.

Women's Lacrosse

Following a conference championship and a trip to the NCAA Tournament last spring, third year Head Coach Joe Spallina and the women's lacrosse team are currently ranked 12th in the nation according to the *Lacrosse Magazine* preseason poll. The team's first game is at home on **February 15** against Bucknell University. The team has a challenging schedule this season, which includes four fellow 2013 NCAA Tournament qualifiers, two teams that finished in the top 20 in both major polls and seven squads that ranked in the top 40 in the ratings percentage index.

Men's Lacrosse

Under third year Head Coach Jim Nagle, the Stony Brook men's lacrosse team is preparing for a tough schedule. In addition to a tough conference schedule, the team will play against non-conference perennial powerhouses Maryland, Rutgers and defending national champion Duke University. The first game of the season is slated for **February 14** against Marist at home. The Seawolves will play 10 home games for the first time in 25 years. Stony Brook University will also serve as host to the 2014 America East Conference Tournament in early May.

"What Makes You a Seawolf" Contest Announced

The Athletics Department recently announced the "What Makes You a Seawolf" contest. If you know someone who truly embodies what it means to be a Seawolf – they demonstrate commitment, passion, pride, respect and swagger – consider sending a nomination to SeawolvesTickets@stonybrook.edu. Nominations should include a brief description of the individual along with the reasons why this person is the ultimate Seawolf. Five winners will be selected to receive two complimentary men's basketball season tickets for the 2014-2015 inaugural season in the new 4,000-seat Stony Brook Arena. **The deadline for submissions is Friday, March 14.**