THIRTEENTH ANNUAL

Celebration of Faculty and Staff Academic Excellence

THURSDAY, OCT. 20, 2016 | SLEE HALL
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ORDER OF PROGRAM
All awards will be announced by the master of ceremony unless otherwise noted.

Master of Ceremony
Robert Granfield
Vice Provost, Faculty Affairs

Video: “What is Excellence?”

Welcome
Satish K. Tripathi
President

50 Years of Service to UB

UB Excellence in Graduate Student Mentoring Award
Graham L. Hammill
Vice Provost, Graduate Education;
Dean, Graduate School

President Emeritus and Mrs. Meyerson Award for Distinguished Undergraduate Teaching and Mentoring
Andrew M. Stott
Vice Provost and Dean, Undergraduate Education

UB Teaching Innovation Award

UB Exceptional Scholars
Young Investigator Award
Sustained Achievement Award

UB Distinguished Professor
Celebration of Faculty and Staff Academic Excellence

Performance: “Mercury Aqua Mirage” (2014) by Zane Merritt
Jonathan G. Golove: Theremin Cello
Associate Professor, Department of Music
Zane R. Merritt: Electric Guitar
PhD ’16, Music Composition

SUNY Chancellor’s Award for Excellence in:
Classified Service
Laura E. Hubbard
Vice President for Finance & Administration and Interim Vice President for University Life & Services

Professional Service
Laura E. Hubbard
Adjunct Teaching
Teaching

Scholarship and Creative Activities

SUNY Distinguished Ranks
Cristanne C. Miller
SUNY Distinguished Professor; Edward H. Butler Professor of Literature, Department of English

SUNY Distinguished Professor
SUNY Distinguished Teaching Professor
SUNY Distinguished Service Professor

Closing Remarks
Charles F. Zukoski
Provost and Executive Vice President for Academic Affairs

ABOUT TODAY’S MUSICAL PERFORMANCE
Zane Merritt composed “Mercury Aqua Mirage” (2014) in order to broaden the repertoire of the theremin cello in such a way that its part cannot be replicated by other instruments and to explore a range of techniques that are specific to fingerboard instruments, but still evoke the theremin cello’s characteristic ethereal timbre. The guitar was added for additional harmonic and textural content.
50 Years of Service to UB

Mary B. Cassata
*Department of Communication*

An internationally recognized authority on soap operas, Dr. Mary B. Cassata is associate professor emerita of communication and founder and co-director of UB’s pioneering “Project Daytime,” a long-term research endeavor focused on analyzing the daytime television industry from a cultural indicators perspective. Dr. Cassata’s groundbreaking research explores the pivotal role media play in society, and her publications include several award-winning books. She serves as research consultant to various soap operas, has advised television executives and authored trade publications regarding popular shows.

Joseph M. Masling
*Department of Psychology*

Renowned scholar and professor emeritus of psychology, Dr. Joseph Masling has written widely on interpersonal and situational variables influencing projective tests and the empirical study of psychoanalytic concepts. Among his many contributions, he launched and edited the pioneering 10 volume “Empirical Studies of Psychoanalytic Theories” book series. He has been recognized with numerous awards and honors, including the prestigious Bruno Klopfer Award from the Society for Personality Assessment in 1997 and Honorary Membership in the American Psychoanalytic Association in 1999.

UB Excellence in Graduate Student Mentoring Award

Margarita L. Dubocovich
*Department of Pharmacology and Toxicology*

SUNY Distinguished Professor Margarita Dubocovich is the world’s foremost authority on melatonin receptors. Throughout her distinguished career she has been committed to graduate student training and to building a diverse and inclusive community of students, postdoctoral fellows and faculty. She was instrumental in establishing UB’s CLIMB (Collaborative Learning and Integrated Mentoring in the Biosciences) and iSEED (Institute of Strategic Enhancement of Educational Diversity) programs, designed to attract students into STEM fields and provide them with the mentorship needed to succeed.

Mark R. O’Brien
*Department of Biochemistry*

A UB faculty member since 1988, Dr. Mark O’Brien is a leading researcher of the coordinated control of nutritional stress responses in bacteria. A dedicated and generous mentor, he has advised 14 doctoral students, one master’s student and six postdoctoral fellows, and served on 51 thesis committees. Under his guidance and training, Dr. O’Brien’s students have published in top journals, received a variety of UB and national awards, and entered prestigious postdoctoral positions and successful careers after graduating.
Celebration of Faculty and Staff Academic Excellence

UB President Emeritus and Mrs. Meyerson Award for Distinguished Undergraduate Teaching and Mentoring

Laura M. Anderson  
School of Nursing

Dr. Laura Anderson directs the PULSE Healthy Weight Research Team, which emphasizes the holistic treatment of obesity in at-risk and specialized populations. Since joining the nursing faculty in 2013, she has mentored 24 first generation, minority or international undergraduates. These students have gained valuable experiences as co-presenters and co-authors on presentations and papers and many have entered competitive doctoral programs throughout the U.S. Also a licensed psychologist, Dr. Anderson maintains a private practice, specializing in behavioral disorders, anxiety/trauma and obesity.

Barbara J. Bono  
Department of English

UB English professor for 32 years, Dr. Barbara Bono has taught some 8,000 students, and received the SUNY Chancellor’s Award for Excellence in Teaching and the Milton Plesur Student Award for Undergraduate Teaching, twice. Author of “Literary Transvaluation: From Vergilian Epic to Shakespearean Tragicomedy,” she was president of UB’s Phi Beta Kappa for 22 years, director of UB’s Civic Engagement Academy for six years, and is organizer of the region-wide “Bvffalo Bard 2016: 400 Years Since Shakespeare” public humanities event.

Annette W. LeCuyer  
Department of Architecture

Professor Annette LeCuyer received her professional degree in architecture and graduate diploma in architectural history from the Architectural Association in London. A licensed architect in the U.K., she focuses her scholarly work on the integration of design and construction in contemporary architecture. She teaches the required core course in construction technology in the undergraduate curriculum, and coordinates the final design studio in the undergraduate sequence in architecture. In addition, she teaches seminars and design studios in the master of architecture program.
UB Teaching Innovation Award

M. Susan Grinslade
School of Nursing

In her six years at UB, Dr. Susan Grinslade has transformed the School of Nursing’s undergraduate programs. Among her many contributions, she led efforts to revise the BS program, introduced pioneering new quality and safety modules, created a new RN to BS completion program that was recognized by U.S. News & World Report as one of the best online programs in the country, and developed a new pedagogical model, KWLA+R, designed to promote applied learning and increase clinical reasoning skills.

Steven Y. Ko
Department of Computer Science and Engineering

Dr. Steven Ko is a leading researcher in mobile systems who has also established himself as an outstanding teacher. Dr. Ko has pioneered the use of the Android platform to teach advanced topics in computer systems. In addition, he has developed unique software that grades assignments and allows students to test their programming work at home. These innovations have greatly enriched students’ engagement and learning and resulted in Dr. Ko’s classes being among the most popular in the department.

UB Exceptional Scholars

YOUNG INVESTIGATOR AWARD

Samantha Barbas
School of Law

An interdisciplinary scholar with advanced degrees in law and history from Stanford and Berkeley, respectively, Dr. Samantha Barbas is a leading researcher in legal and cultural history who focuses on the regulation of mass media. A prolific scholar, Dr. Barbas has published three books and 14 articles and book chapters—two of which were selected as being among the best articles in arts and entertainment law in 2012 and 2013. Her fourth book is forthcoming later this year.

Qiaoqiang Gan
Department of Electrical Engineering

Since joining UB in 2011, Dr. Qiaoqiang Gan has established himself as an emerging leader in the field of optics and photonics. He has published more than 80 highly cited journal articles and his research has been featured in numerous press releases and highlighted on the National Science Foundation homepage. In 2013, his “Everyday Spectrometer” was recognized as one of five “Innovations That Could Change the Way You Manufacture” by SME (the Society of Manufacturing Engineers).

Jonathan Lovell
Department of Biomedical Engineering

A rising star in the biomedical engineering discipline, Dr. Jonathan Lovell joined the UB faculty in 2012 and has already established a strong publication and funding record. His innovative work on nanovesicles has significant applications in drug delivery and imaging. He has received the most prestigious young investigator awards from both the National Institutes of Health and National Science Foundation—the Early Independence Award and CAREER Award, respectively—as well as the Biomedical Engineering Society Rita Schaffer Young Investigator Award.
Celebration of Faculty and Staff Academic Excellence

Manoranjan Majji
Department of Mechanical and Aerospace Engineering
Since joining UB in 2012, Dr. Manoranjan Majji has become a recognized expert in the navigation, modeling and control of autonomous systems with applications to aerial vehicles and spacecraft. He has received significant support for his research from diverse funding agencies, including AFOSR, DARPA, ONR, NGA and NASA. In recognition of his emerging status in the field, Dr. Majji received the National Geospatial Agency Young Investigator Award in 2014 and the Milton Plesur Excellence in Teaching Award.

Dhaval K. Shah
Department of Pharmaceutical Sciences
A UB faculty member since 2013, Dr. Dhaval Shah is an emerging leader in protein therapeutics, translational research and PK/PD. His research focuses on the discovery and development of novel protein therapeutics for the treatment of cancer and other diseases. The only two-time recipient of the American Association of Pharmaceutical Sciences Outstanding Manuscript Award, he is an internationally recognized scientist who has participated in many national and international conferences. Dr. Shah recently received a $1.5 million NIH ROI grant.

Hua (Helen) Wang
Department of Communication
Dr. Hua (Helen) Wang is a leading scholar in the field of communication related to leveraging entertainment media and digital technologies for health promotion and social change. Her work has been supported by an impressive number of grants from international, national and state agencies and published in top journals. In 2014, she served as conference theme chair for the International Communication Association (ICA), the youngest and most junior scholar in ICA’s history to achieve such recognition.

SUSTAINED ACHIEVEMENT AWARD

Irus Braverman
School of Law
Writing in the nexus of law and anthropology, legal geography and animal studies, Dr. Irus Braverman is internationally recognized for her work on nature, animal captivity and their management. A prolific scholar whose work is published by top journals and presses, Dr. Braverman has received numerous awards and honors including a medal from the Independent Publisher Book Awards, a Ryskamp fellowship from the American Council of Learned Societies, and a 2017 writing fellowship at the Rachel Carson Center for Environment and Society.

Thomas H. Feeley
Department of Communication
A leading health communication specialist, Dr. Thomas Feeley is particularly recognized for his work on organ donation that addresses key communication challenges that lie at the heart of decisions to donate life-saving organs. Dr. Feeley is a prolific author whose work is published in top communication and health sciences journals and supported by an outstanding level of funding for his field. He is frequently sought as a grant reviewer for the National Institutes of Health and as a keynote speaker.

M. Laura Feltri
Department of Biochemistry
Dr. Laura Feltri is an internationally recognized scholar of biochemistry and neurology who works at the forefront of myelination and myelin diseases. Her research has been funded for over 25 years by such sources as the National Institutes of Health and National Multiple Sclerosis Society, and she holds two ROI grants as principal investigator. She has served as associate editor of the Journal of Neuroscience, board member of the Peripheral Nerve Society, and member of many national and international scientific panels.
Murali Ramanathan  
**Department of Pharmaceutical Sciences**

A fellow of the American Association of Pharmaceutical Scientists, Dr. Murali Ramanathan is renowned for his translational and clinical research on the treatment of multiple sclerosis. He has published an impressive 150 journal articles and his work has been continuously supported by federal and private grants. Dr. Ramanathan has received many awards recognizing his significant scientific contributions, including the Whitaker Prize from the Consortium of Multiple Sclerosis Centers and Stephen H. Kelley Award from the National Multiple Sclerosis Foundation.

Kui Ren  
**Department of Computer Science and Engineering**

A fellow of the Institute of Electrical and Electronics Engineers and director of UB’s Ubiquitous Security and Privacy Research Laboratory, Dr. Kui Ren is internationally acclaimed for his pioneering research contributions to cloud and wireless security, cloud storage auditing and crowdsourcing systems. He has published more than 160 articles, which have garnered in excess of 13,000 citations, and received approximately $2 million in grant funding as a primary investigator, including a prestigious National Science Foundation CAREER Award.

Brahm H. Segal  
**Department of Medicine**

An exemplary physician-scientist, Dr. Brahm Segal is renowned for his innovative translational research. He leads an NIH-funded laboratory that studies how the innate immune system responds to infection, injury and the cancer microenvironment and seeks to develop novel therapeutic approaches. Dr. Segal is also an international expert in infections in immunocompromised patients and has had a leadership role in establishing national guidelines. Dr. Segal is an enthusiastic educator who has mentored numerous students, postgraduate trainees and junior faculty.

Doreen Wackeroth  
**Department of Physics**

Since joining UB in 2002, Dr. Doreen Wackeroth has achieved international recognition in the field of theoretical particle physics. Dr. Wackeroth’s highly cited research has been consistently funded by the NSF, and she is frequently invited to speak to national and international audiences. In recognition of her outstanding contributions, Dr. Wackeroth was elected a fellow of the American Physical Society, was recently appointed a Fermilab Distinguished Scholar, and received a highly competitive NSF CAREER Award and the SUNY Research Foundation’s Rising Star Award.
UB Distinguished Professor

Janet R. Morrow  
*Department of Chemistry*

Dr. Janet Morrow is an internationally acclaimed researcher in the field of bioinorganic chemistry who focuses on transition metal ion and lanthanide ion complexes in medicine and biomedical imaging. She has a sustained funding record from the National Science Foundation (NSF) and National Institutes of Health and is associate editor of *Inorganic Chemistry*, the leading journal in her field. Her research contributions have been recognized with many honors, including the prestigious American Chemical Society Schoellkopf Medal, Alfred P. Sloan fellowship, NSF Special Award for Creativity, and Korea Advanced Institute of Science and Technology Chemistry Lectureship Award.

SUNY Chancellor’s Awards for Excellence

SUNY CHANCELLOR’S AWARD FOR EXCELLENCE IN CLASSIFIED SERVICE

Barbara Hammer  
*Campus Operations*

A cleaner at UB for more than six years, Barbara Hammer is widely praised as diligent and dedicated to her duties while consistently maintaining a personable and positive attitude. Renowned for her great attention to detail, Ms. Hammer is lauded by UB faculty and staff as extremely dependable and productive, consistently completing her daily custodial tasks in a timely fashion and actively seeking to address any special concerns or issues related to building maintenance and cleaning. She was particularly diligent during a months-long construction project in Clemens Hall, ensuring the building and hallways remained clear of debris.

Carol Lennox  
*Campus Operations*

A janitor at UB for more than 31 years, Carol Lennox is praised by faculty and staff for her friendly attitude, dedicated and meticulous work, and willingness to go above and beyond the scope of her day-to-day responsibilities. Maintaining a consistent focus on the health and safety of students, faculty, staff and visitors who use the buildings where she is assigned, Ms. Lennox frequently personally addresses safety concerns such as broken elevators and buckled flooring. Among her many significant accomplishments, Ms. Lennox saved a department thousands of dollars by discovering a way to clean seemingly unusable dry erase boards.
Mary O’Brien
Department of Political Science
The coordinator of Graduate Programs for more than five years, Mary O’Brien is revered and often relied upon by supervisors, colleagues and students for her expertise regarding the graduate program and all relevant university and SUNY policies that may impact political science students, and for her extensive knowledge of her home department more broadly. Among her many and varying responsibilities, Ms. O’Brien tracks graduate program policies, coordinates departmental events, assists in job searches, trains new staff, updates a website, gathers data and assists in dossier preparation. She also helps cover vacant positions within and outside her department.

SUNY CHANCELLOR’S AWARD FOR EXCELLENCE IN PROFESSIONAL SERVICE

David G. Costello
School of Management
As director of information technology and assistant dean in UB’s School of Management, David Costello’s wide-ranging responsibilities include classroom support, project management for all major technology-based projects for the school and facilities management. Mr. Costello supports and maintains the school’s infrastructure of telecommunications and more than 450 computers and, 13 technology-equipped classrooms, and a 30 workstation student computer lab with nine student lab consultants. He is responsible for databases that support critical school operations, oversees all applications contributing to the functionality of the school’s website, and formulates the school’s IT strategy and network security protocols.

Elizabeth R. Harding
Department of Medicine
As executive director for resource management in the largest department in the Jacobs School of Medicine and Biomedical Sciences, Elizabeth Harding provides administrative support to division chiefs, vice chairs and the department chair. Her responsibilities include managing academic finances, including sponsored research; directing implementation of departmental strategic plans; coordinating faculty recruitment for both academic and clinical practice; and mentoring staff. She started her UB career as assistant to the dean of the dental school and also held appointments with the School of Management and Department of Ophthalmology. She joined the Department of Medicine in 2001 and assumed her current position in 2007.

Christina R. Hernandez
Academic Affairs
As senior associate vice provost for administration and finance, Christina Hernandez has demonstrated an outstanding ability to manage the sizable financial, human and facility resources of academic affairs. Among her many significant contributions, Ms. Hernandez developed a collaborative and transparent financial planning, budget development and monitoring process for the academic affairs senior leadership team. In addition, she has played a vital role in several key university initiatives, including HUB implementation, the creation of Finish in 4 and the Office of Enrollment Management, Heart of the Campus renovations, and the development of UB’s Blackstone LaunchPad operational organization.
Celebration of Faculty and Staff Academic Excellence

Kara Saunders
University Registrar

University registrar since 2010, Dr. Kara Saunders serves as a critical academic officer whose responsibilities range from the oversight of minute details for each individual student record to the vast obligation to seat the thousands of courses offered at UB each semester. Renowned for her deep institutional knowledge, professionalism, creativity and ability to collaborate across units, Dr. Saunders oversees a broad array of vital academic duties, including certifying student degrees, protecting the privacy of student records, upholding the university calendar, determining student standing and exceptions, and serving as legal custodian of all student records current and past.

Roberta (Robin) Sullivan
Center for Educational Innovation

Online learning specialist and instructional designer since 1998, Roberta (Robin) Sullivan is responsible for researching and implementing innovative teaching and learning methodologies. She helps facilitate a university-wide culture of exploration and dialogue around online education by employing online resources and professional development opportunities to facilitate the integration of emerging technology tools into instruction. Among her many contributions, she developed and implemented the Tools of Engagement Project, encouraging faculty and staff across the SUNY system to reflect on creative uses of online instructional technologies. Ms. Sullivan was also recognized recently with a SUNY award for excellence in instructional support.

Radhika Suresh
Graduate School of Education

As assistant dean for enrollment management, Dr. Radhika Suresh provides leadership for the enrollment management function in the Graduate School of Education. Hired in 2002 to reconceptualize admissions, she has successfully centralized recruitment and admissions for four academic departments with 90 degree programs, as well as student services to new students. Dr. Suresh works closely with faculty, faculty committees and the dean on student enrollment policy formulation and implementation to facilitate data-driven decision-making. She has successfully established a comprehensive enrollment management system that has helped the school better navigate the enrollment challenges in the field of education.

Cheryl B. Williams
University Libraries

As University Libraries’ human resources officer since 2009, Cheryl Williams has been integral in creating a supportive work environment, developing opportunities for employees and streamlining the workflow of the Human Resources Office. Ms. Williams plans, develops, establishes, implements and administers the personnel and human resources management functions of University Libraries. As the libraries’ UBJobs hiring manager, Ms. Williams is responsible for implementing best practices throughout the recruitment process and ensuring compliance with established policies, procedures and regulatory guidelines, as well as federal, state and local employment laws. In addition, she helped lead the libraries’ strategic planning process.
SUNY CHANCELLOR’S AWARD FOR EXCELLENCE IN ADJUNCT TEACHING

Paul Schifferle  
Department of Mechanical and Aerospace Engineering

Since 2002, Paul Schifferle, senior director of programs at Calspan Aerospace and an FAA licensed pilot and designated engineering representative, has helped prepare more than 1,000 UB students to enter the aerospace engineering profession. A highly regarded instructor and frequent career mentor for students, Mr. Schifferle uses his nearly three decades of industry experience to connect theoretical concepts to their real-world applications in the classroom. Recognizing the importance of preparing students for career success, Mr. Schifferle incorporates weekly professionalism discussions into his classes on topics such as professional decorum, interviewing skills, and verbal and written communication.

Katharina Dittmar  
Department of Biological Sciences

A prolific and accomplished scholar who is praised by colleagues and students as an excellent and innovative teacher, Dr. Katharina Dittmar is focused on developing her students’ ability to conceptualize, rather than memorize, the material she presents. She was instrumental in developing and implementing a new “Evolutionary Biology” (BIO 200) course that incorporates more experiments and data collection and analysis. Supported by grants from NSF (co-investigator with B. Ramamurthy and J. Poulin) and SUNY, Dr. Dittmar contributed to the development of PopWorld, an evolutionary genetics-focused virtual learning environment that has become the centerpiece of the BIO 200 population genetics lab.

SUNY CHANCELLOR’S AWARD FOR EXCELLENCE IN TEACHING

Mark Bartholomew  
School of Law

Professor in the School of Law, Mark Bartholomew is an internationally renowned scholar of intellectual property, particularly in the areas of copyright, trademark and rights of publicity. His latest project is a cross-disciplinary analysis of the legal and social consequences of online advertising techniques and strategies. Highly regarded by his students and fellow faculty as an outstanding and innovative educator, Professor Bartholomew uses technology to enliven his classes, acquaint students with emerging issues in his field and improve feedback, while creating richly contextualized problem scenarios to develop students’ professional skills and practical judgment.

Chang Wen Chen  
Department of Computer Science and Engineering

Dr. Chang Wen Chen is an internationally renowned scholar and pioneer in the field of mobile wireless video and a fellow of the Institute of Electrical and Electronics Engineers and SPIE, the International Society for Optical Engineers. Dr. Chen’s sustained and well-funded research has resulted in seminal contributions across several areas, including digital image, video and multimedia analysis, coding, and transmission; social media and smartphone video; and image-based cardiac motion analysis. In recognition of his outstanding research achievements, Dr. Chen received the prestigious Alexander von Humboldt Award as well as many other national and international honors and recognitions.
Jeffrey Errington  
Department of Chemical and Biological Engineering

Dr. Jeffrey Errington is one of the premier practitioners of molecular simulation in his field. He has made significant contributions to molecular modeling methods and simulations that have resulted in important advancements in our understanding of numerous physical phenomena, including wetting; phase behavior of ionic liquids; properties of asphaltenes; and thermodynamic, structural and kinetic aspects of nanoscopic systems. Dr. Errington is known in particular for developing the “Transition-Matrix Monte Carlo” method that is used by molecular modeling practitioners around the world. His highly cited scholarship is published in many of the most prestigious journals in his field.

Mark G. Frank  
Department of Communication

The chair of the Department of Communication, Dr. Mark Frank is an internationally renowned expert on nonverbal communication, emotion and deception. Funded by grants totaling more than $5 million from top federal agencies, Dr. Frank’s seminal research has led to breakthroughs in understanding and detecting deceitful behavior, greatly impacting security and policing practices. Dr. Frank’s expertise has been sought by security and law enforcement agencies from around the world, ranging from police and sheriff’s departments in New Jersey and Los Angeles, to the Federal Bureau of Investigation, United States Department of Justice, National Security Agency and Scotland Yard.

Jeffrey Lackner  
Department of Medicine

As director of UB’s Behavioral Medicine Clinic, Dr. Jeffrey Lackner is considered a leading authority on brain-gut interactions underlying irritable bowel syndrome (IBS). His innovative and impactful research focuses primarily on developing and testing non-drug treatments for IBS. Over the past eight years alone, Dr. Lackner has received as a principal investigator more than $11 million in NIH funding, including an $8.9 million multisite trial which is the largest award of its type ever awarded to UB. This trial seeks to establish the immediate and long-term efficacy of behavioral treatment and the biobehavioral mechanisms underlying treatment response.

Hui Meng  
Department of Mechanical and Aerospace Engineering

A fellow of the American Institute for Medical and Biological Engineering, Dr. Hui Meng is an internationally renowned leader in two distinct, interdisciplinary fields: neurovascular hemodynamics and experimental turbulence research. Her significant contributions have led to important advancements in the understanding, diagnostics and endovascular treatment of brain aneurysms; in biofluid mechanics as related to vascular diseases; and in holographic measurement of particle-laden turbulent flows. Dr. Meng’s innovative research has been funded by more than $17 million in grants and she has garnered numerous recognitions, including a prestigious Alfred P. Sloan Foundation Fellowship, NSF CAREER Award and NIH Quantitative Research Career Award.
SUNY Distinguished Ranks

SUNY DISTINGUISHED PROFESSOR

Anne B. Curtis
Department of Medicine

Dr. Anne Curtis is one of the world’s foremost clinical cardiac electrophysiologists whose pioneering work has transformed the study and treatment of cardiac rhythm disorders. Her groundbreaking research, and in particular her participation and leadership in multicenter clinical trials, have resulted in profound improvements in the treatment and care of heart patients, such as the widespread use of biventricular pacemaker therapy for the treatment of heart failure and heart block and the establishment of guidelines for patients with atrial fibrillation that have been adopted and endorsed by cardiologists worldwide. In recognition of the significance and impact of her work, Dr. Curtis has received numerous awards and honors, including the Walter Bleifeld Memorial Award for Distinguished Work in Clinical Research and the Distinguished Fellowship Award from the International Academy of Cardiology. She is president of the Cardiac Electrophysiology Society, vice president of the Association of University Cardiologists and former president of the Heart Rhythm Society.

Stephen L. Dyson
Department of Classics

A fellow of the Society of Antiquaries of London and former president of both the Archaeological Institute of America and Classical Society of the American Academy in Rome, Dr. Stephen Dyson is one of the world’s leading authorities on Roman and classical archaeology and one of the most distinguished and broadly accomplished Roman archaeologists in North America. Spanning more than 50 years, Dr. Dyson’s vast body of scholarship has been transformative across a remarkably broad range of classical archaeology subfields, including Roman imperial history and historiography, the archaeology of Sardinia and ancient Rome, the development of the Italian countryside and the history of classical archaeology. Dr. Dyson’s numerous pioneering contributions include his early work on utilitarian pottery at the Dura-Europa and Cosa excavations, his mapping of the Roman settlement in the Ager Cosanus, his discovery and exploration of Roman villas in the Mediterranean, and his comprehensive study of Rome’s evolution as an imperialist power.
Marilyn E. Morris  
*Department of Pharmaceutical Sciences*

A distinguished pharmaceutical scientist recognized globally for her groundbreaking research contributions to drug therapy, clinical care and public health, Dr. Marilyn Morris is a fellow of the American Association for the Advancement of Sciences and the American Association of Pharmaceutical Sciences. A leader in the pharmaceutical field, she is past president of the American Association of Pharmaceutical Scientists, a member of advisory committees for the FDA and EPA, and an elected executive committee member of the International Pharmaceutical Federation’s Board of Pharmaceutical Sciences. Dr. Morris is one of the world’s preeminent scholars in membrane transport proteins, their influence on the pharmacokinetics and pharmacodynamics of drugs, and their use as therapeutic targets. Among her numerous seminal contributions are her work on the characterization of biological drug transporters and her groundbreaking research on the role of dietary flavonoids in disease prevention and drug interaction and resistance, which has enormous implications for cancer treatment and future cancer research.

Jean Wactawski-Wende  
*Department of Epidemiology and Environmental Health*

A renowned epidemiologist and a global leader in women’s health research, Dr. Jean Wactawski-Wende, dean of the School of Public Health and Health Professions and professor of epidemiology and environmental health, is a member of the American Epidemiological Society and one of UB’s leading researchers. She has served as principal investigator on dozens of important studies focused on cancer, osteoporosis and periodontal disease in postmenopausal women and reproductive health issues in younger women that have transformed women’s health care research and practice in the U.S. and around the world. Of particular note is her leadership role in the landmark Women’s Health Initiative (WHI). One of the largest clinical studies ever undertaken in the U.S., involving more than 162,000 women nationwide, WHI was launched in 1993 by the National Institutes of Health to address the causes of disease and death in postmenopausal women, and continues to have a profound and lasting impact on women’s health worldwide.
SUNY DISTINGUISHED TEACHING PROFESSOR

Reid R. Heffner, Jr.
Department of Pathology and Anatomical Sciences

Dr. Reid Heffner is a dedicated teacher, renowned expert in curricular development and pedagogical innovation, and outstanding clinician in the field of pathology. In his 40-plus-year career at UB, Dr. Heffner has taught more than 9,000 medical and dental students. In addition, he has educated and mentored many medical residents and fellows, serving with distinction as residency program director of both the pathology and neuropathology programs for approximately 20 years. A highly engaging professor whose teaching style bridges the classroom-to-clinic chasm and promotes critical thinking and independent learning, Dr. Heffner has received numerous student-nominated honors, including the Louis and Ruth Siegel Teaching Award three times, a 2007 Special Recognition for Teaching and election as a faculty member to Alpha Omega Alpha. Dr. Heffner has distinguished himself in leadership capacities at UB and professionally, and played a leading role in the design and implementation of UB’s innovative and integrative organ-based medical curriculum in 2001.

Joseph C. Mollendorf
Department of Mechanical and Aerospace Engineering

A fellow of the American Society of Mechanical Engineers, Dr. Joseph Mollendorf is an exceptional researcher and an innovative and inspiring professor. Throughout his more than 40 years at UB, through his classes, role as engineering machine shop supervisor and extensive mentorship of students, he has excelled at guiding students in the connection of complex theoretical concepts to practical applications. Of particular note is his pioneering service learning course, “Assistive Device Design,” which was supported by a competitive National Science Foundation grant for 22 years. Since 1989, more than 700 engineering students have participated in the course, developing devices that improve the quality of life for hundreds of people with disabilities and their families. To date, five devices have been awarded patents. In addition to his work with undergraduate engineering students, he has advised numerous graduate students who have gone on to achieve success in higher education and industry, and has built a productive, interdisciplinary research program.
SUNY DISTINGUISHED SERVICE PROFESSOR

Mark J. Lema
Department of Anesthesiology

Internationally renowned for his excellence as a clinician and scholar, Dr. Mark Lema is a leading authority in pain management and end-of-life care. Through his dedicated and sustained service to his profession, university and community, he has had a significant impact on the field of anesthesiology, national policy and practice, and his university. Among his many notable service and leadership achievements, Dr. Lema served as president of the American Society of Anesthesiologists and American Society of Regional Anesthesia and Pain Medicine, treasurer of the World Federation of Societies of Anesthesiologists, and numerous committees and task forces, including the U.S. Health and Human Services’ Safe Surgery Task Force. Dr. Lema’s exceptional record of service has earned him an array of awards and honors including a Congressional recognition by U.S. Representative Brian Higgins and distinguished service awards from the American Society of Anesthesiologists, New York State Department of Health and New York State Society of Anesthesiologists.
Sampling of National Faculty Awards and Recognitions: 2015-16

Praveen R. Arany
Oral Biology
Dr. Horace Furumoto Innovations Young Investigator Award
American Society for Laser Medicine and Surgery

Rajan Batta
Industrial and Systems Engineering
Award for Technical Innovation in Industrial Engineering
Institute of Industrial and Systems Engineers

Paul T. Bauman
Mechanical and Aerospace Engineering
CAREER Award
National Science Foundation

Edward M. Bednarczyk
Pharmacy Practice
Fellow
American Pharmacists Association–Academy of Pharmaceutical Research and Science

Jason B. Benedict
Chemistry
CAREER Award
National Science Foundation

Ralph H. Benedict
Neurology
Arthur Benton Mid-Career Award
International Neuropsychological Society

Susan E. Bennett
Rehabilitation Science
Lifetime Achievement Award
Consortium of Multiple Sclerosis Centers

Michael Boucai
Law
Dukeminier Award
Williams Institute

Irus Braverman
Law
Carson Writing Fellowship
Rachel Carson Center for Environment and Society

Irus Braverman
Law
Senior Fellow
Institute for Advanced Study, Central European University

Michel Bruneau
Civil, Structural and Environmental Engineering
Raymond C. Reese Research Prize
American Society of Civil Engineers

Susan K. Cahn
History
John R. Betts Honor Address
North American Society for Sport History

Nancy Campbell-Heider
Nursing
Fellow
American Academy of Nursing

Nancy Campbell-Heider
Nursing
Fellow
International Academy of Addictions Nursing

Yu-Ping Chang
Nursing
Fellow
Gerontological Society of America

Luis A. Colón
Chemistry
Award for Encouraging Disadvantaged Students into Careers in the Chemical Sciences
American Chemical Society
Luis A. Colón  
Chemistry  
Fellow  
American Association for the Advancement of Science

John L. Crassidis  
Mechanical and Aerospace Engineering  
J. Leland Atwood Award  
American Institute of Aeronautics and Astronautics

Stephanie Davidson and Georg Rafailidis  
Architecture  
Architecture +Workspace Jury Award  
Architizer A+ Awards

Stephanie Davidson and Georg Rafailidis  
Architecture  
Best of Canada Design Award for Best Hospitality  
Canadian Interiors

Catherine N. Dulmus  
Social Work  
Fellow  
Society for Social Work and Research

Liang Feng  
Electrical Engineering  
Young Investigator Program Award  
Army Research Office

Jing Gao  
Computer Science and Engineering  
CAREER Award  
National Science Foundation

James A. Gardner  
Law  
Académico Correspondiente  
National Academy of Law, Córdoba, Argentina

Lise Gelernter  
Law  
Member  
National Academy of Arbitrators

Robert J. Genco  
Oral Biology  
Distinguished Scientist Award  
American Association for Dental Research

Michael Glick  
Oral Diagnostic Sciences  
William J. Gies Editorial Award  
American Association of Dental Editors and Journalists

Omer Gokcumen  
Biological Sciences  
Gabriel W. Lasker Award  
Human Biology

Paul D. Gollnick  
Biological Sciences  
Fellow  
American Academy of Microbiology

Venu Govindaraju  
Computer Science and Engineering  
Fellow  
National Academy of Inventors

Carla R. Jungquist  
Nursing  
Fellow  
American Academy of Nursing

William J. Jusko  
Pharmaceutical Sciences  
Doctor Honoris Causa  
Paris Descartes University

Dimitrios Koutsonikolas  
Computer Science and Engineering  
CAREER Award  
National Science Foundation

Venkat Krovi  
Mechanical and Aerospace Engineering  
Fellow  
American Society of Mechanical Engineers
Cagatay Kutluhan
Mathematics
Membership
Von Neumann Fellowship
*Institute for Advanced Study, Princeton*

Satyan Lakshminrusimha
Pediatrics
Mentor of the Year Award
*Eastern Society for Pediatric Research*

Richard L. Lamb
Learning and Instruction
Early Career Research Award
*National Association for Research in Science Teaching*

John J. Leddy
Orthopaedics
Best Overall Research Award
*American Medical Society for Sports Medicine*

Kenneth E. Leonard
Psychiatry
Distinguished Scientific Contributions Award
*American Psychological Association Society of Addiction Psychology*

Jun-Xu Li
Pharmacology and Toxicology
Joseph Cochin Young Investigator Award
*College on Problems of Drug Dependence*

Haiqing Lin
Chemical and Biological Engineering
CAREER Award
*National Science Foundation*

Jonathan Lovell
Biomedical Engineering
CAREER Award
*National Science Foundation*

Jonathan Lovell
Biomedical Engineering
Rita Schaffer Young Investigator Award
*Biomedical Engineering Society*

Stephen McCaffery
English
Award for Outstanding Sound Design/Composition,
General Theatre Division
*Dora Mavor Moore Awards*

Ellen T. McGrath
University Libraries
Renee D. Chapman Memorial Award for Outstanding Contributions in Technical Services Law Librarianship
*American Association of Law Libraries*

Marilyn E. Morris
Pharmaceutical Sciences
Innovation in Biotechnology Award
*American Association of Pharmaceutical Scientists*

Nnedi Okorafor
English
Nebula Award for Best Novella
*Science Fiction and Fantasy Writers of America*

Paras N. Prasad
Chemistry
Gold Medal of the Society
*SPIE*

Chunming Qiao
Computer Science and Engineering
Distinguished Technical Achievement Award
*IEEE Communications Society Communications Switching and Routing Technical Committee*

Deborah Raines
Nursing
Leading Stars in Education Award
*Elsevier*

Thomas P. Ralabate
Theatre and Dance
President’s Award
*Dance Masters of America*
William J. Rapaport  
*Computer Science and Engineering*  
Barwise Prize  
*American Philosophical Association*

Deborah E. Reed-Danahay  
*Anthropology*  
Jean Monnet Chair  
*European Union*

Michael A. Rembis  
*History*  
Fulbright Specialist Roster  
*Bureau of Educational and Cultural Affairs*

Kui Ren  
*Computer Science and Engineering*  
Fellow  
*Institute of Electrical and Electronics Engineers*

Chris S. Renschler  
*Geography*  
Fulbright Fellowship  
*Bureau of Educational and Cultural Affairs*

Steven D. Schwitzberg  
*Surgery*  
Distinguished Service Award  
*Society of American Gastrointestinal and Endoscopic Surgeons*

Robert G. Shibley  
*Architecture*  
Fellow  
*American Institute of Certified Planners*

Jin Young Song  
*Architecture*  
Unbuilt Residential Jury Award  
*Architizer A+ Awards*

Despina Stratigakos  
*Architecture*  
Member  
*Institute for Advanced Study, Princeton*

Mark T. Swihart  
*Chemical and Biological Engineering*  
Fellow  
*American Association for the Advancement of Science*

Cristian I. Tiu  
*Finance*  
Fellow  
*TIAA Institute*

Robert G. Wahler  
*Pharmacy Practice*  
Teacher of the Year  
*American Association of Colleges of Pharmacy*

Claude E. Welch  
*Political Science*  
Human Rights Distinguished Scholar Award  
*International Studies Association*

Andrew S. Whittaker  
*Civil, Structural and Environmental Engineering*  
Fellow  
*American Society of Civil Engineers*

Victoria W. Wolcott  
*History*  
Fellowship  
*National Endowment for the Humanities*

Ewa P. Ziarek  
*Comparative Literature*  
Honorary Degree  
*Institute for Doctoral Studies in the Visual Arts*

Robert Zivadinov  
*Neurology*  
Silver Medal Award  
*International Society for Neurovascular Disease*
Promoted and/or Tenured Faculty: 2015-16

Stephen Abel, Associate Professor  
Periodontics and Endodontics

Dan E. Albertson, Associate Professor  
Library and Information Studies

Ana Mariella Bacigalupo, Professor  
Anthropology

Samantha Barbas, Professor  
Law

Rebecca Belford, Associate Librarian  
University Libraries

Yekaterina Bezrukova, Associate Professor  
Organization and Human Resources

Ira J. Blader, Professor  
Microbiology and Immunology

Iman Borazjani, Associate Professor  
Mechanical and Aerospace Engineering

Margaret S. Brandwein-Gensler, Professor  
Pathology and Anatomical Sciences

David L. Bruce, Associate Professor  
Learning and Instruction

Laura Chiesa, Associate Professor  
Romance Languages and Literatures

Beata M. Csatho, Professor  
Geology

David Dietz, Associate Professor  
Pharmacology and Toxicology

Grace Dy, Associate Professor  
Medicine

Chester H. Fox, Professor  
Family Medicine

Ling-Yu Guo, Associate Professor  
Communicative Disorders and Sciences

Marc S. Halfon, Professor  
Biochemistry

Daniel B. Hess, Professor  
Urban and Regional Planning

Sarah Holstein, Associate Professor  
Medicine

Sahn-Wook Huh, Associate Professor  
Finance

Erin Kearney, Associate Professor  
Learning and Instruction

Arun Lakshmanan, Associate Professor  
Marketing

Chad D. Lavin, Associate Professor  
English

Chunhao Li, Professor  
Oral Biology

Jun-Xu Li, Associate Professor  
Pharmacology and Toxicology

Charlotte Lindqvist, Associate Professor  
Biological Sciences

Donald E. Mager, Professor  
Pharmaceutical Sciences

James L. Maynard, Librarian  
University Libraries

Theresa McCarthy, Associate Professor  
Transnational Studies

Mary McVee, Professor  
Learning and Instruction
Celebration of Faculty and Staff Academic Excellence

2016

Tara J. Melish, Professor
Law

Andrew S. Murkin, Associate Professor
Chemistry

Chuckwumere E. Nwogu, Professor
Surgery

Heather M. Ochs-Balcom, Associate Professor
Epidemiology and Environmental Health

Jamie M. Ostrov, Professor
Psychology

Jessica Owley, Professor
Law

Kelly L. Patterson, Associate Professor
Social Work

David Poulsen, Professor
Neurosurgery

Rahul Rai, Associate Professor
Mechanical and Aerospace Engineering

Krishna Rajan, Professor
Materials Design and Innovation

Kui Ren, Professor
Computer Science and Engineering

Xuefeng Ren, Associate Professor
Epidemiology and Environmental Health

Sarah A. Robert, Associate Professor
Learning and Instruction

David Salac, Associate Professor
Mechanical and Aerospace Engineering

Steven D. Schweitzberg, Professor
Surgery

Raj Sharman, Professor
Management Science and Systems

Ranjit Singh, Associate Professor
Family Medicine

Satpal Singh, Professor
Pharmacology and Toxicology

Korydon H. Smith, Professor
Architecture

Corrie Stone-Johnson, Associate Professor
Educational Leadership and Policy

Despina M. Stratigakos, Professor
Architecture

Moises Sudit, Professor
Industrial and Systems Engineering

Noreen von Cramon-Taubadel, Associate Professor
Anthropology

Eunice Wang, Associate Professor
Medicine

Hua (Helen) Wang, Associate Professor
Communication

Le Wang, Professor
Geography

Peihong Zhang, Professor
Physics

Eva Zurek, Professor
Chemistry
ON THE COVER: The Hayes Hall clock tower was repainted and the clock mechanisms cleaned and repaired as part of the 2016 grand reopening of Hayes Hall, an iconic building with a unique story.