



Stony Brook University

OFFICE OF THE PROVOST AND
SENIOR VICE PRESIDENT FOR ACADEMIC AFFAIRS

TO: University Senate
FROM: Dennis N. Assanis, Provost and Senior Vice President for Academic Affairs
DATE: February 10, 2014

REPORT TO THE UNIVERSITY SENATE

DR. W BRENT LINDQUIST APPOINTED DEPUTY PROVOST

I am very pleased to announce that Dr. W. Brent Lindquist has agreed to serve as Deputy Provost, effective January 27, 2014. For the past two years, Brent has served as Chair of Applied Mathematics and Statistics (AMS). Prior to this appointment, from December 2007 to November 2011, he served as Associate Provost, Acting Provost, and Deputy Provost. He has also served as the Associate Chair of AMS from 1999 through 2007. In 2002, Brent was also elected to serve as the President of the University Senate, a position he held for four years. In his prior role as Deputy Provost, Brent spearheaded the planning effort for the establishment of a branch location in the Songdo region of the Incheon Free Economic Zone in South Korea. He assisted in the development of the annual budgets for the academic sector during a four-year period of significant reductions in state support for the University. He also represented the academic sector on the Project Management Office Committee as part of Project 50 Forward and managed west campus academic space on behalf of the Provost.

Upon his return to the Provost's Office, Brent will continue to work closely with the Provost, the Vice President for Strategic Initiatives and the Deans on administration, financial planning and oversight of academic programs in SUNY Korea, as well as our branch locations in Southampton and Manhattan. He will also assist the Provost in providing oversight of Global Affairs and the School of Professional Development. He will work closely with the Deans, Program Directors and the Provost to prepare and coordinate campus proposals to SUNY, including the review of new academic programs for submission to SUNY and the NYS Education Department. He will coordinate the approval process for cost sharing requests to the Provost's Office for academic, research and community outreach programs. He will oversee the promotion and tenure process and coordinate nominations of Distinguished Professors. Brent will oversee special projects directly at the Provost's discretion, coordinate workflow and provide staff supervision in the Provost's Office. Brent's rich experience in the academic, research, and administrative functions of our University ideally positions him to be an outstanding Deputy Provost.

STEFAN HYMAN APPOINTED ASSISTANT PROVOST FOR ENROLLMENT STRATEGIES, COMMUNICATIONS AND ANALYTICS

I am pleased to inform you that Stefan Hyman has accepted the position of Assistant Provost for Enrollment Strategies, Communications and Analytics, effective January 1, 2014. Stefan has worked at Stony Brook since 2002, leveraging technology, social media and big data to help position Stony Brook University as a global destination for top students. Under his direction, the Undergraduate Admissions Office reinvigorated its web and electronic communications outreach with prospective students, and developed a best-in-class operation that has served as a model for other colleges and universities throughout the nation.

In his expanded role as the Assistant Provost for Enrollment Strategies, Communications and Analytics, Stefan will be responsible for the development of an institutional enrollment communications strategy, aligned with the Provost's Strategic Plan, SUNY 2020 enrollment and financial projections, and other strategic initiatives. He will also utilize available metrics to develop an enrollment analytic model that continuously assesses progress towards enrollment goals. Stefan will continue to supervise web and electronic communications in the recruitment of new undergraduate students, and will look for ways to build upon those programs and activities to meet other institutional objectives. Stefan received his Bachelor's Degree in Musical Studies from SUNY Potsdam and his Master's Degree in Music History from Stony Brook University.

UPDATE ON COLLEGE OF ARTS AND SCIENCES DEAN SEARCH

As you already know, Stony Brook is searching for the next Dean of the College of Arts and Sciences (CAS). CAS is the largest academic unit within the university, consisting of 25 departments, 6 academic programs, and 6 centers. The college offers 36 baccalaureate degrees and 43 minors, and partners with the Graduate School to offer 29 masters degrees and 27 doctoral degrees. The Dean is the leading academic, administrative, and financial officer of CAS. The Dean provides leadership in defining and communicating the College's strategic goals; encourages the recruitment of excellent faculty and staff; and stimulates broad and creative thinking in the curricular development of the various individual programs and collaborative efforts between programs, departments, and centers. The Dean reports to the Provost and serves as a member of the University's senior leadership team.

We are seeking the assistance of the campus community in identifying qualified candidates here at Stony Brook or at other institutions. If you would like to recommend a prospective candidate, please supply the following information: 1) name of individual nominated; 2) current position; 3) current institution; and 4) e-mail address. Please send this information directly to the search firm that has been retained to organize the search at: SBDean@russellreynolds.com. For more information about the search, including the list of individuals serving on the committee, please visit <http://www.stonybrook.edu/commcms/casdean/>.

VICE PROVOST FOR GLOBAL AFFAIRS/DEAN OF INTERNATIONAL ACADEMIC PROGRAMS SEARCH

Dr. William Arens, current Vice Provost for Global Affairs and Dean of International Academic Programs will be stepping down at the end of the spring 2014 semester. Dr. Arens has a long and distinguished tenure with Stony Brook University. He joined Stony Brook's faculty in 1970 as an Assistant Professor after receiving his Ph.D. in Social Anthropology from the University of Virginia. Dr. Arens has served as the Faculty Director of the Human Development Residential College, Director of the Tanzania Study Abroad Program, Chair of the Department of Anthropology, and Associate Dean of the Graduate School. Since 2004, he has served as Dean of International Academic Programs (IAP), which oversees Study Abroad and Exchange Programs. Over time, IAP has incorporated the Intensive English Center and Visa and Immigration Services, as well as responsibilities for the university's Fulbright programs and its International Travel Policy. Furthermore, Dr. Arens has managed the establishment of SUNY's first Confucius Institute, and also oversees the Institutes for Global Studies and Cognitive and Cultural Studies. As Vice Provost for Global Affairs, a position he has held since December 1, 2012, Dr. Arens spearheaded numerous international educational initiatives, as well as collaborated with the academic areas and key administrative offices with respect to diversity, enrollment and risk management efforts. He will continue to serve as Director of the Confucius Institute and Professor in the Anthropology Department.

The Office of the Provost will soon be initiating a search for Dr. Arens' successor. The incumbent, in consultation with the Provost, will work closely with academic units to internationalize the curriculum, develop global study programs and degrees, and promote international educational opportunities both on-campus and overseas. He/she will also further develop and coordinate Stony Brook University's international recruitment and enrollment efforts for undergraduates in collaboration with Admissions and Enrollment Management, as well as assist departments in the international graduate admissions process. Furthermore, he/she will develop communication strategies with respect to Stony Brook University's international programs, support development efforts for international sponsored programs, and serve on the Council on Global Affairs. He/she will also be responsible for study abroad and exchange programs, as well as international student and scholar services.

2014 SBU-BNL SEED GRANT PROGRAM

The Seed Grant program serves to foster collaborative efforts between scientists at the University and BNL. It is a key element for developing synergistic activities that can grow joint research programs that are aligned with the strategic plans of both institutions. For this sixteenth year, a pool of up to \$200K will be distributed to proposals submitted jointly by SBU and BNL scientists. Winning proposals are typically between \$30k and \$50k. Funds become available on July 1, 2014 and should be expended within 18 months of award; uncommitted funds will be returned to the program.

The Office of the VP for Brookhaven Affairs will handle proposals and oversee decisions on awards. Recommendations for awards will be made by an ad-hoc committee of SBU and BNL scientific leaders. Proposals should explain the significance of the project to scientists who are not experts in the field, and should clearly lay out a vision for the strategic contribution an award will make to the research missions of both institutions. Proposals will be judged on the following

criteria: 1) the scientific excellence of the proposal; 2) the benefits of the project to the research missions of Stony Brook and BNL; 3) the budget narrative indicating how the funds will be used; and 4) the opportunities that are created by the project for attracting follow-up external funding.

The deadline for submission of proposals is April 7, 2014 at 5:00 p.m. RFP information and proposal applications are available at <http://www.stonybrook.edu/commcms/bnl/seedgrants.html> Please email your completed proposal package to Laura Lyons, Assistant Vice President for Brookhaven Affairs, at laura.lyons@stonybrook.edu. The Conflict of Interest Form, with appropriate signatures, should be mailed to Laura Lyons, Office of the Provost, Stony Brook University, Administration Building, Suite 407, Stony Brook, NY 11794-1401. All inquiries should be addressed to Laura Lyons at (631)632-4297. Results will be announced in mid-May 2014.

PROFESSORS CINDY CHANG AND PHILLIPA GILL RECEIVE 2014 EARLY CAREER AWARDS FROM NATIONAL SCIENCE FOUNDATION

Dr. Chang's \$400K Early Career Award will fund advanced manufacturing management research in battery production systems. The five-year award, entitled "CAREER: Collaborative Modeling for Distributed Sensing and Real-Time Intelligent Control to Improve Battery Manufacturing, Productivity and Efficiency," was made to Chang to direct a study focusing on the creation of a unique technology that can improve productivity, energy efficiency and save costs in the manufacturing process of batteries. Professor Chang's research areas include manufacturing system modeling and simulation, real-time energy management of manufacturing systems, real-time production control, intelligent maintenance of manufacturing systems and vehicle battery manufacturing and re-manufacturing. Professor Chang joined Stony Brook University's Department of Mechanical Engineering as an Assistant Professor in September 2011. She received her Ph.D. in mechanical engineering from The University of Michigan in 2006. Before joining Stony Brook, she worked in General Motors' Research & Development Center, where she won General Motors Boss Kettering Awards and The Charles L. McCuen Special Achievement Awards in 2005, 2006 and 2008 for her research in improving production efficiency and quality.

Dr. Gill's \$514,000, five-year award entitled "CAREER: Illuminating the Impacts of Internet Censorship with Principled Network Measurement," was made to direct a study focusing on the development of a system for monitoring and measuring Internet censorship around the world. Gill's research will take a look at how nations repurpose Internet protocols and network management products for information control. This unintended use of networking technologies can lead to unpredictable international impact of censorship, and raises many ethical issues when network management products are exported to countries that use them to violate human rights. Prior to joining Stony Brook University as an Assistant Professor in the Department of Computer Science in 2013, Gill was a postdoctoral fellow at The Citizen Lab in the Munk School of Global Affairs at the University of Toronto. She completed her Ph.D. at the University of Toronto in 2012 and holds a M.Sc. and B.Sc. in Computer Science from the University of Calgary. Among her most impressive honors and awards, Gill received the Best Paper Award at the 2013 Internet Measurement Conference for her paper, "Follow the Money: Understanding Economics of Online Aggregation and Advertising" and the Best Presentation Award at the 2011 IBM Workshop for Frontiers of Cloud Computing for her presentation, "Understanding Network Failures in Data Centers: Measurement, Analysis, and Implications."

MITTERMEIER, SAFINA, AND WRIGHT NAMED FINALISTS FOR THE 2014 INDIANAPOLIS PRIZE

Three renowned conservationists on the Stony Brook University faculty, Russell A. Mittermeier, Ph.D., Carl Safina, Ph.D., and Patricia C. Wright, Ph.D., have advanced as finalists for the 2014 Indianapolis Prize, the world's leading award for animal conservation. Selected from a group of 39 nominees, they are among six finalists in the running to receive an unrestricted \$250,000 cash award, the Lilly Medal, and an original work of art that signifies the winner's contributions to saving some of the world's most threatened animals. Stony Brook University's nominees' work spans the globe and represents a broad range of species, including chimpanzees, snow leopards, sea turtles, giant pandas, bats, swans and many more. The Indianapolis Prize jury, made up of distinguished conservation leaders, will determine the winner of the 2014 Indianapolis Prize. The winner will be announced in mid-2014 and honored at the next Indianapolis Prize Gala presented by Cummins Inc., to be held September 27, 2014 in Indianapolis.

Russell A. Mittermeier, Ph.D., a legendary figure in conservation, is president of Conservation International and an adjunct professor in the Department of Anatomical Sciences at Stony Brook University. 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. He was an Indianapolis Prize finalist in 2012, and previously nominated in 2008.

Carl Safina, Ph.D., is an accomplished author and scientist who has been sounding the alarm for the preservation of marine animals and the oceans that house them. 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. Safina was a finalist for the Indianapolis Prize in 2010 and was also a nominee in 2008 and 2012. 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, at Stony Brook University.

Patricia Wright, Ph.D., is the founding director of Centre ValBio and the Institute for the Conservation of Tropical Environments, as well as a Professor of Biological Anthropology at Stony Brook. Early in her career, Wright made history when she discovered the golden bamboo lemur, a species that was then unknown to science and that helped to catalyze the formation of Madagascar's park systems. Wright later secured funding to develop Ranomafana National Park (RNP), now a UNESCO World Heritage Site that encompasses the home of 12 lemur species, some of which are listed among the world's most endangered animals. Wright was a finalist for the 2012 Indianapolis Prize.

POETRY OUT LOUD CONTEST COMES TO SBU FEBRUARY 24, 2014

Since 2006, The National Endowment for the Arts and The Poetry Foundation have sponsored Poetry Out Loud, a contest that encourages the nation's youth to learn about great poetry through memorization and recitation. Poetry Out Loud helps students master public speaking skills, build self-confidence and learn about their literary heritage. The Long Island Regional Competition for this national recitation contest will be held at Stony Brook University on Monday, February 24, 2014 at 5 p.m. in the Charles B. Wang Center Theater. This event is free and open to the public.

SUNY is facilitating this year's contest, with several campuses in addition to Stony Brook hosting regional competitions, including Binghamton, Brockport, Clinton Community College, Cobleskill, Fashion Institute of Technology, New Paltz, Niagara Community College, Oneonta and Onondaga Community College. The top two finalists from each of these regional areas will then compete in the State Finals—to be held at SUNY System Administration in Albany on March 4, 2014—for a chance to represent New York in the National Finals in Washington, DC, April 28-30, 2014.

Each winner at the state level receives \$200 and an all-expenses-paid trip with an adult chaperone to Washington to compete for the national championship. The state winner's school receives a \$500 stipend for the purchase of poetry books. The first runner-up in each state receives \$100, with \$200 for his or her school library. A total of \$50,000 in awards and school stipends is awarded annually at the National Finals.

For more information, contact Ann Ozelis at (631) 632-4360, ann.ozelis@stonybrook.edu, or visit poetryoutloud.org.