



MEMORANDUM

TO: University Senate

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

DATE: April 3, 2017

SUBJECT: President's Report

I. STONY BROOK MEDICINE CENTER OPENS IN COMMACK

Stony Brook Medicine has opened a new, multispecialty center in Commack called “Advanced Specialty Care,” offering the residents of Long Island more choices and flexibility when looking for the highest quality medical care. The Advanced Specialty Care facility is a unique ambulatory setting that can accommodate a myriad of patients and families with care close to home in a beautiful new state-of-the-art facility and highest quality of expertise. The center offers 30 medical specialties designed to meet the majority of people’s medical needs. Specialties include: Primary Care/Internal Medicine; Pediatrics; Obstetrics/Gynecology; Dermatology; Orthopedics; Urology; Surgery; Neurosurgery; Neurology; & Radiology/Imaging. Stony Brook Medicine occupies more than 120,000 square feet of space in the state-of-the-art ambulatory care facility, allowing room for future expansion as additional services are added. There is also a complete imaging center on site to provide x-rays, mammography, ultrasounds, bone densitometry, CT scans and MRIs.

II. CAMPAIGN FOR STONY BROOK UPDATE

Since the University Senate last met, the Campaign for Stony Brook has secured \$5.8 million in new gifts and pledges. To date, more than 40,800 donors have committed \$528.1 million toward our \$600 million goal. Our aim is to raise the remaining \$71.9 million by June 30, 2018. A small sample of beneficiaries include:

- \$123,000 to foster diversity and early interest in professional journalism
- \$100,000 for the Center for Italian Studies
- \$80,000 from Nobel Biocare USA to the School of Dental Medicine
- \$75,000 from *Full Throttle* magazine for the Child Life Program
- \$75,000 supporting a postdoctoral fellowship in Anthropology
- \$50,000 from the Craigslist Charitable Fund to the Institute for Ocean Conservation Sciences

For additional updates on the campaign, please visit: stonybrook.edu/campaign.

III. STARS OF STONY BROOK GALA 2017

This year's Stars of Stony Brook Gala will be held on **Wednesday, April 19 at Pier Sixty in New York City** and will honor the **Honorable Joseph R. Biden Jr.** Net proceeds from the Stars of Stony Brook Gala will support student scholarships and the Stony Brook Cancer Center. For additional information about the Gala, visit: <http://www.stonybrook.edu/gala>.

IV. STONY BROOK AND SUFFOLK LAUNCH FIRST JOINT ADMISSIONS NURSING PROGRAM

The Stony Brook University School of Nursing and Suffolk County Community College have signed a memorandum of understanding (MOU) to launch the Suffolk-Stony Brook Nursing First Program. The new program, the first of its kind on Long Island, begins September 2017 with an initial class of 65 students. Students will be accepted to an Associate of Science Degree in Nursing Program (at Suffolk) and be selected to move directly into a Registered Nurse Baccalaureate Program (at Stony Brook) upon completion of the Suffolk degree.

The educational model emphasizes the importance of supporting a smooth academic transition between associate degree and baccalaureate programs of nursing. It also directly supports the Institute of Medicine and Robert Wood Johnson Foundation's initiative on the Future of Nursing initiative, which advocates for nurses to achieve higher levels of education and training through the educational system and promotes seamless academic progression. The MOU between the Stony Brook School of Nursing and Suffolk will remain in effect for three years. In the fall of 2020, the faculty leaders of Nursing First and both higher education institutions will assess the program, with the intent of extending the agreement and making any necessary adjustments to strengthen it academically and enhance its value to students.

V. SBU AWARDED NSF FUNDING FOR MULTIDISCIPLINARY PROJECT TO ADVANCE TECHNOLOGY

As lead institution for the U.S. ATLAS collaboration, Stony Brook University has received additional National Science Foundation (NSF) funding toward the project. This recent \$5.4M award for U.S. ATLAS Operations: Discovery and Measurement at the Energy Frontier, will stimulate development of a scientific and technically educated workforce, advancing the multidisciplinary application of technology and the popularization and dissemination of science to the general public. Stony Brook Physics Professor **John Hobbs** is Principal Investigator for U.S. NSF operations of ATLAS, which has received a total amount of over \$54M in funding to date. This ongoing project provides the U.S. contribution to the international ATLAS experiment at the powerful Large Hadron Collider (LHC) located at CERN in Switzerland.

VI. SBU GRADUATE PROGRAMS AGAIN RANKED AMONG TOP IN U.S.

According to *U.S. News & World Report's* 2018 Best Graduate Schools, Stony Brook University is ranked one of the top 100 engineering schools in the country, and 14 of our graduate programs – including five in engineering – are also among the highest ranked in the nation. The 2018 edition features information and rankings in business, law, education, engineering, medicine and

nursing, as well as specialty rankings within each graduate school discipline. Stony Brook's programs making the Top 100 list include:

- Economics
- Biomedical Engineering
- Computer Engineering
- Electrical Engineering
- Materials Science and Chemical Engineering
- Mechanical Engineering
- English
- History
- Medical: Research
- Nursing (DNP program)
- Nursing (Master's program)
- Political Science
- Psychology
- Sociology

The graduate *U.S. News* rankings are evaluated on factors such as employment rates for graduates, starting salary and standardized test scores of newly enrolled students. Because each graduate program is different, the rankings methodology varies across disciplines.

VII. FACULTY AND STUDENT ACCOLADES

I am pleased and proud to report on the following recent outstanding accomplishments of our faculty and students:

- American historian **Nancy Tomes** has been awarded Columbia University's 2017 Bancroft Prize in American History and Diplomacy, one of the most distinguished academic awards in the field of history. Tomes, Distinguished Professor in the Department of History, received this prestigious honor for her book, *Remaking the American Patient: How Madison Avenue and Modern Medicine Turned Patients into Consumers* (University of North Carolina Press, 2016).
- Three faculty members from the College of Engineering and Applied Sciences have received Google Faculty Research Awards, which is a one-year award given to support the work of world-class faculty members at top universities around the world. Stony Brook's 2017 Google Faculty Research Award recipients are:
 - **Xiaojun Bi**, Department of Computer Science: to develop a model-based approach that will address user interface issues caused by the imprecision of current touch screen technology
 - **Francesco Orabona**, Department of Computer Science: to design parameter-free, automatic machine learning algorithms
 - **Fan Ye**, Department of Electrical and Computer Engineering: to investigate a low-cost, scalable solution for mapping indoor floor plans to serve as the foundation for indoor location based services.
- **Adrian Howansky**, a PhD student in biomedical engineering and medical physics, won the Robert F. Wagner All-Conference Student Paper Award at the SPIE Medical Imaging Conference held in Orlando, Florida, in February. Howansky, who was recognized for his

paper, “Direct measurement of Lubberts effect in CsI:Tl scintillators using single x-ray photon imaging,” works in the lab of **Wei Zhao**, a professor of radiology and biomedical engineering.

- **Nusnin Akter**, a PhD student in the Department of Materials Science and Chemical Engineering, won the Richard J. Kokes Award sponsored by the North American Catalysis Society and administered by the North American Meetings (NAM) organization.

VIII. DOIT DEVELOPMENTS

The Division of Information Technology will assume responsibility for teaching and learning technologies and research technologies supporting basic and translational research for Stony Brook Medicine. **Melissa Woo**, Vice President for Information Technology and Chief Information officer, and **Ken Kaushansky**, Senior Vice President of Health Sciences and Dean of the School of Medicine, will be jointly responsible for ensuring the success of these functions.

IX. BRINGING GENDER EQUALITY MESSAGE TO SXSW

In an effort to extend Stony Brook University’s commitment to global gender equality, an SBU delegation shared experience and vision with leaders in the education field at SXSWedu – the prestigious annual conference devoted to fostering innovation and learning. Stony Brook students joined me in a discussion entitled, “A Gender Lens: Evolving Equality in Education.” The case study highlighted our equality and diversity initiatives, shared the lessons we’ve learned and opened the floor to a discussion about gender and human rights at all levels of education. Undergraduate **Bridget Foley** ‘17, a member of the University’s HeForShe Steering Committee, and **Tayisha Saint Vil**, a graduate student in Public Health joined me on the panel. Both students have been deeply involved in a University-wide conversation on gender issues leading to concrete advances on campus. Foley and Saint Vil described personal experiences with gender and race discrimination and outlined the specific initiatives SBU has launched to motivate students, faculty and staff to become engaged in the issues. The panel also described various programs aimed at implementation of the University’s Plan for Equity, Inclusion and Diversity, which articulates specific goals and tactics for ensuring an inclusive and welcoming community for all.

X. DIVERSITY PLAN UPDATE

The Stony Brook University Plan for Equity, Inclusion and Diversity was released last May. Implementation of the Plan is a top priority for University leadership and is helping us build a more inclusive campus community. Over the last few months, we have made considerable progress, and I’d like to thank all who have contributed to this important endeavor. Eight different working groups have reviewed the plan and have recommended specific actions and funding opportunities for our 2017 implementation priorities. Senior leadership has reviewed those recommendations and has made commitments that are set out in the 2017 work plan. To review the work plan and funding priorities, and read our responses to questions asked at our town hall sessions, please visit the Diversity Plan website at: <http://www.stonybrook.edu/commcms/diversityplan/>.

XI. ATHLETICS UPDATE¹

Team Updates

- **Track & Field:** Track and field set two new school records on March 4. The first was set by the women's 4x400 relay team consisting of **Dara Smith** (Port Jefferson Station, N.Y.), **Shanee Grant** (Bronx, N.Y.), **Mary Chimezie** (Dix Hills, N.Y.) and **Melissa Riback** (West Babylon, N.Y.), and the second by **Courtney Warden** (Newburgh, N.Y.), in the women's 60m hurdles. Two members of the indoor track and field team also received America East All-Academic honors – **Megan Cooney** (Highlands Ranch, C.O.), who holds a 4.00 GPA and **Christina Melian** (Staten Island, N.Y.), who has a 3.92 GPA. The Stony Brook men's and women's outdoor track and field teams opened their 2017 spring slate with a strong showing at the Stony Brook Quad Meet on March 23, defeating Columbia, Iona, La Salle, and Providence in both men's and women's competition.
- **Women's Lacrosse:** The Seawolves are ranked in the top 10 for the seventh straight week. The team has an overall record of 8-1, their only loss comes against No. 3 ranked Florida. This past week, the No. 7 ranked Seawolves took on No. 9 ranked USC at LaValle Stadium, earning a 9-7 win. This was their 14th victory in program history over a ranked opponent. Two days later, they opened conference play with another win against New Hampshire. Junior **Kylie Ohlmiller** (Islip, N.Y.) led the charge with two goals and a career high eight assists, in the 14-2 win. The Seawolves host No. 6 Colorado at home on March 31.
- **Men's Lacrosse:** Stony Brook Men's Lacrosse currently has a 5-3 overall record. In the battle for Long Island, Stony Brook fought hard in an 11-9 loss against No. 7 Hofstra. The team recently picked up their first conference win when they knocked off Hartford 13-9. The team will host nationally-ranked Albany on Saturday, April 1.
- **Baseball:** After a tough start to the baseball season, the team has entered conference play in a strong fashion. The Seawolves recently hosted Hartford, winning the series 2-1. Sophomore **Dylan Resk** (Ardsley, N.Y) hit his third home run of the season. Baseball continues its homestand and will welcome Albany for a three-game America East series.
- **Softball:** It has been an emotional season for Stony Brook's softball team, as they mourn the recent loss of teammate **Danielle Kemp**. At 19 years old, Danni battled cancer for several months following her diagnosis in August. After a courageous fight, she passed away on March 10. The softball team has dedicated their season to Danni. Stony Brook picked up two wins this weekend against Holy Cross, and will take on Fordham on the road before heading to Albany to start conference play.

¹ As of March 27