

MEMORANDUM

TO: University Senate

FROM: Maurie McInnis, President

DATE: October 4, 2021

SUBJECT: President's Report

I. LEADERSHIP UPDATES**DR. HAROLD (HAL) PAZ NAMED EXECUTIVE VICE PRESIDENT FOR HEALTH SCIENCES**

Harold L. "Hal" Paz, MD, MS, has been named executive vice president for health sciences at Stony Brook University, effective October 4, 2021.

Paz, currently executive vice president and chancellor for health affairs at The Ohio State University and chief executive officer of the Ohio State Wexner Medical Center. As EVP for Health Sciences, he will work in partnership with academic, hospital and clinical leadership and with community partners to ensure the continued development of a premier academic medical center and health system.

As executive vice president and chancellor for health affairs at The Ohio State University, where he is a professor of medicine and public health sciences, Dr. Paz is responsible for seven health science colleges including more than 20 research institutes and an NCI-designated comprehensive cancer center. He also serves as CEO of the Ohio State Wexner Medical Center, a health system that includes seven hospitals, 16 network hospitals, more than 100 outpatient sites, a multispecialty practice, an accountable care organization and a health plan.

Currently serving on the National Academy of Medicine's Leadership Consortium and the board of directors of Research!America, Dr. Paz brings nearly 25 years of leadership in healthcare and academic medicine to Stony Brook University. Prior to joining Ohio State, he was the executive vice president and chief medical officer for CVS Health/Aetna where he provided clinical leadership for the company's domestic and global businesses. He was also a professor adjunct of internal medicine at Yale University School of Medicine. Prior to his experience in the private sector, Paz served as senior vice president for health affairs, dean of the college of medicine at Pennsylvania State University, and CEO of the Penn State Hershey Medical Center and Health System.

Dr. Paz received his bachelor's degree from the University of Rochester, a master of science in life science engineering from Tufts University and his medical degree from the University of Rochester School of Medicine and Dentistry. He completed his residency at Northwestern

University, where he served as chief medical resident. Dr. Paz was a Eudowood Fellow in pulmonary and critical care medicine at Johns Hopkins Medical School. In addition, he was a postdoctoral fellow in environmental health science at Johns Hopkins School of Hygiene and Public Health.

II. **CURRENT SEARCHES**

Information on position descriptions, search committees, and search firms can be found at the following links:

[Senior Vice President, Finance and Budget and Chief Financial Officer](#)

[Senior Vice President for Administration](#)

III. **FALL ENROLLMENT UPDATE**

Total enrollment of 26,608, a slight decrease from last fall of 174 students (-0.6%)

- 17,999 undergraduates
- 8,609 graduate and professional students
- While in fall 2020 more than 12,000 students took all of their courses online, fewer than 3,000 in fall 2021 are taking all of their courses online, still about twice the number of fall 2019.
- Record number of entering first year students=3,416
- For the first time ever, more than 1 out of every 5 (20.1%) entering first-year students are from an underrepresented race/ethnicity group
- For the first time since 2005, women comprise a majority (53.4%) of the entering freshman class

The number of international students declined from 3,530 in fall 2020 to 3,406 in fall 2021, well below pre-COVID levels of 4,529 in fall 2019, but the number of new international students (new freshmen, new transfers, and new graduate) rebounded from 440 in fall 2020 to 709 in fall 2021, so there is an expectation that the number of international students will stabilize in 2022-23 and slowly recover.

IV. **STONY BROOK UNIVERSITY TO DISTRIBUTE \$26.9M IN EMERGENCY PANDEMIC AID TO STUDENTS**

Thousands of Stony Brook University students will see additional financial aid this year to continue to support them through the ongoing pandemic. Recently, more than 11,150 students who demonstrated high levels of need received \$12.1 million. The funds are part of \$26.9 million in federal emergency aid that will be distributed to Stony Brook students this year as part of a larger higher education emergency relief effort established to cover certain COVID related costs and revenue losses.

v. **\$1.8M NSF GRANT HELPS SBU TEAM EXPLORE CLEAN ENERGY**

A team of researchers in Stony Brook's Department of Materials Science and Chemical Engineering, led by professor T.A. Venkatesh, has been awarded \$1.8 million from the National Science Foundation's (NSF) Designing Materials to Revolutionize and Engineer our Future (DMREF) program. The award will advance our hydrogen knowledge frontier and help enable a marketplace for a clean hydrogen economy. Stony Brook will lead the project in partnership with Stanford University, MIT and Sandia National Lab, in addition to industry partners National Grid and Exxon Mobil.

vi. **GOVERNORS ISLAND COMPETITION UPDATE**

Stony Brook University is one of several global institutions and research centers vying to become the anchor establishment for a climate science-related development project by the City of New York and Trust for Governors Island. The selected institution will become a key partner to the city in positioning itself as a global hub for climate science research and solutions.

With the October 13th deadline for the first-round proposal fast approaching, our core team has been hard at work gathering information from all corners of our university. We have connected with dozens of organizations across New York City as well as academic partners across the globe to support our proposal. Of the more than 50 ideas that were submitted by faculty, students, staff and alumni, 23 provided a one-page description for possible inclusion in the proposal.

We are extremely excited about the opportunity to create a forum for convening stakeholders through a public exchange and marshalling the resources of Stony Brook University, New York City and beyond. The goal will be to develop equitable and inclusive strategies for the mitigation of climate change and for adaptation to expected future climate realities.

vii. **ADVANCEMENT UPDATE**

Since the start of the 2022 fiscal year, \$7.9 million has been generously pledged or contributed by over 1,700 donors. Their investments in our students, research, healthcare and campus programs provide critical support, helping to elevate the University.

Generous contributions since the last update include:

- \$225,000 pledge to the Sherrie Glasser Mayrsohn, Metro Physical Therapy Scholarship in support of graduate students in the School of Health Technology and Management's Physical Therapy Program
- \$200,000 pledge to the Engineering Teaching Lab in the College of Engineering and Applied Sciences
- \$136,500 gift bequest to the Long Island State Veterans Home
- \$100,000 toward the Susan L. Katz Endowed Scholarship Fund for art and writing students
- \$75,000 gift to the Fund to Support The Coastal Ecology and Conservation Research Program
- \$75,000 grant for construction of a Biodiversity/Lemur building complex to help protect the lemur population in Madagascar

- \$50,000 pledge toward the Renaissance School of Medicine Scholarship Fund
- \$50,000 pledge toward the Dr. Joseph W. Woo Endowed Scholarship in Medicine

VIII. UNIVERSITY ACCOLADES AND RANKINGS

STONY BROOK UNIVERSITY RANKED 62ND OVERALL AND 23RD AMONG PUBLIC UNIVERSITIES IN THE *FORBES* 2021 AMERICA'S TOP COLLEGES RANKINGS.

Stony Brook rose significantly since the 2019 rankings, *Forbes'* last since taking a year hiatus due to the COVID-19 pandemic. Stony Brook jumped up 114 places in the overall rankings and 26 places among public universities. According to the methodology, rankings were based on a number of weighted factors, including alumni salary (20%), debt (15%), return on investment (15%), graduation rate (15%), and the *Forbes* American Leaders list (15%). *Forbes* noted that it spent the pandemic year rethinking the way it evaluates the country's top schools, and as a result, lower-cost public universities surged in the rankings, grabbing six of the top 25 spots.

2022 U.S. NEWS & WORLD REPORT BEST COLLEGES LISTING

Stony Brook ranked 93rd among all national universities and 38th among public universities in the *2022 U.S. News & World Report Best Colleges* listing, which assessed 1,466 U.S. bachelor's degree-granting institutions on 17 measures of academic quality. Rankings were based on a wide number of metrics, including class size, the ability to retain and graduate students from different socioeconomic backgrounds, and the average debt levels of graduates.

TIMES HIGHER EDUCATION WORLD UNIVERSITY RANKING

Stony Brook ranked 201st-350th overall and 77th-80th among U.S. institutions.

ARBOR DAY FOUNDATION NAMES STONY BROOK A 2020 TREE CAMPUS HIGHER EDUCATION INSTITUTION

Stony Brook University was recently named a 2020 Tree Campus Higher Education Institution for the eighth consecutive year. Tree Campus Higher Education, a national program launched in 2008 by the Arbor Day Foundation, honors colleges, universities and their leaders for promoting healthy trees and engaging students and staff in the spirit of conservation. To obtain this distinction, Stony Brook met the five core standards for effective campus forest management, including establishing a tree advisory committee, creating a campus tree care plan, dedicating annual expenditures for that campus tree program, observing Arbor Day, and sponsoring student service learning projects.

NSF AWARDS NEARLY \$3M FOR GRADUATE RESEARCH TRAINING IN DATA SCIENCE AND AI

A new National Science Foundation Research Traineeship (NRT) award of nearly \$3 million will enable Stony Brook University to provide interdisciplinary cross-training to PhD students in the data sciences alongside PhD students in the human-centered sciences to detect and address biases in data, models, people and institutions. This innovative five-year training project spans eight departments in **Stony Brook's College of Arts and Sciences** (Departments of Psychology,

Linguistics, Economics, Sociology, Political Science, and Neurobiology and Behavior) and the **College of Engineering and Applied Sciences** (Departments of Computer Science and Applied Mathematics and Statistics). Human-centered scientists will master cutting-edge computational methods that empower their research; they will take bridge courses in computer science as well as data science graduate courses and will earn a graduate certificate in AI. Data science students will earn a certificate in the human-centered sciences; they will learn theories and practices within these disciplines including study designs, associated limitations and ethical issues.

IX. **INDIVIDUAL ACCOLADES**

DOE AWARD AIMS TO ACCELERATE ADVANCEMENTS IN ZERO-EMISSIONS VEHICLES

A research group led by **Esther Takeuchi**, distinguished professor in the Department of Materials Science and Chemical Engineering at Stony Brook and the William and Jane Knapp Endowed Chair in Energy and the Environment, has received an award of more than \$2.2 million, part of a DOE initiative aimed at facilitating new technologies to reduce CO2 emissions from passenger cars and light- and heavy-duty trucks. In addition to Stony Brook researchers, the group will also include participants from Brookhaven National Laboratory (BNL) and Brown University.

Dr. Takeuchi will serve as the principal investigator. Co-investigators include **Amy Marschilok**, associate professor in the Department of Chemistry, **Kenneth Takeuchi**, distinguished teaching professor in the Department of Chemistry, **Carlos Colosqui**, associate professor in the Department of Mechanical Engineering, three scientists from Brookhaven National Laboratory, and a full professor from Brown University.

Stephanie Kelton Named One of Most Creative People in Business by *Fast Company*

Following her June 2020 *New York Times* bestseller, *The Deficit Myth: Modern Monetary Theory and the Birth of the People's Economy*, Economics Professor Stephanie Kelton was recognized for her efforts to bring the concepts of MMT - Modern Monetary Theory - to decision-makers.

Michael Frohman Honored as American Society for Pharmacology and Experimental Therapeutics Fellow

Michael Frohman, distinguished professor and chair of Pharmacological Sciences in the Renaissance School of Medicine, has been named a 2021 American Society for Pharmacology and Experimental Therapeutics (ASPET) Fellow.

X. **RECENT EVENTS**

CONNECTIONS RIBBON CUTTING

A ribbon cutting was held on September 9 for the new faculty/staff lounge at the Charles B. Wang Center.

CELEBRATING 2020 GRADUATES

The University recently hosted an in-person commencement ceremony for our 2020 alumni at LaValle Stadium.

9/11 REMEMBRANCE CEREMONY

A ceremony at the Memorial Arch was held on Friday, September 10, followed by the campus chimes ringing 21 times at 8:46AM, honoring our 21 alumni who lost their lives on September 11, 2001. This year, to mark the 20th anniversary of 9/11, the Memorial Arch was expanded and made more accessible with new landscaping, lighting, and paving, to make the Arch a space for quiet reflection.

SPEECH-LANGUAGE PATHOLOGY PROGRAM CELEBRATES EXPANSION AT NEW STONY BROOK SOUTHAMPTON FACILITIES

The School of Health Technology and Management's (SHTM) Master of Science program in Speech-Language Pathology (SLP) opened its new high-tech facilities at Stony Brook Southampton on Friday, Sept. 17, with an eye toward training the next generation of practitioners in this high-demand field.

XI. UPCOMING EVENTS

PRESIDENTIAL INAUGURATION / INAUGURATION WEEK EVENTS

There is a robust set of inauguration week campus lectures, reception, gallery openings, and other activities taking place from Monday, October 18, through Saturday October 23. Please consult the [schedule](#) and plan to participate in these community events.

HOMECOMING 2021

Join family, friends, alumni and students for Stony Brook's annual homecoming celebration on Saturday, October 23. The Seawolves will take on the Richmond Spiders.

XIV. ATHLETICS UPDATE¹

- Women's soccer student-athlete Chelsie DePonte was selected as a Top 30 honoree for the 2021 NCAA Woman of the Year award. This year, 535 outstanding female college athletes were nominated for this prestigious award. Chelsie is a Business Management major who graduated Summa Cum Laude this past spring.
- Women's soccer has won four consecutive games and is 2-0 to open America East play. The team is looking to win its third straight conference title.
- Football traveled to fourth-ranked Oregon on September 18, marking the highest-ranked FBS opponent the Seawolves have ever faced.
- The 2021-22 men's basketball schedule features a record 17 home games and non-conference road games against national powers Kansas and Florida. The women's basketball

¹ As of September 28, 2021

team under new head coach Ashley Langford will open the season on Nov. 9 against Delaware State before welcoming St. John's on Nov. 14.

- Stony Brook alum Mark Anderson was elevated to interim head coach of the swimming and diving team for the 2021-22 season following the departure of head coach Kerry Smith.