

MEMORANDUM

TO: University Senate

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

DATE: March 2, 2015

SUBJECT: President's Report

I. DEDICATION OF THE WORLD'S BRIGHTEST SYNCHROTRON LIGHT SOURCE

On February 6, U.S. Department of Energy (DOE) Secretary **Ernest Moniz** dedicated the world's most advanced light source, the National Synchrotron Light Source II (NSLS-II) at Brookhaven National Laboratory (BNL). The NSLS-II is a \$912-million DOE Office of Science User Facility that produces extremely bright beams of x-ray, ultraviolet, and infrared light used to examine a wide range of materials, including superconductors and catalysts, geological samples, and biological proteins to accelerate advances in energy, environmental science, and medicine. NSLS-II will enable a future generation of scientists to continue building on the 32-year legacy of research at Brookhaven's first light source, NSLS, which directly resulted in two Nobel Prizes and contributed to a third.

With \$150 million in funding through the American Recovery and Reinvestment Act of 2009, NSLS-II has come online on time and under budget to usher in the next chapter of light source capability. The planning, design and construction of the 627,000-square-foot NSLS-II facility spanned 10 years, and when all beamlines are fully built out, NSLS-II will be able to support thousands of scientific users each year. The dedication ceremony at BNL also included U.S. Senator **Charles E. Schumer**, Congresswoman **Kathleen Rice**, Congressman **Lee Zeldin**, Brookhaven Lab Director **Dr. Doon Gibbs**, and NSLS-II Project Director **Dr. Steven Dierker**.

II. UNIVERSITY ACCOLADES

Stony Brook University Named Top Public University by The Business Journals

Stony Brook University has been named one of the top public universities by *The Business Journals* (TBJ), the largest publisher of metropolitan business newsweeklies in the United States. Stony Brook ranked #34 out of 484 four-year public institutions. *TBJ's* study was based on the latest data from the National Center for Education Statistics and the U.S. Census Bureau's American Community Survey. College rankings recently issued by four national publications – Forbes, Kiplinger's, U.S. News and World Report and Washington Monthly – were also taken into account.

Student Health Service Receives AAAHC Accreditation

The Stony Brook University Student Health Service has received accreditation from the Accreditation Association for Ambulatory Health Care (AAAHC). Status as an accredited organization means the Stony Brook University Student Health Service has met nationally recognized standards for the provision of quality health care set by AAAHC. More than 5,000 ambulatory health care organizations across the United States are accredited by AAAHC.

III. NEW TALENT MANAGEMENT SYSTEM BRINGS STONY BROOK HIRING PROCESS ON-LINE

The first module of Stony Brook's Talent Management System (TMS) was launched on February 5. The TMS Recruitment module automates many processes and creates efficiencies related to the recruitment and management of candidates. Our hiring departments, as well as internal and external candidates, will benefit from many new features which will enhance and expedite the entire hiring process. Perhaps the greatest benefit is that Stony Brook will be poised to hire the best qualified candidates -- and onboard them -- quicker than ever. TMS will also improve and increase the diversity of our applicant pools by providing metrics that will measure our progress in recruiting and retaining from a diverse and talented pool. The next module, Automated Onboarding, will go live this spring, followed by the last module, Performance Management, later this year.

IV. NEW "SB GUARDIAN" LAUNCHES

The University Police Department recently announced the migration to an enhanced "SB Guardian App." SB Guardian is a free personal safety system service that is provided for all Stony Brook students, faculty and staff. This new version will provide enhanced features and an easier interface for enrollment and actual use. All current SB Guardian users and all other members of the campus community are encouraged to download the new app by visiting <u>http://goo.gl/hLoR43</u>. For more information about the SB Guardian system, please visit <u>http://www.stonybrook.edu/emergency/guardian.html</u>.

V. STARS OF STONY BROOK GALA 2015

This year's Stars of Stony Brook Gala will be held on Wednesday, April 22 at Pier Sixty in New York City. 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 the Center for the Study of Men and Masculinities and will honor Ms. Jane Fonda. As a member of the Center's Board of Directors, Ms. Fonda's worldwide stature brings noteworthy attention to Dr. Michael Kimmel's groundbreaking and timely work, which encourages critical dialogue about some of the most important issues of our day dealing with men's changing role in our society. For additional information or to purchase tickets, contact Ms. Nicole Tennant at 632-4197 or Nicole.Tennant@stonybrook.edu.

VI. FUNDRAISING UPDATE

Stony Brook donors continue to provide generous support during Fiscal Year 2014-2015. Since July 2014, University Advancement has secured more than \$30 million in new gifts and pledges for Stony Brook's deserving students, faculty and research efforts. We are fortunate that so many friends and alumni continue to invest in Stony Brook University. Three donors contributed a combined \$2.3 million to Stony Brook's Turkana Basin Institute project, including \$800,000 from **Ian Telfer**, \$750,000 from The **Ludin Foundation** and \$750,000 from **Jennifer Oppenheimer**.

An anonymous donor has committed \$750,000 to establish the Marinetics Endowed Professorship in Marine Science -- the first endowed professorship at the School of Marine and Atmospheric Sciences. Additionally, a group of concerned East Hampton homeowners contributed more than \$350,000 to support Chris Gobler's research on harmful algae blooms and nitrogen loading in Georgica Pond. Other notable gifts include :

- The **Roe Foundation** gave Stony Brook \$250,000 for shark conservation.
- The **Simons Foundation** contributed \$150,000 for the Stony Brook Foundation's Discovery Fund.
- **Robert Grubbs** donated \$120,000 for new molecular and macromolecular materials. Louis Morin Charitable Trust gave \$100K for the Garcia Center for Polymers.

VII. FACULTY & STUDENT ACCOLADES

Physics Professor Fidkowski Awarded Sloan Research Fellowship

Lukasz Fidkowski, **PhD**, an Assistant Professor in the Department of Physics and Astronomy, has been named a Sloan Research Fellow for his research in theoretical condensed matter physics. Dr. Fidkowski is one of 126 awardees from 61 colleges and universities in the United States and Canada chosen for this prestigious honor. Fellowships are given to early-career scientists and scholars whose achievements and potential identify them as rising stars. Since the program's inception in 1955, the Sloan Foundation has awarded nearly \$120 million in support of more than 4,200 early-career researchers; 66 of whom have been from Stony Brook University.

Morgan DiCarlo Named New Face of Engineering by ASCE

Civil engineering student **Morgan DiCarlo** '16 has been named one of 10 New Faces of Civil Engineering – College Edition by the American Society of Civil Engineers (ASCE). This program recognizes young and talented engineering students who, through their academic achievements, demonstrate strong analytical skills, practical ingenuity, creativity, good communication skills, business and management knowledge, leadership, high ethical standards, professionalism and flexibility.

VIII. SPRING ENROLLMENT SNAPSHOT

A total of 23, 682 students were registered after 15 days of classes. This number includes 19 more students than at day 10 and 514 more than at this time last year. Due to class cancellation caused by the weather, the Day 15 final enrollment snapshot was taken at the close of business on Wednesday, February 18.

IX. HONORARY DEGREE CALL FOR NOMINATIONS

The Committee on Honorary Degrees will begin its work leading to the recommendations of candidates for SUNY Honorary Degrees to be awarded in 2016. The chair of the committee is **Dr. Charles Taber**, Vice Provost for Graduate and Professional Education and Dean of the Graduate School. The purposes of awarding honorary degrees by the State University of New York are:

- To recognize excellence in the fields of public affairs, the sciences, humanities and the arts, scholarship and education, business and philanthropy, and social services, which exemplify the mission and purposes of the State University of New York;
- To honor meritorious and outstanding service to the University, the State of New York, the United States, or to humanity at large; and
- To recognize persons whose lives serve as examples of the University's aspirations for its students.

Nominations should be sent to **Rayna Simon** via interoffice mail (zip = 4433) or email (<u>rayna.simon@stonybrook.edu</u>). **The deadline for submission is Monday, March 23**. To obtain further information, a complete list of past SUNY or Stony Brook honorary degree recipients, or a set of the guidelines adopted by the Board of Trustees, please contact Ms. Simon at 632-7035.

X. STONY BROOK'S ONGOING GREEN EFFORTS

New Building Dashboard Provides Real-time Consumption Data

The Stony Brook University Office of Sustainability, Department of Energy Management and Division of Campus Residences have taken another step forward in the field of energy conservation and sustainability by implementing the Building Dashboard system. The new system allows the campus community to track energy utilization through real-time information fed from more than 120-building energy meters. Energy consumption data provided by the system includes electricity, solar electricity, steam, chilled water, natural gas, recycling statistics and information on sustainability initiatives.

The Building Dashboard system allows occupants to become participants in energy management. In addition to serving as an information center, Building Dashboard will serve as an education and engagement tool aimed at correlating occupant behavior and impact on the natural environment. Through the use of interactive graphs and an easy to navigate display, the system will also be used to conduct energy conservation competitions. To view the system, visit: <u>http://buildingdashboard.com/clients/stonybrook/</u>.

Stony Brook Seeks to Defend 'RecycleMania' Title

Stony Brook University is looking to defend its 2014 RecycleMania title as the top campus recycler of electronic waste in North America. This year's eight-week recycling competition is underway and runs through **March 31**. As part of Stony Brook University's Project 50 Forward initiative, the Records Management Project is contributing to RecycleMania by promoting the recycling of appropriate paper archives and related documents. Departments that want to participate can find guidance on retention requirements, shredding and record archiving on the <u>Record Management website</u>.

Recycling & Resource Management and the Office of Sustainability are providing receptacles for office cleaning and offering pickup of e-waste and complimentary confidential paper shredding during February and March. To participate in RecycleMania 2015, please request recycling services using the <u>Fix It system</u>. For more information, please contact Recycling & Resource Management at 632-4640 or via email at <u>recycling@stonybrook.edu</u>. The University community may track RecycleMania results by visiting the University's RecycleMania site at <u>www.stonybrook.edu/recyclemania</u>.

XI. UPCOMING EVENTS

Investiture Ceremony for Carl Safina Endowed Research Chair for Nature and Humanity

I am delighted to invite you to join me in continuing our new University tradition, as **Dr. Carl** Safina is installed as the inaugural recipient of the Carl Safina Endowed Research Chair for Nature and Humanity in the School of Marine and Atmospheric Sciences. Dr. Safina is an international leader in ocean conservation and is the first endowed chair in the School of Marine and Atmospheric Sciences. This ceremony will take place on Friday, March 6 at 3:00 pm in the Charles B. Wang Center Theatre. For additional information or to RSVP by the Wednesday, March 4 deadline, please contact Nicole Tennant 632-4197 at or Nicole.Tennant@stonybrook.edu.

SAC Auditorium to be Named after Dr. Sidney Gelber

On **Thursday, April 9 at 1:00 pm.**, the SAC Auditorium will be named the "Sidney Gelber Auditorium" in honor of the late **Dr. Sidney Gelber**, who passed away in November 2014. Dr. Gelber was Stony Brook's first Provost, first Dean of Arts and Sciences and second Academic Vice President. Dr. Gelber left an indelible impact on the University and had many professional accomplishments. He led the process for Stony Brook's initial accreditation by Middle States, authored *Politics and Public Higher Education in New York State* – the definitive book on the establishment and development of Stony Brook University – and served as an intellectual and administrative model and tutor for many faculty.

XII. RECENT LECTURES

Alan Alda Explores Effective Science Communication

Alan Alda, visiting professor and founder of the Center for Communicating Science, shared his passion for science communication on February 19. In a free talk entitled, "Getting Beyond a Blind Date With Science," Alda addressed why it is important for scientists, engineers and health professionals to communicate effectively with the public. He also explored how such communication can be improved.

Soledad O'Brien's Black in America Tour 2015

On February 16, award-winning journalist **Soledad O'Brien** came to Stony Brook's Staller Center for the Arts as part of the Black in America 2015 Tour. Ms. O'Brien led an engaging discussion which focused on race and law enforcement. She also led a panel discussion, which featured New York feminist author **Joan Morgan**, Brooklyn-born former NBA player **Etan Thomas** and New Yorker **Luis Paulino**, who was featured in O'Brien's recent CNN special on police tactics titled "Black and Blue."

XIII. ATHLETICS UPDATE

Winter Sports

- <u>Indoor Track and Field</u>: The men's and women's indoor track and field teams recently competed in the America East Conference Championships at the Armory in NYC. Junior **Christina Melian** (Staten Island, NY) beat her next closest competitor by more than 18 seconds to walk away with the 3,000 meter crown, while freshman **Jane Clark** (Worcester, MA) finished first in the 1,000 meters. Fellow freshman **Kaylyn Gordon** (Spring Valley, NY) claimed top honors in the long jump and placed fourth in the triple jump, and earned honors as both Most Outstanding Rookie and Most Outstanding Field Performer.
- <u>Men's Basketball</u>: With an overall record of 20-10 and conference record of 11-4 (as of February 25), Head Coach Steve Pikiell and the men's basketball team are making their final push toward a conference title and postseason play. With a recent win over first place Albany, the team has now secured a first round home playoff game in the America East Conference tournament and will host a quarterfinal game at Island Federal Credit Union Arena on Wednesday, March 4 at 7pm. Junior **Jameel Warney** (Plainfield, NJ) leads the conference in scoring (15.7 points per game), rebounding (11.3 per game) and blocked shots (2.4 per game).
- <u>Women's Basketball</u>: The women's basketball team and first year Head Coach Caroline McCombs knocked off America East foe Albany in its last home game of the regular season, which ended the Great Danes' 30 game road winning streak. Heading toward the conference tournament, the team currently has an overall record of 16-11 and a conference record of 9-5 (as of February 25). Senior **Sabre Proctor** (Harrisburg, PA) is fourth in the conference in scoring (15.2 points per game), fourth in free throw percentage (.784) and eighth in rebounding (6.7 per game).

Spring Sports

- <u>Women's Lacrosse</u>: The women's lacrosse team opened their season on February 7 with a 7-4 win over USC. Currently ranked #17 nationally, the Seawolves look ahead to their next few games against Drexel, Villanova and #16 Notre Dame. Freshman **Kylie Ohlmiller** (West Islip, NY) is currently ranked third in the conference for assists per game and sophomore goalkeeper **Kaitlyn Leahy** (Bayport, NY) is first in the conference for goals against average.
- <u>Men's Lacrosse</u>: The men's lacrosse team is off to a 2-1 start (as of February 25), with strong wins over Manhattan College and NJIT. Difficult weather conditions postponed a home match against defending national champion Duke, which has been rescheduled for April 15. Before starting conference play against # 10 Albany, the Seawolves will play Fairfield, Marist and Rutgers. Senior **Mike Rooney** (East Islip, NY) moved into a tie for 7th all-time in points (151), while junior **Brody Eastwood** (Victoria, British Columbia) is three points shy of hitting the 100 career point milestone.
- <u>Baseball</u>: The baseball team started its season in Louisiana against Nicholls State and Louisiana-Lafayette, and has a record of 2-4 (as of February 25). Freshmen Teddy Rodliff (Quincy, Mass) and Andruw Gazzola (Coram, NY) have both been named America East Rookie of the Week this season. Junior Tyler Honahan (Parker, Colo.) has earned Pitcher of the Week honors. The team will head south again to play a three game series against the #5 Florida Gators.
- <u>Softball</u>: The softball team started its season at the Florida Gulf Coast Tournament, where they beat Big 10 foe Purdue. The Seawolves are currently 2-3 (as of February 25) and will head back to Florida to play in the North Florida Tournament. The team will open against Big 12 Conference powerhouse Kansas, which is off to a 14-1 start and ranked #25 in the ESPN.com/USA Softball Collegiate Top 25 poll.