

HSC E-NEWS

JUNE 2003

†† STONY BROOK UNIVERSITY HEALTH SCIENCES CENTER †

Norman H. Edelman, M.D., Vice President, Health Sciences Center & Dean, School of Medicine

Stony Brook University hosted its first annual Alumni Weekend June 6-8. This alumni celebration offered an opportunity for our alumni to come back and re-experience our beautiful campus, visit with some of our most knowledgeable faculty, and tour our fascinating research facilities.

This three day event offered an exciting opportunity to showcase the best of what Stony Brook University has to offer. On Friday evening, there was an alumni reception in the Wang Center with a Hawaiian theme. On Saturday, there were campus tours, "hot topic" seminars and a New Orleans style "Party Gras" in the Sports Complex. Sunday concluded this weekend with a bike-a-thon and a special brunch hosted by President Kenny for the Founders Group that includes the first graduating classes from the early 1960's. With both east and west campus actively participating, these were just a few highlights of the activities held on this special weekend.



The program on Saturday carried our Mini-Med School idea campus wide. On east campus, we had a wonderful program featuring faculty from all five schools. Hot topic seminar presenters included Maria Ryan '89 DDS, '98 PhD, School of Dental Medicine; Lorraine Danowski, MSRD, Dietetic Internship Coordinator, School of Health Technology and Management; Martin Karpeh, MD (Surgery), David Krause, PhD (Anatomical Sciences), and Jeffrey Pessin, PhD (Pharmacology) School of Medicine; Kathleen Gorman, RN, MS, ANP, School of Nursing; and Candyce Berger, PhD, School of Social Welfare. The hospital was included by tours of the General Clinical Research Center, with Maria Gelato, MD and Hector Sepulveda, MD; the Blood Bank with Dennis Glanakis, MD; Pharmacology with Jeffrey Pessin, PhD; and even an Emergency Department ambulance as an exhibit.

To round out a full schedule, a Texas barbecue luncheon was held outside on Saturday for all participants on the level 3 HSC Terrace. More than 150 people watched Mike Maione, Director of Volunteer Services do his magic tricks, listened to Norman Vincent on the guitar, and perused the displays hosted by the admissions staff of all five schools in the HSC, the Blood Bank, and Healthcare Teleservices. Following lunch, an excellent wellness fair, hosted by the School of Health Technology and Management provided an educational respite to the weather.

As our first-ever Alumni Weekend, it was a success. It builds on the best of our research and teaching capabilities and sets the stage for a captivating new tradition. As a non-sporting event to balance with Homecoming, this was a great opportunity to welcome

HEALTH SCIENCES CENTER EMPLOYEE SERVICE AWARDS

On April 15, 2003, we celebrated the 4th annual employee service awards recognizing our faculty and staff who have been employed at the Health Sciences Center for 5, 10, 15, 20, 25 and 30 years. An award luncheon was held in the HSC Galleria, with opening remarks by Dr. Norman H. Edelman, Vice President for Health Sciences Center and Dean of the School of Medicine.

Dr. Edelman spoke of his pride in the people who have served the Health Sciences Center so well. He stated, "The employees of the Health Sciences Center have given their hard work, skill and expertise to further the goals of teaching, research, and patient care. Over the years, we have together created a top-ranking and respected facility. I am proud to be here today to honor our loyal employees."

Special note was taken for the employees who have served the Health Sciences Center for 25 and 30 years.

Barry R. Rifkin, D.D.S. Professor, & Dean School of Dental Medicine, presented awards for 30 years of service to:

Paul N. Baer, D.D.S., Professor, Department of Periodontics, School of Dental Medicine
Frances L. Brisbane, Ph.D., Professor & Dean, School of Social Welfare

Peter Williams, Ph.D. Vice Dean for Academic Affairs, School of Medicine presented awards for 25 years of service to:

Linda Benson, Secretary 1, Department of Anatomy
Ann Matassa, Research Technician, Department of Microbiology
James Mazella, Senior Laboratory Technician, Department of Obstetrics and Gynecology
Suzanne Torjussen, Staff Assistant, Department of Preventive Medicine
Eleanor Kra, Clinical Assistant Professor of Health Sciences & Assistant Dean for Administration,
School of Health Technology and Management
Roger Whist, Laboratory Technician, School of Dental Medicine

PROFESSIONAL DEVELOPMENT SEMINAR

The Stony Brook Alumni Association and the Health Sciences Center are proud to present the following workshop to provide you with expertise and advice in your professional life, particularly if you have a private practice. Please read the following for more information. Pre-registration is required.

Wednesday, June 18, 8 am registration, 8:30-11:30 am seminar in Room 306 SAC

Workshop IV

"Establishing a Private Practice" This workshop is aimed at those professionals who are planning for the day when they open their practices. The main topic will be the Importance and Outline of a Business Plan, Getting Ready for Credit, Credit Options, Forms of Legal Business Entities, Regulations, Questions and Answers. Fee \$25/Breakfast included.

The seminar has a registration fee of \$25 to cover expenses. For information please contact the Stony Brook Alumni Relations office in the Health Sciences Center at 631-444-2899 or by e-mail, tansel@notes.cc.sunysb.edu.

THE MATT AND DEBRA CODY CENTER



Cody Center Opening, (left to right): Dr. Norman H. Edelman, Vice President for Health Sciences Center; Debra and Matt Cody, Shirley Strum Kenny, President of Stony Brook University; Bruce Schroffel, CEO of Stony Brook University Hospital; Dr. John Pomeroy, Director of the Cody Center; and Dr. Richard Fine, Chairman of Pediatrics.

Stony Brook University unveiled its new autism center in Port Jefferson Station last week—just the latest expansion of a wide variety of health services designed to meet the clinical needs of the surrounding community and the region while playing a national leadership role in research.

The 4,000 square-foot Matt and Debra Cody Center for Autism and Developmental Disabilities was made possible through a \$2.5 million contribution from the Codys, who have three autistic children. The gift will be supplemented by additional \$500,000 commitments each from the University and the State University of New York system. The Center is located in the Port Jefferson Professional Park on Route 347 at Davis Avenue.

The Cody Center integrates with departments throughout the University, the School of Medicine, and the Hospital. In addition to conducting research into the causes, diagnosis, early detection, and treatment of autism and developmental disabilities, the center also provides diagnostic and psychiatric evaluation, access to medical and clinical specialists, social skills programs, and community and parent training.

"We thank Matt and Debra Cody for their extraordinary generosity and their extraordinary vision," said Stony Brook President Shirley Strum Kenny. "They are truly special people." She announced that of the \$1.4 million recently raised by the University at its annual gala in New York City, \$600,000 has been designated for the Cody Center.

President Kenny was joined at the event by Norman H. Edelman, M.D., Vice President, Health Sciences Center, and Bruce Schroffel, Director and CEO of Stony Brook University Hospital.

"With the world-class research that we conduct in our nationally renowned medical school, we hope to unlock the clues to the causes of autism," Dr. Edelman said. "The Codys are helping to make this happen."

"Their compassion speaks volumes," Schroffel said. "That is the word that comes to mind when I think of Matt and Debra—compassion."

SBU RESEARCHER ACCEPTS PRESTIGIOUS ESTABLISHED INVESTIGATOR AWARD

Danny Bluestein, an Associate Professor in the Department of Biomedical Engineering, was awarded the prestigious Established Investigator Award (EIA) from the American Heart Association. This is a five-year, \$500,000 award, given once a year.

This award is designed to support projects of excellent scientific merit and the research of mid-term investigators with unusual promise who have demonstrated a commitment to the cardiovascular or cerebrovascular science area as indicated by prior publication history and accomplishments. Dr. Bluestein was honored for his efforts to develop a methodology for quantifying and measuring cardioembolic risk (the risk of blood clots that may cause a stroke) that is induced by implantable cardiovascular devices.

The advent of implantable blood re-circulating devices has provided life-saving solutions to patients with severe cardiovascular diseases and end stage heart disease awaiting transplant or death. Left ventricular assist devices were recently shown to be superior to drug therapy, the implantable total artificial heart is showing promise, and prosthetic heart valves are routinely used for replacing diseased heart valves. However, thromboembolism and the attendant risk of cardioembolic stroke remains an impediment to these devices.

Dr. Bluestein's Project entitled "Hemodynamic Platelet Activation and Thromboembolism in Prosthetic Cardiovascular Devices," aims to develop state-of-the-art numerical, experimental, and in vivo tools that will enable to elucidate flow-induced mechanisms leading to thromboembolism in prosthetic devices. With an accountable model for flow induced thrombogenicity developed and validated, the proposed methodology has the potential to transform current devices design and testing practices, leading to substantial time and cost savings during the research and development phase. It will reduce the risks that patients implanted with these devices face, lower the ensuing healthcare costs, and offer viable long-term solutions for the patients.

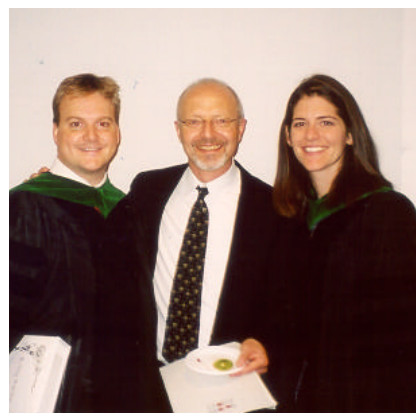
CLINICAL ASSISTANT PROFESSOR NAMED FULBRIGHT SCHOLAR

Jane A. Fox, Clinical Assistant Professor in the School of Nursing, has been appointed a Fulbright Scholar - the first one ever in healthcare who will work in El Salvador to develop and train healthcare providers to meet the pediatric healthcare needs of the country. She will apply time between nursing and medical school faculty to develop and train healthcare providers to meet the pediatric healthcare needs of the country.

"I'm looking forward to this challenge," said Fox. "El Salvador is a nation in need of healthcare resources and infrastructure and I greatly appreciate the opportunity being given to me by the Fulbright Scholar program."

The Fulbright Scholar Program is sponsored by the U.S. State Department and offers grants for college and university faculty and others to lecture and conduct research around the world. Fox will spend between six months to a year in El Salvador beginning January, 2004.

CONGRATULATIONS SCHOOL OF MEDICINE CLASS OF 2003



PLEASE SAVE THE DATE



June 27

School of Health Technology and
Management Convocation 2003, 11:00
am, Staller Center

Stony Brook School of Medicine is proud to announce the Aesculapius Award winners for 2003: **Daniel Baram, Assistant Professor of Medicine**; **Mark Corapi, Associate Professor of Medicine** at Stony Brook, and **Chief of General Internal Medicine** and **Assistant Chair of Medicine** at Winthrop University Hospital; **Rahman Pourmand, Professor of Neurology**; and **Peter Viccellio, Professor of Emergency Medicine**. Their awards were presented at the Recognition Dinner for Affiliated Faculty held on May 20, at the Old Field Club.

Stony Brook was awarded a patent for Virtual Colonoscopy software developed by team members: **Zhengrong Liang, Professor of Radiology and Computer Science**, and **Mark R. Wax, Associate Professor of Radiology**, and led by **Arie E. Kaufman, Professor and Computer Science Chair**.

Evren Azeloglu, first year **Biomedical Engineering, graduate student**, working with **Glenn Gaudette, Research Assistant Professor**, was awarded the "Outstanding Paper Award" at the Society of Experimental Mechanics' Student Symposium on Mechanics and Packaging 2003.

David W. Krause, Professor of Anatomical Sciences, was appointed Distinguished Service Professor and **Fred S. Ferguson, Professor of Children's Dentistry and Associate Professor of Pediatrics**, appointed a Distinguished Teaching Professor. Both Health Sciences Center professors have been cited by the State University of New York Trustees for their outstanding achievements.

Mark C. Henry, Professor & Chair of Emergency Medicine, was selected to receive the Outstanding Contribution in EMS Award. He was selected by the Board of Directors of the American College of Emergency Physicians for this honor.

Q & A

Good communication is two way. Therefore, if you would like to comment respond to topics, or have news to share: HSC_VP@notes.cc.sunysb.edu. Suggestions for future topics are always welcome, as well. Please feel free to email this publication to others who might be interested in what is happening at the Health Sciences Center.

The State University at Stony Brook is an affirmative action/equal opportunity educator and employer. This publication is available in alternative format on request.