



250TH ANNIVERSARY COMMENCEMENT



# President's Message



Dear Graduates,

The day you have been waiting for, hoping for, working toward, struggling to reach, has finally arrived. Today you are receiving a Rutgers degree. Congratulations! I join those who have helped you along the way to this day of fanfare, including your faculty mentors, your fellow students, your friends and loved ones, in applauding you for all the hard work and perseverance that have made this milestone moment possible. I hope you and your guests will enjoy our historic 250th Anniversary University Commencement, at which we have the honor of welcoming President Barack Obama to join us in celebrating all that you have accomplished here.

Of course, it is not Rutgers' goal simply to prepare you for this great day—we have, I hope, prepared you for the many days and decades to come. Your Rutgers degree reflects your readiness to pursue opportunities and address problems that will present themselves over the years. We haven't given you all the answers, but I hope we have further refined your habits of critical thinking, stoked your passion for lifelong learning, and inspired you to take an active, productive role in your communities and in the larger world.

Let me also take this moment to welcome you into the family of Rutgers alumni, now more than 480,000 strong, who are putting their Rutgers education to work. We hope you will always remain engaged with your alma mater, and you have our assurance that we will continue striving to build a university of ever-greater distinction and impact.

As you, our 250th Anniversary class, enter new phases of your lives, please know that you go forth from Rutgers with our pride in your achievements, our fondest wishes for successful lives and careers, and, again, our congratulations.

Sincerely,

Robert Barchi

President

Rutgers, The State University of New Jersey

# Order of Exercises

#### ACADEMIC PROCESSION

Rutgers Wind Ensemble from the Mason Gross School of the Arts *Professor Kraig A. Williams, Conductor* 

#### BOARD OF GOVERNORS' WELCOME

Mr. Greg Brown Chair of the Board of Governors

#### NATIONAL ANTHEM

Members of the Rutgers University Choirs *Dr. Patrick G. Gardner, Conductor* 

#### PRESIDENT'S GREETING

Dr. Robert Barchi President, Rutgers University

#### CONFERRING OF HONORARY DEGREES

Dr. Robert Barchi President, Rutgers University

#### COMMENCEMENT ADDRESS

President Barack Obama 44th President of the United States

#### "THE OLD QUEENS BELL"

by F. Austin Walter RC'32

Rutgers University Glee Club Dr. Patrick G. Gardner, Conductor

#### GIFT FROM THE CLASS OF 2016

Ms. Tarandeep Kaur
Bachelor of Arts
Communication and Human Resource Management
School of Arts and Sciences, School of Communication and Information,
and School of Management and Labor Relations
Chair, Teaching Annual Giving

#### CLASS OF 2016 ADDRESS

Mr. Matthew R. Panconi Bachelor of Science Finance, Rutgers Business School–Newark and New Brunswick President, Rutgers University Student Assembly

#### ALMA MATER

Members of the Rutgers University Choirs Dr. Patrick G. Gardner, Conductor

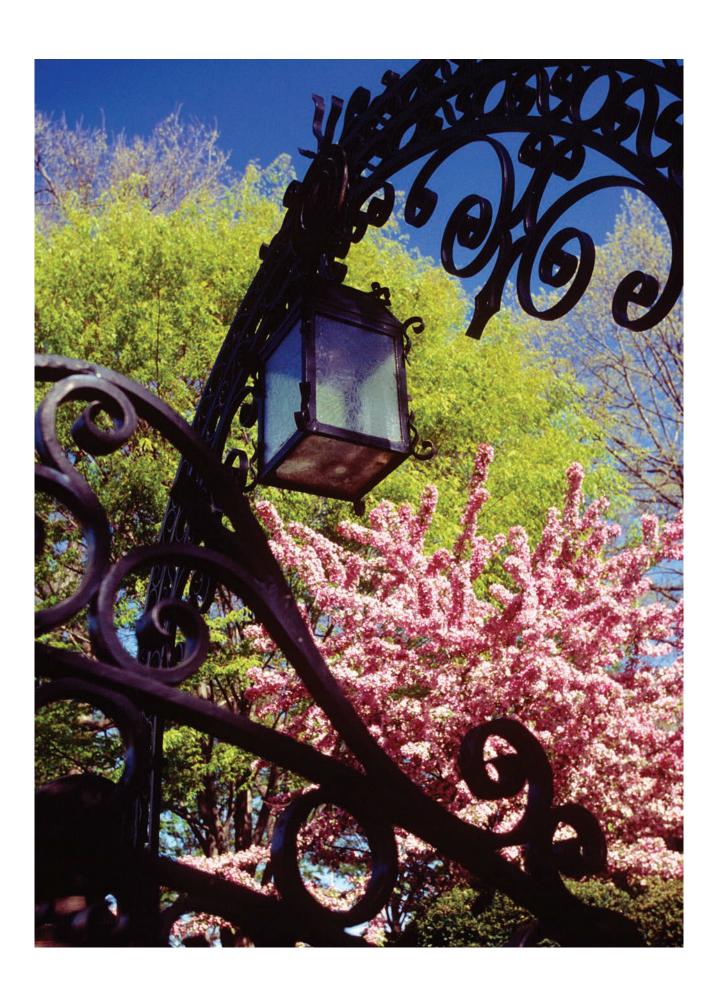
#### CONFERRING OF DEGREES

Dr. Robert Barchi President, Rutgers University

#### RECESSIONAL

Rutgers Wind Ensemble from the Mason Gross School of the Arts *Professor Kraig A. Williams, Conductor* 

Closed captioning will be displayed on the Jumbotron. Please turn off all cell phones and noise-producing electronic devices during the ceremony.



# 250th Anniversary Commencement Speaker and Honorary Degree Recipient



BARACK OBAMA
44th President of the United States
Doctor of Laws

Rutgers University is honored to welcome President Barack Obama as the 250th Anniversary Commencement Speaker. In recognition, the university presents President Obama with an honorary Doctor of Laws degree.

Barack Obama is the 44th President of the United States. His story is the American story—values from the heartland, a middle-class upbringing in a strong family, hard work and education as the means of getting ahead, and the conviction that a life so blessed should be lived in service to others.

With a father from Kenya and a mother from Kansas, President Obama was born in Hawaii on August 4, 1961. He was raised with help from his grandfather, who served in Patton's army, and his grandmother, who worked her way up from the secretarial pool to middle management at a bank.

After working his way through college with the help of scholarships and student loans, President Obama moved to Chicago, where he worked with a group of churches to help rebuild communities devastated by the closure of local steel plants. He went on to attend law school, where he became the first African-American president of the *Harvard Law Review*. Upon graduation, he returned to Chicago to help lead a voter registration drive, teach constitutional law at the University of Chicago, and remain active in his community.

President Obama's years of public service are based around his unwavering belief in the ability to unite people around a politics of purpose. In the Illinois State Senate, he passed the first major ethics reform in 25 years, cut taxes for working families, and expanded health care for children and their parents. As a United States Senator, he reached across the aisle to pass groundbreaking lobbying reform, lock up the world's most dangerous weapons, and bring transparency to government by putting federal spending online.

He was elected the 44th President of the United States on November 4, 2008, and sworn in on January 20, 2009. After being re-elected in 2012, President Obama is currently serving his second and final term, which will end in January 2017.

President Obama and his wife, Michelle, are the proud parents of two daughters, Malia and Sasha.

# Honorary Degree Recipients



S. JOCELYN BELL BURNELL Doctor of Science

Rutgers honors S. Jocelyn Bell Burnell—astrophysicist, scientist, educator, mentor—for her significant contributions to the field of astronomy, most notably her discovery of pulsars. Over the past five decades she has been both a pioneer and an inspiring advocate for women in the sciences

Bell Burnell grew up in Northern Ireland, where her father was chief architect for the Armagh Observatory's planetarium. In her youth, she spent long hours there and read many books on astronomy, further inspired by a physics teacher at her boarding school. She attended Glasgow University, where she was the only female of 50 students in her undergraduate honors physics class, and pursued a doctorate in radio astronomy at the University of Cambridge.

As a graduate student and research assistant to radio astronomer Antony Hewish, Bell Burnell helped build an 81.5-megahertz radio telescope to study quasars; the instrument took up four and one-half acres. In late 1967, while analyzing printouts from the radio telescope, she noticed that "on occasions there was a bit of 'scruff' on the records, which did not look exactly like a scintillating source, and yet did not look exactly like man-made interference either." Searching for the source of these regularly pulsing signals, she and Hewish eventually ruled out orbiting satellites, television signals, and radar. They finally determined that the signals were from rapidly spinning, super-dense, collapsed stars, which were dubbed pulsars.

Hewish later won the Nobel Prize in physics for this discovery; when other scientists protested Bell Burnell's exclusion, she humbly said, "I believe it would demean Nobel Prizes if they were awarded to research students, except in very exceptional cases, and I do not believe this is one of them."

After receiving her Ph.D. from Cambridge, Bell Burnell held a series of part-time positions in astrophysics at the University of Southampton; Mullard Space Science Laboratory, University College London; and the Royal Observatory in Edinburgh while raising her son (himself now a physicist) and studying nearly every wave spectrum in astronomy. She eventually accepted a full-time professorship in physics at the Open University, an appointment that at the time doubled the number of female physics professors in the United Kingdom. She was named chair of the physics department a year later and spent a decade there before becoming dean of science at the University of Bath. Bell Burnell is now a visiting professor at the University of Oxford and a prochancellor of Trinity College in Dublin. She is familiar with New Jersey, having spent a year as a visiting professor at Princeton University.

Among her numerous honors, Bell Burnell was the first woman president of the United Kingdom's Institute of Physics, serving from 2008 to 2011. She is now the first woman president of the Royal Society of Edinburgh, Scotland's national academy of science and letters. Other honors bestowed on her include fellow of the Royal Society (London), honorary member of the Royal Irish Academy, foreign associate of the U.S. National Academy of Sciences, and honorary member of the American Astronomical Society.

Bell Burnell's interests extend beyond science to other dimensions of the human experience —most notably to literature, as seen in her coediting of *Dark Matter: Poems of Space* (2008), and to religion, which she demonstrates as a thoughtful exponent of her Quaker faith and explores in her book *A Quaker Astronomer Reflects: Can a Scientist Also Be Religious?* (2013).



BILL MOYERS

Doctor of Laws

The university is proud to recognize Bill Moyers for his remarkable career trajectory, which has taken him from divinity school to the White House to long success and deep impact as a broadcast journalist—becoming, in the words of a *Washington Post* article, "public television's most visible intellectual and its most unabashed liberal." Recognized as one of the unique voices of our times, he has delivered insightful explorations of critical issues such as the democratic process, freedom of speech, and the widening gap between the classes in American society.

After graduating from the University of Texas, Moyers studied at the School of Divinity, New College at the University of Edinburgh in Scotland, and received his master of divinity degree from Southwestern Baptist Theological Seminary in Texas. He switched paths in 1960 by joining the staff of Senate Majority Leader Lyndon B. Johnson and then serving as a liaison between vice presidential nominee Johnson and presidential nominee John F. Kennedy. After the election, Moyers became a founding organizer of the Peace Corps and its first deputy director, then served as special assistant for domestic policy, and then press secretary to President Lyndon B. Johnson. He was publisher of *Newsday* for three years before joining the Public Broadcasting System (PBS) in 1971, hosting *Bill Moyers Journal*. He served as senior correspondent for the CBS documentary series *CBS Reports* and for five years was senior news analyst of the *CBS Evening News*. He is president of the Schumann Media Center, a nonprofit organization for the support of independent journalism.

Moyers and his wife, Judith Davidson Moyers, have been responsible for highly praised explorations of death and dying, addiction and recovery, and faith and reason, as well as the acclaimed PBS series *Joseph Campbell and the Power of Myth; America's First River: Bill Moyers on the Hudson; The Language of Life; Genesis: A Living Conversation; The Wisdom of Faith with Huston Smith; Becoming American: The Chinese Experience;* and Amazing Grace. Until their retirement in January of 2015, they also produced the weekly television series *NOW with Bill Moyers* (2002–2004), *Bill Moyers Journal* (2007–2010), and *Moyers & Company* (2012–2015).

Among the most penetrating documentaries Moyers created was a multipart series that followed two working-class Milwaukee families from 1992 to 2013; their stories of financial hardships, heartbreak, and determination were a powerful and eloquent assessment of the impact of the 21st-century economy on so many Americans. His other investigative documentaries have included *The Secret Government: The Constitution in Crisis; Trade Secrets: A Moyers Report* on chemicals and public health; *Capitol Crimes; Buying the War: How Big Media Failed Us; In Our Children's Food* about failed pesticide safety; and *Free Speech for Sale* about the influence of money on public discourse.

Moyers has earned more than three dozen Emmy Awards, nine Peabody Awards, two Alfred I. duPont-Columbia University Awards, the PEN USA Courageous Advocacy Award, the Lifetime Achievement Award from the National Academy of Television Arts and Sciences, and the Honorary Doctor of Fine Arts from the American Film Institute. Moyers's books include such best sellers as Listening to America: A Traveler Rediscovers His Country (1972), The Power of Myth with Joseph Campbell (1991), The Language of Life: A Festival of Poets (1995), Healing and the Mind (1995), Genesis: A Living Conversation (1997), Moyers on America: A Journalist and His Times (2005), and Moyers on Democracy (2009). His most recent book, Bill Moyers Journal: The Conversation Continues, was published in May 2011.

# Class of 2016 Address



MATTHEW R. PANCONI

Bachelor of Science Finance, Rutgers Business School–Newark and New Brunswick President, Rutgers University Student Assembly

Rutgers is delighted to have Matthew R. Panconi represent the Class of 2016.

If you had to describe Matthew Panconi in a word, it would be "advocate." From serving as vice president of the student government at South Brunswick High School to playing an active leadership role in undergraduate student government at Rutgers University–New Brunswick, he has continued to pursue his interest in creating positive change for his peers and throughout his community.

Focused on academics during his first year at Rutgers, Panconi, who is graduating with a bachelor of science degree in finance from Rutgers Business School–Newark and New Brunswick, credits his parents with encouraging him to get involved in campus activities. "I wanted to have a voice and make an impact at Rutgers, so student government seemed like a natural fit," he says.

In his sophomore year, Panconi joined the Rutgers University Student Assembly (RUSA), the undergraduate student government, serving as G.H. Cook Campus representative, and the next year was elected president of the organization. Panconi learned how to navigate the academic demands of the finance major and those required of being a student government representative.

Panconi has continued to be a change-maker, working on the issues that are important to his fellow students. Some of the projects he is most proud of include the development of the new medical amnesty policy for students, an updated student athletic-ticket distribution system to increase fairness, and the development of the text notification system students can use anytime to communicate with campus police. As co-chair of the Association of Big Ten Students Mental Health Task Force, he helped launch the "U Are Not Alone" campaign, uarenotalone.org, aimed at students to raise awareness of mental health. He also participated in the Rutgers Student Affairs campaign video to end sexual violence, which is featured on endsexualviolence.rutgers.edu.

In mid-April, Panconi visited the White House and met with several policymakers, including U.S. Senator Cory Booker from New Jersey, to discuss higher education affordability. During his visit, Panconi, always the advocate, made sure to remind White House aides of Rutgers' invitation to have the President speak at this year's historic 250th Anniversary Commencement. Two days later, Rutgers received word that President Obama had accepted the invitation. Panconi says he wanted to be sure he did all he could to help with Rutgers' two-year effort to have the President address the Class of 2016.

When asked about the future, Panconi says, "I'm not quite sure what my dream job is but, no matter what, I always want to be engaged in my community and help to ensure that others have a voice. Being able to be president of Rutgers' undergraduate student governing body has been nothing short of an honor. It's been a once-in-a-lifetime experience."

### Alma Mater

#### ON THE BANKS OF THE OLD RARITAN

From far and near we came to Rutgers, And resolved to learn all that we can; And so we settled down, in that noisy college town, On the banks of the old Raritan.

#### Chorus:

On the banks of the old Raritan, my friends, Where old Rutgers evermore shall stand; For has she not stood since the time of the flood, On the banks of the old Raritan.

Then sing aloud to *alma mater*,
And keep the Scarlet in the van;
For with her motto high, Rutgers' name shall never die
On the banks of the old Raritan.

#### Chorus:

On the banks of the old Raritan, my friends, Where old Rutgers evermore shall stand; For has she not stood since the time of the flood, On the banks of the old Raritan.



# Conferring of Degrees

President Robert Barchi

### RUTGERS BIOMEDICAL AND HEALTH SCIENCES

Chancellor and Executive Vice President for Health Affairs Brian L. Strom

#### **Ernest Mario School of Pharmacy**

Dean Joseph A. Barone
Doctor of Pharmacy

#### **New Jersey Medical School**

Dean Robert L. Johnson
Doctor of Medicine

#### **Rutgers School of Dental Medicine**

Dean Cecile A. Feldman

Master of Dental Science

Master of Science in Dentistry

Doctor of Dental Medicine

Graduate Dental Education Certificate

#### **School of Nursing**

Dean William L. Holzemer
Bachelor of Science
Bachelor of Science in Nursing
Master of Science
Master of Science in Nursing
Post-Master's Certificate
Doctor of Nursing Practice
Doctor of Philosophy

#### Robert Wood Johnson Medical School

Dean Sherine E. Gabriel
Doctor of Medicine

#### **Graduate School of Biomedical Sciences**

Dean Kathleen W. Scotto
Post-Baccalaureate Certificate
Master of Biomedical Sciences
Master of Science
Post-Graduate Certificate
Doctor of Philosophy

#### **School of Health Related Professions**

Dean Gwendolyn M. Mahon
Associate of Applied Science
Associate of Science
Bachelor of Science
Master of Science
Doctor of Clinical Laboratory Science
Doctor of Physical Therapy
Doctor of Philosophy

#### **School of Public Health**

Interim Dean Cristine D. Delnevo
Post-Baccalaureate Certificate
Master of Public Health
Master of Science
Doctor of Philosophy
Doctor of Public Health

#### RUTGERS UNIVERSITY-NEW BRUNSWICK

Executive Vice President for Academic Affairs and Chancellor Richard L. Edwards

#### **School of Engineering**

Dean Thomas N. Farris Bachelor of Science

#### School of Environmental and Biological Sciences

Executive Dean Robert M. Goodman

Bachelor of Arts Bachelor of Science

#### **Graduate School-New Brunswick**

Dean Jerome J. Kukor

Master of Arts

Master of Arts for Teachers

Master of Business and Science

Master of Engineering

Master of Landscape Architecture

Master of Philosophy

Master of Science

Master of Science for Teachers

Doctor of Philosophy

#### **Graduate School of Education**

Dean Wanda J. Blanchett

Master of Education

Specialist in Education

Doctor of Education

#### Rutgers Business School-Newark and New Brunswick

Dean Lei Lei

Bachelor of Science

Master of Accountancy in Taxation

Master of Accountancy

Master of Business Administration

Master of Financial Analysis

Master of Information Technology

Master of Quantitative Finance

Master of Science

#### **School of Social Work**

Dean Cathryn C. Potter

Master of Social Work

Doctor of Social Work

### Graduate School of Applied and Professional Psychology

Dean Stanley B. Messer

Master of Psychology

Doctor of Psychology

#### **Mason Gross School of the Arts**

Dean George B. Stauffer

Bachelor of Fine Arts

Bachelor of Music

Master of Dance Education

Master of Fine Arts

Master of Music

Artist Diploma

Doctor of Musical Arts

#### School of Communication and Information

Dean Jonathan Potter

Bachelor of Arts

Master of Communication and Information Studies

Master of Information

### Edward J. Bloustein School of Planning and Public Policy

Dean James W. Hughes

Bachelor of Arts

Bachelor of Science

Master of City and Regional Planning

Master of City and Regional Studies

Master of Health Administration

Master of Public Affairs and Politics

Master of Public Policy

Doctor of Public Health

#### **School of Management and Labor Relations**

Dean James C. Hayton

Bachelor of Arts

Bachelor of Science

Master of Human Resource Management

Master of Labor and Employment Relations

#### School of Arts and Sciences

Executive Dean Peter March

Bachelor of Arts

Bachelor of Science

# Selected National Student Honors and Awards

#### AMGEN FELLOW

Christopher Markosian, Molecular Biology and Biochemistry, School of Arts and Sciences (Caltech)

#### BARRY GOLDWATER SCHOLARS

Alina Afinogenova\*, Genetics, Economics, School of Arts and Sciences Varun Arvind\*, Biomedical Engineering, School of Engineering Jennifer Coulter, Physics, School of Arts and Sciences Patrick Darcy, Genetics, School of Arts and Sciences (Honorable Mention) Margaret Morash\*, Genetics, School of Arts and Sciences Aditya Parikh\*, Astrophysics, Physics, School of Arts and Sciences

#### CENTER FOR ARABIC STUDY ABROAD FELLOW

Janna Aladdin\*, Public Health, Middle Eastern Studies, School of Arts and Sciences

# CHARLES B. RANGEL INTERNATIONAL AFFAIRS GRADUATE FELLOW

Nathan Gwira, Africana Studies, School of Arts and Sciences

#### FULBRIGHT SCHOLARS

Raul Aguilar\*, German, Russian, School of Arts and Sciences (Germany)

Mary Conlon, Visual Arts, School of Arts and Sciences (Colombia)

Gabriel Cummings, Environmental Policy, Economics, School of Arts and Sciences (Argentina)

Kristin Licciardello\*, Political Science, Middle Eastern Studies, School of Arts and Sciences (Morocco)

Sarah Neiheiser\*, Political Science, German, School of Arts and Sciences (Turkey)

Krupa Patel, Business, Information Technology, Rutgers Business School–Newark and New Brunswick (*Indonesia*)

Shaheena Shahid\*, African Language and Literature, Middle Eastern Studies, School of Arts and Sciences (*Brazil*)

Ireh Michelle Shin, Anthropology, Women's and Gender Studies, School of Arts and Sciences (South Korea)

Ronald G. Udasin, Toxicology, Graduate School of Biomedical Sciences (Israel)

Jeremy Yeaton\*, Linguistics, French, School of Arts and Sciences (Bulgaria)

# NATIONAL SCIENCE FOUNDATION GRADUATE RESEARCH FELLOWS

Analia Albuja, Psychology, Graduate School–New Brunswick Jamel Love, Political Science, Graduate School–New Brunswick Aditya Parikh\*, Astrophysics, Physics, School of Arts and Sciences

# PUBLIC POLICY AND INTERNATIONAL AFFAIRS FELLOW

Antoinette Gingerelli, Political Science, Women's and Gender Studies, School of Arts and Sciences (*University of Michigan*)

#### ADDITIONAL SELECT STUDENT HONORS

Suraya Almosbeh, Nursing, School of Nursing National Society of Collegiate Scholars Inductee

Susan C. Anderson, Anesthesia, School of Nursing American Association of Nurse Anesthetists Foundation Student Advocate

Olasumbo Awoniyi, Environmental and Occupational Health, School of Public Health ASPPH/CDC Public Health Fellow, Association of Schools and Programs of Public Health and the Centers for Disease Control and Prevention

Kristin Bircsak, Graduate School of Biomedical Sciences

Edward W. Carney Trainee Award, Reproductive and Developmental Toxicology Specialty Section; Robert J. Rubin Student Travel Award, Mechanisms and Risk Assessment Specialty Section; Society of Toxicology

Jennifer Dalton, Clinical Nutrition, School of Health Related Professions

Outstanding Dietetics Educator Award, Nutrition and Dietetics Educators and Preceptors Group of the

Academy of Nutrition and Dietetics

Aditi Dubey, Cell and Developmental Biology, Graduate School of Biomedical Sciences
First Prize COMPASS Annual Science Writing Contest, American Society for Cell Biology Travel Award,
and American Society for Biochemistry and Molecular Biology Travel Award

Jinesh Gheeya, Cellular and Molecular Pharmacology, Graduate School of Biomedical Sciences Ruth L. Kirschstein National Research Service Award for Individual Predoctoral Fellowship, National Institutes of Health

**Steven C. Huhn,** Cellular and Molecular Pharmacology, Graduate School of Biomedical Sciences Poster Award, International Conference on Biomedical and Environmental Science and Technology in Beijing; American Association for Cancer Research Traveling Scholar Award

**Akash Jangle**, Health Information Management, School of Health Related Professions *Merit Scholarship, American Health Information Management Association* 

Christal A. Lewis, Cell and Developmental Biology, Graduate School of Biomedical Sciences

Outstanding Poster Presentation and Carl Storm Underrepresented Minority Fellowship Gordon Research

Conferences, Gordon Research Conference Travel Award, Dharm V. Singh Carcinogenesis Award

**Sarah Lin,** Planning and Public Policy, School of Arts and Sciences Harvard Kennedy School Public Policy and Leadership Conference Attendee

Lauren Meneses, Health Information Management, School of Health Related Professions Kathleen A. Frawley Memorial Scholarship, New Jersey Health Information Management Association

Na-Yeon Park, Political Science, Chinese, School of Arts and Sciences
Fund for Education Abroad Scholar; Benjamin A. Gilman International Scholarship, U.S. Department
of State

Annie Reading, Occupational Therapy, School of Health Related Professions New Jersey Occupational Therapy Association Scholarship

Michelle Romano, Clinical Nutrition, School of Health Related Professions

Distinguished Nutrition Support Dietitian, Advanced Clinical Practice Award, American Society for

Parenteral and Enteral Nutrition

<sup>\*</sup>Graduating Students

# Selected Faculty Honors

#### RADHIKA BALAKRISHNAN

Women's and Gender Studies, School of Arts and Sciences Appointee, New York City Commission for Gender Equity



Radhika Balakrishnan, professor of women's and gender studies and faculty director at the Center for Women's Global Leadership, has been appointed to the New York City Commission for Gender Equity. In this role, she joins a diverse group of leaders spanning public and

private industries, nonprofit organizations, and academia. "Gender equality and equity have been the focus of my academic and activist life for over 30 years. I am honored to serve on a commission that will champion gender equity in public policy in the city that I love and call my home," said Balakrishnan. Through her research and advocacy work in gender and development and global, human, economic, and social rights, she has sought to change the lens through which macroeconomic policy is interpreted and critiqued. Balakrishnan is coauthor of *Rethinking Economic Policy for Social Justice: The Radical Potential* of *Human Rights* (*Routledge*, 2016).

HENRYK I WANIEC Mathematics, School of Arts and Sciences Shaw Prize in Mathematical Sciences



Henryk Iwaniec, New Jersey Professor of Mathematics, received the prestigious 2015 Shaw Prize in Mathematical Sciences, an international award honoring scholars who have made significant breakthroughs in their field. Iwaniec is recognized for introducing and

developing fundamental tools in number theory enabling fellow researchers to resolve long-standing classical problems. Renowned for his significant contributions to the field of analytic number theory, he has been on the faculty at Rutgers since 1987. His research focuses on prime numbers, which he says are "beautiful, elegant, and mysterious at the same time." He is a member of the National Academy of Sciences and was awarded the 2011 Leroy P. Steele Prize for Mathematical Exposition for his books, now foundational resources in the field, including *Introduction to the Spectral Theory of Automorphic Forms* (Revista Matemática Iberoamericana, Madrid, 1995) and *Topics in Classical Automorphic Forms* (American Mathematical Society, 1997).

#### BINGRU HUANG

Plant Biology and Pathology, School of Environmental and Biological Sciences

Tengtou Agricultural Science Award, American Society of Agronomy

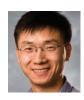


Bingru Huang, distinguished professor of plant biology and pathology and the Ralph Geiger Endowed Chair in Turfgrass Science, is the recipient of the 2015 Tengtou Agricultural Science Award presented by the American Society of Agronomy for her outstanding

contributions to agriculture worldwide, especially in China. An expert in plant physiology, Huang leads the world-class turfgrass stress physiology program at Rutgers' Center for Turfgrass Science, a premier research institution with turfgrass cultivars found across the world. Since 2003, Huang has established collaborative research partnerships with institutions in several countries including Australia, Greece, India, Israel, Japan, Norway, and her native China. Huang is the author/coauthor of more than 250 refereed journal articles and several books, and has received more than 40 prestigious awards and honors. She is a fellow of the American Association for the Advancement of Science, the American Society of Agronomy, and the Crop Science Society of America.

#### LIPING LIU

Mathematics, School of Arts and Sciences Mechanical and Aerospace Engineering, School of Engineering Melville Medal, American Society of Mechanical Engineers



Liping Liu, associate professor, received the 2015 Melville Medal from the American Society of Mechanical Engineers (ASME) for his work as coauthor of a technical paper, "A Theory of Flexoelectric Membranes and Effective Properties of Heterogeneous

Membranes." The medal is the highest honor for best original technical paper published in any of the ASME journals in the past two years. Liu and his collaborators developed the first-ever mathematical model to describe flexoelectricity in 2-D materials, a phenomenon where certain materials produce electricity when bent, stretched, or exposed to mechanical strain. A 2016 Simons Fellow in Mathematics, Liu's research focuses on the intersections of mathematics, mechanics, and materials. His other honors include a National Science Foundation Faculty Early Career Development grant and a Young Investigator Medal from the Society of Engineering Science.

#### MELITTA SCHACHNER

Cell Biology and Neuroscience, W.M. Keck Center for Collaborative Neuroscience Doctor Honoris Causa, University of Heidelberg



Melitta Schachner, New Jersey Professor of Spinal Cord Research, is the recipient of a prestigious honorary doctoral degree from the University of Heidelberg—the first such honor for extraordinary achievement in the life sciences that the institution has awarded in 50 years. A

member of the German Academy of Sciences, Schachner has focused on the cellular and molecular mechanisms that underlie development, maintenance, and modifications of the adult central nervous system. She is credited with discovering the importance of seminal adhesion molecules and the function of carbohydrates in the development and operation of the nervous system. In 1976, she became the first chair of the Department of Neurobiology at Heidelberg, where she also led the development of a center for neuroscience. She later established a center for the study of neurobiology at the Swiss Federal Institute of Technology in Zurich. She has authored more than 800 articles in peer-reviewed journals.

**EVELYN M. WITKIN**Waksman Institute of Microbiology
Albert Lasker Basic Medical Research Award



Evelyn M. Witkin, professor emerita, is the recipient of the 2015 Albert Lasker Basic Medical Research Award, the highest U.S. honor in the medical sciences. Witkin's career as a teacher and researcher at Rutgers spanned two decades—from 1971, when she arrived at

Douglass College and taught in the Department of Biology for 12 years, until her retirement in 1991, after eight years at the Waksman Institute. Her innovative work on DNA mutagenesis and DNA repair added critically to our basic understanding of cancer. Recognized for her "fearless experiments," Witkin discovered that bacteria respond to DNA damage by triggering multiple protective physiological activities. A member of the National Academy of Sciences, she is also the recipient of the 2015 Wiley Prize in Biomedical Sciences and the 2002 National Medal of Science. Witkin is also a fellow of the American Association for the Advancement of Science and the American Academy of Arts and Sciences.

#### EVIE SHOCKLEY

English, School of Arts and Sciences Stephen Henderson Award, African American Literature and Culture Society of the American Literature Association



Evie Shockley, associate professor of English, is the recipient of the 2015 Stephen Henderson Award for Outstanding Achievement in Poetry from the African American Literature and Culture Society of the American Literature Association. A renowned poet and critic and

former attorney, Shockley has authored two books of poetry: *the new black* (Wesleyan University Press, 2011) and *a half-red sea* (Carolina Wren Press, 2006). Her critical study, *Renegade Poetics: Black Aesthetics and Formal Innovation in African American Poetry* (University of Iowa Press, 2011), was supported by a 2008 American Council of Learned Societies fellowship. Among her many honors are the 2012 Holmes National Poetry Prize and a 2013–2014 Rutgers Faculty Scholar-Teacher Award for her "extraordinary ability to create a community that transcends the class-room and engages students with the greater community of poets."

#### TODD WOLFSON

Journalism and Media Studies, School of Communication and Information

Clarion Award, Association for Women in Communications



Todd Wolfson, associate professor of journalism and media studies, believes that scholarship must lead to tangible action in the world. His research focuses on the intersection of new media and contemporary social movements. Wolfson is the recipient of a 2015 Clarion

Award from the Association for Women in Communications for his op-ed contribution to "Tapped Out: How We Lost the War on Poverty," a *Philadelphia Daily News* investigative series. "A project like ["Tapped Out"] is designed to speak to everyone. But, we want to find ways for poor and working people to speak to each other," says Wolfson, who is cofounder of the award-winning Media Mobilizing Project. For his work on "Tapped Out," Wolfson also received Best Special Project from the National Association of Black Journalists' 2015 Salute to Excellence. In 2014, he became the first recipient of the Scholar-Activist Award from the National Communication Association, and he authored *Digital Rebellion: The Birth of the Cyber Left* (University of Illinois Press, 2014).

### Selected Faculty Honors continued

## FELLOWS OF THE AMERICAN ACADEMY OF ARTS AND SCIENCES

Richard H. Ebright, Chemistry and Chemical Biology, School of Arts and Sciences; Waksman Institute of Microbiology

Joachim Messing, Molecular Genetics, Waksman Institute of Microbiology

## FELLOWS OF THE AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE

Marie-Pierre Aubry, Earth and Planetary Sciences, School of Arts and Sciences
Tamar Barkay, Biochemistry and Microbiology, School of Environmental and Biological Sciences

# FELLOWS OF THE AMERICAN COUNCIL OF LEARNED SOCIETIES

**Dorothy Sue Cobble,** Labor Studies and Employment Relations, School of Management and Labor Relations; History, School of Arts and Sciences

Rachel Devlin, History, School of Arts and Sciences

### FELLOWS OF THE AMERICAN MATHEMATICAL SOCIETY

Eric Carlen, Mathematics, School of Arts and Sciences Natasa Sesum, Mathematics, School of Arts and Sciences Avraham Soffer, Mathematics, School of Arts and Sciences

# FELLOWS OF THE ASSOCIATION OF AMERICAN PHYSICIANS

Jeffrey Carson, Medicine, Robert Wood Johnson Medical School Sherine Gabriel, Medicine, Robert Wood Johnson Medical School

#### CAREER AWARD, NATIONAL SCIENCE FOUNDATION

David Cash, Computer Science, School of Arts and Sciences

Harry Crane, Statistics, School of Arts and Sciences

Siobain Duffy, Ecology, Evolution, and Natural Resources; School of Environmental and Biological Sciences

**Deirdre O'Carroll,** Materials Science and Engineering, School of Engineering **Ning Zhang,** Plant Biology and Pathology, School of Environmental and Biological Sciences

#### FELLOWS OF THE CLIOMETRIC SOCIETY

Michael Bordo, Economics, School of Arts and Sciences Eugene White, Economics, School of Arts and Sciences

# EDWARD J. ILL OUTSTANDING MEDICAL RESEARCH SCIENTIST AWARD, THE EXCELLENCE IN MEDICINE FOUNDATION

Estela Jacinto, Biochemistry and Molecular Biology, Robert Wood Johnson Medical SchoolM. Maral Mouradian, Neurology and Center for Neurodegenerative and Neuroimmunologic Diseases, Robert Wood Johnson Medical School

#### FULBRIGHT SCHOLARS

Akinbiyi Akinlab, Linguistics, School of Arts and Sciences
Andrew Baker, Physics and Astronomy, School of Arts and Sciences
Heidi Hausermann, Human Ecology, School of Environmental and Biological Sciences
Federico Sesti, Neuroscience and Cell Biology, Robert Wood Johnson Medical School

#### FELLOWS OF THE SIMONS FOUNDATION

Lev Borisov, Mathematics, School of Arts and Sciences
Fioralba Cakoni, Mathematics, School of Arts and Sciences
Liping Liu, Mathematics, School of Arts and Sciences; Mechanical and Aerospace Engineering,
School of Engineering
Avraham Soffer, Mathematics, School of Arts and Sciences

#### THOMSON REUTERS' HIGHLY CITED RESEARCHERS

Chi-Tang Ho, Food Science, School of Environmental and Biological Sciences
 Saurabh Jha, Physics and Astronomy, School of Arts and Sciences
 Jing Li, Chemistry and Chemical Biology, School of Arts and Sciences
 Rachael Winfree, Ecology, Evolution, and Natural Resources; School of Environmental and Biological Sciences

#### ADDITIONAL NOTABLE HONORS

Chung Yang, Chemical Biology, Ernest Mario School of Pharmacy

Lauren Aleksunes, Pharmacology and Toxicology, Ernest Mario School of Pharmacy Scientific Achievement Award, XenoTech Global

Judith Amorosa, Radiology, Robert Wood Johnson Medical School Outstanding Teacher Award, American Alliance of Academic Chief Residents in Radiology

Kostas Bekris, Computer Science, School of Arts and Sciences Early CAREER Award, National Aeronautics and Space Administration

**Nicholas Belkin,** Library and Information Science, School of Communication and Information Gerald Salton Award, Association for Computing Machinery

**Helen Berman,** Chemistry and Chemical Biology, School of Arts and Sciences Fellow, International Society for Computational Biology

**Joseph Bertino,** Medicine and Pharmacology, Robert Wood Johnson Medical School; Rutgers Cancer Institute of New Jersey

Distinguished Investigator Award, American College of Clinical Pharmacology Grand Award of Merit, American Society of the Italian Legions of Merit

Haim Brezis, Mathematics, School of Arts and Sciences Doctor Honoris Causa, National Technical University, Athens

Jolie Cizewski, Physics and Astronomy, School of Arts and Sciences Daniel Gorenstein Memorial Award, Rutgers University

Jorge Contreras, Pharmacology and Physiology, New Jersey Medical School Elected President, Latin American Biophysical Society

Elaine Diegmann, Advanced Nursing Practice, School of Nursing Distinguished Service Award, American College of Nurse-Midwives

### Selected Faculty Honors continued

Maurice Elias, Psychology, School of Arts and Sciences

Ernest L. Boyer Outstanding Educator Award, New Jersey Association for Supervision and Curriculum Development

**Leonard Feldman**, Materials Science and Engineering, School of Engineering; Institute for Advanced Materials, Devices, and Nanotechnology

Fellow, Institute of Electrical and Electronics Engineers

Nicole Fleetwood, American Studies, School of Arts and Sciences

Fellow, American Council of Learned Societies

Fellow, Cullman Center at the New York Public Library

Fellow, Whiting Foundation

Charles Häberl, African, Middle Eastern, and South Asian Languages and Literatures; School of Arts and Sciences

Berlin Prize, American Academy in Berlin

Gary Heiman, Genetics, School of Arts and Sciences

Fellow, American Psychopathological Association

**Benjamin Horton**, Marine and Coastal Sciences, School of Environmental and Biological Sciences *Plinius Medal, European Geosciences Union* 

Allan Horwitz, Sociology, School of Arts and Sciences; Institute for Health, Health Care Policy, and Aging Research

Leo G. Reeder Award, American Sociological Association

Susan Jackson, Human Resource Management, School of Management and Labor Relations Michael R. Losey Excellence in Human Resource Research Award, Society for Human Resource Management

Robert Johnson, Dean, New Jersey Medical School

Desmond Tutu Phelophepa Achievement Award for Excellence, American Friends of the Phelophepa Train of Hope

Seth Koven, History, School of Arts and Sciences

Sawyer Seminar, Andrew W. Mellon Foundation

Robert Lake, Edward J. Bloustein School of Planning and Public Policy

Teaching Excellence Award, Northeastern Association of Graduate Schools

Martha Lansing, Family Medicine and Community Health, Robert Wood Johnson Medical School Family Physician of the Year, New Jersey Academy of Family Physicians

Joel Lebowitz, Physics and Astronomy, School of Arts and Sciences

Foreign Member, Accademia Nazionale dei Lincei

**Howard Leventhal**, Psychology, School of Arts and Sciences; Institute for Health, Health Care Policy, and Aging Research

Lifetime Achievement Award, Academy of Behavioral Medicine Research

Jing Li, Chemistry and Chemical Biology, School of Arts and Sciences

Fellow, Royal Society of Chemistry

Teri Lindgren, Community Health, School of Nursing

Fellow, American Academy of Nursing

**Peter Lobel**, Biochemistry and Molecular Biology, Robert Wood Johnson Medical School Edison Patent Award, Research and Development Council of New Jersey

Richard Lutz, Marine and Coastal Sciences, School of Environmental and Biological Sciences Honored Life Member Award, National Shellfisheries Association

**Greg Moore**, Physics and the New High Energy Theory Center, School of Arts and Sciences *Dirac Medal, International Centre for Theoretical Physics* 

Judith Neubauer, Medicine, Robert Wood Johnson Medical School Fellow, American Physiological Society

**Susanna Schellenberg**, Philosophy, School of Arts and Sciences Friedrich Wilhelm Bessel Research Award, Alexander von Humboldt Foundation

**Naomi Schlesinger**, Medicine, Robert Wood Johnson Medical School *New Jersey Rheumatologist of the Year, Arthritis Foundation* 

**Tobias Schulze-Cleven**, Labor Studies and Employment Relations, School of Management and Labor Relations

Research Ambassador, Deutscher Akademischer Austausch Dienst

Samah Selim, African, Middle Eastern, and South Asian Languages and Literatures; School of Arts and Sciences

Linguist of the Year, Inttranet<sup>TM</sup>

David Shih, Physics and Astronomy, School of Arts and Sciences

Outstanding Young Researcher Award, International Organization of Chinese Physicists and Astronomers

**Steven Silverstein**, Psychiatry, Robert Wood Johnson Medical School *President-Elect, Society for Research in Psychopathology* 

**David Sleat**, Biochemistry and Molecular Biology, Robert Wood Johnson Medical School Edison Patent Award, Research and Development Council of New Jersey

**Brian L. Strom**, Chancellor, Rutgers Biomedical and Health Sciences; Executive Vice President for Health Affairs

Oscar B. Hunter Career Award in Therapeutics, American Society for Clinical Pharmacology and Therapeutics

Lena Struwe, Ecology, Evolution, and Natural Resources; School of Environmental and Biological Sciences

Innovations in Plant Systematics Education Prize, American Society of Plant Taxonomists

**Judith Surkis**, History, School of Arts and Sciences Sawyer Seminar, Andrew W. Mellon Foundation

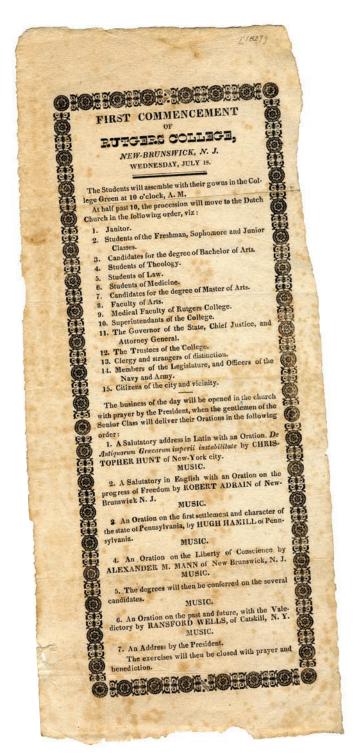
**Eugene White,** Economics, School of Arts and Sciences *Houblon-Norman Fellow, Bank of England* 

Jill Williams, Psychiatry, Robert Wood Johnson Medical School Faculty Innovation in Education Award, American Board of Psychiatry and Neurology

Martin Yarmush, Biomedical Engineering, School of Engineering Fellow, National Academy of Inventors

This list includes select awards announced by April 20, 2016.

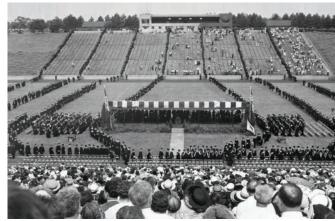
### From the Archives:



The first Commencement following the reopening of Rutgers College in 1827 shows the order of the procession, led by the janitor of Old Queens, followed by the students, faculty, and distinguished guests, including the governor, chief justice, and other dignitaries.



An academic procession in 1913 draws crowds in boater hats and bonnets. Guests look over the shoulders of graduates as faculty process while horse-drawn wagons as well as automobiles pause nearby.



In 1950, streams of graduates parade down the stands and across the field in the former Rutgers Stadium for a ceremony celebrating 2,300 graduates.



Stately elms line the street as graduates observe Reverend Dr. William Henry Steele Demarest (president, 1906–1924) and Philip M. Brett (acting president, 1930–1931) as they march in the 1931 processional.

### Commencements Past



Commencement has taken place at many venues throughout Rutgers' history including Voorhees Mall, shown here in 2010. The following year, Commencement moved to its current venue, High Point Solutions Stadium.



On October 12, 1774, Jacob Rutsen Hardenbergh gave the Commencement address to Rutgers' first graduating class, which consisted of one student, Matthew Leydt. Hardenbergh would become Rutgers' first president in 1786. His original manuscript resides in university archives.



Graduates of Robert Wood Johnson Medical School, now part of Rutgers, process during Commencement ceremonies at the Garden State Arts Center circa 1986.

# University Seal



The university seal is the official imprimatur of Rutgers, The State University of New Jersey. As such, it appears on official documents, such as contracts and deeds, and, most notably, on the diplomas issued to graduates of the university.

The outer ring contains the name of the university. The inner ring includes the date of Rutgers' founding, 1766, as Queen's College, the eighth institution of higher learning established in the American colonies. The university's motto, "Sun of righteousness, shine upon the West also," appears in Latin in the inner ring, surrounding a stylized sunburst. The motto is an adaptation of the motto of Utrecht University, in the Netherlands, connoting the original college's early affiliation with the Dutch Reformed Church. It is today interpreted as a request for the enlightenment of learning to shine equally upon the New World.

# Rutgers Shield



The Rutgers shield, introduced in 2015, marks our 250th Anniversary celebration. The shield's elements convey our past and present. The shield is divided into thirds, representing Rutgers' deep connections to New Jersey's three regions—north, central, and south—and denoting the university's tripartite mission—teaching, research, and service.

Five symbolic elements both acknowledge our past and signify that as we evolve, we will uphold core values that have been integral to our identity from our earliest days.

The sunburst conveys illumination—light as metaphor for knowledge—and it is the motif of our seal and the heart of our motto, "Sun of righteousness, shine upon the West also." Our centuries-old seal and motto are both variants on those of Utrecht University, in the Netherlands; its motto reads, "Sun of righteousness, enlighten us."

The crown represents our founding in 1766 as Queen's College, named in honor of Queen Charlotte, wife of Great Britain's King George III who reigned over the American colonies when our charter was signed.

The university's founding in 1766 confirms its standing as one of America's nine original colonial colleges. A decade later, as the American Revolution erupted, the college gave itself over to the cause of freedom, as all "who were able to bear arms immediately marched to oppose the enemy."

The three stars represent the State of New Jersey, the third state to ratify the U.S. Constitution.

The book is a timeless symbol of our enduring commitment to teaching, learning, academic inquiry, and scholarship.

# University Mace



The university mace, an ornamental staff symbolizing the authority of the president, is borne before the president in academic processions by the secretary of the university.

The design of the Rutgers mace incorporates signs of the institution's traditions and status as New Jersey's state university. The head of the mace bears the university's coat of arms and its seal worked in colored enamel and gold on silver, all surmounted by a facsimile of the crown of Queen Charlotte, for whom the university was originally named "Queen's." The long shaft is made of stained wood and silver on which are engraved intertwining ivy leaves, symbolizing learning; red oak leaves, representing New Jersey's state tree; and violets, the state flower.

The mace was a gift to the university from the Raritan Valley Chapter of the Society for the Advancement of Management and the New Brunswick-Raritan Valley Chamber of Commerce, in recognition of Rutgers' bicentennial commemoration in 1966. The mace was designed by J. Russell Price, director of design for the Gorham Manufacturing Company, and crafted by the Gorham silversmithing department.

# Red Lion Bell

new way.

Students who process in University Commencement may ring the Red Lion Bell to signal

The name "Red Lion" hearkens back to 1771, when a handful of students attended the first classes of Queen's College in a converted tavern, called the Sign of the Red Lion, located at the corner of Albany and Neilson streets in New Brunswick. The bell itself is part of a Rutgers graduation tradition. In 1825, Colonel Henry Rutgers donated the interest on a \$5,000 bond and a bell to the then struggling Queen's College. The money kept the college alive and as a token of its gratitude, Queen's College was renamed Rutgers College. With a beautiful new bell in place, every graduating member of Rutgers College would ring "The Old Queens Bell" as a rite of passage before graduation.

Today it is not possible to ring the actual 1825 bell. However, to keep the tradition alive, an alumnus, who wishes to stay anonymous, donated this smaller bell to the Rutgers University Historical Society. At New Student Convocation, held in August, incoming students ring the bell to mark the beginning of their studies. At University Commencement, the bell is stationed at High Point Solutions Stadium, where graduating students may ring it to signify their graduation, continuing a beloved Rutgers tradition in a

### Academic Costume



The wearing of academic dress dates back to the early days of the oldest universities in the world. In the American Council on Education's book entitled *American Universities and Colleges*, it is suggested that "Gowns may have been counted necessary for warmth in the unheated buildings frequented by medieval scholars. Hoods seem to have served to cover the tonsured head. . . . "

Throughout the years, European universities have shown great diversity in their academic dress. American universities, on the other hand, when they decided to adopt academic dress, immediately established a code of regulations that today is followed by almost all American institutions. This code has made it possible to distinguish the bachelors, masters, and doctors and, at the same time, recognize the university that has given them the degree.

Gowns: The bachelor's gown has pointed sleeves and is worn closed. The master's gown, worn open or closed, has oblong sleeves, the front part of which frequently is cut away at the elbow. The doctor's gown has bell-shaped sleeves. It is worn open or closed.

At Rutgers, members of the Board of Governors and Board of Trustees, as well as those who hold a doctoral degree from the university, wear the Rutgers gown, which is scarlet with black velvet front panels framed on the outer edge with gold cord braid. The velvet panels are embroidered with a crown and the year 1766 at the neck, signifying the university's founding as one of the original colonial colleges under King George III of England.

**Hoods:** The hoods vary in size: 48 inches for the doctor's degree, 42 inches for the master's, and 36 inches for the bachelor's. All hoods are lined in silk in the academic color or colors of the institution conferring the degree. If the institution has more than one color, the colors are shown in divisions using chevrons.

Below is a list of some of the faculty colors as prescribed by the Intercollegiate Code for the binding of the hood:

Agriculture / Maize

Arts, Letters, Humanities / White

Business Administration, Commerce / Drab

City and Regional Planning / Brown

Communication and Information

Studies / Gray

Dentistry / Lilac

Economics / Copper

Education / Light Blue

Engineering / Orange

Fine Arts, Architecture / Brown

Human Resources Management / Dusk

Journalism / Dark Crimson

Labor and Employment Relations / Peacock Blue

Law / Purple

Library Service / Lemon

Medicine / Green

Music / Pink

Nursing / Apricot

Oratory-Speech / Silver Gray

Pharmacy / Olive Green

Philosophy / Blue

Physical Education / Sage Green

Public Administration / Peacock Blue

Public Health / Salmon Pink

Science / Golden Yellow

Social Service / Citron

Theology and Divinity / Scarlet

The color or colors of the lining of the hood for the nine colonial colleges are: scarlet, Rutgers; crimson, Harvard; green-gold-silver, William and Mary; blue, Yale; red-blue, Pennsylvania; orange-black, Princeton; light blue-white, Columbia; brown, Brown; and green-white, Dartmouth.

**Caps:** Black mortarboards or soft hats are worn for all degrees. The gold tassel signifies a doctoral degree.

### Commencement Music

Rutgers Wind Ensemble from the Mason Gross School of the Arts

Pre-ceremony

The Fairest of the Fair John Philip Sousa

George Gershwin Selections George and Ira Gershwin

Kraig A. Williams, Conductor

Tribute to the Big Ten

Thomas Bourgault

Florentiner March Julius Fucik

Young Person's Guide to John Williams John Williams

Rutgers Herald Trumpet Ensemble Timothy G. Smith, Conductor

Rutgers Fanfare Thomas Bourgault

Academic Procession

Midway March John Williams

Procession of the Nobles Nikolai Rimsky-Korsakov

March ProcessionalDavid GorhamCrown ImperialWilliam Walton

Pomp and Circumstance No. 1 Edward Elgar

Recessional

Americans We Henry Fillmore
The Liberty Bell John Philip Sousa



Dr. Patrick G. Gardner conducts members of the Commencement choir.



# Rutgers University Alumni Association

# Congratulations, Class of 2016!

Welcome to the Rutgers University Alumni Association (RUAA), the universitywide alumni organization that all Rutgers graduates are members of—for free, for life! You are joining a powerful network of more than 480,000 alumni worldwide, a legion of scarlet enthusiasts who have shared many of the same experiences and traditions that have made your time at Rutgers memorable.

As you embark on this new chapter in your life, the RUAA website and social media channels will help you stay connected with your Rutgers family. Make sure to update your information at RAlumni.com/NewGrads16 to have access to networking events, social outings, exclusive discounts, career resources, volunteer opportunities, and many diverse alumni groups across the United States and abroad.

For 250 years, Rutgers has been revolutionary, and you and your fellow alumni embody that revolutionary spirit. Congratulations on this momentous achievement, and welcome to the RUAA!

Your Rutgers experience does not end today. You Are Scarlet Forever™.



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in Rutgers Alumni Group

scarlet forever



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Professor Ann B. Gould, Chair

### Mace Bearer

Ms. Kimberlee M. Pastva

# University Gonfalonier and Head Marshal

Professor Ann B. Gould

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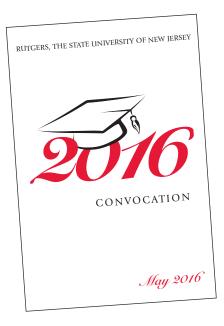
Dr. Eileen R. Hoskin Professor Brian Householder Mr. Kenneth J. Iuso Ms. Lisa D. Jensen Professor Barry W. Jesse Ms. Melissa L. Just Dr. Sinae Kim Dean Jennifer Kim-Lee Professor Julie M. Langsam Professor Margaret M. Larkin Dr. Sonia Laumbach Professor Thomas Leustek Dean Muffin Lord Professor Richard D. Ludescher Professor Rachel E. Lyons Dr. Krisellen Maloney Dr. Ram Mani Professor Jorge T. Marcone Ms. Elayne P. McClaine Dr. Daniel J. Mehan Professor Qingyu Meng Professor Franklin Moon Dr. Elizabeth Moran Professor Lesley M. Morrow Mr. Mohini Mukherjee Dean Julio Nazario Dean Lenore Neigeborn Dr. Richard J. Novak Ms. Elizabeth O'Connell-Ganges Dean Vanessa Ortiz Dean Gary Panetta Dean Garth I. Patterson

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Dean Iris M. Zipkin

#### CONVOCATION PROGRAM BOOKLETS



Go online to download Convocation Program booklets from our New Brunswick ceremonies, which include the names of graduating students.

commencement.rutgers.edu/nbprograms

#### LET US KNOW WHAT YOU THINK

Did you enjoy University Commencement? Do you think that there is anything we could do to improve the experience in the coming years? Take our survey and let us know.

commencement.rutgers.edu/survey

#### EMERGENCY NOTIFICATIONS

During University Commencement, guests may quickly and anonymously report medical emergencies, inappropriate behavior, suspicious activity, or other important matters to the police department via cell phone.

#### Phone

Dial 911 to be connected with the police department.

#### **Text Message**

Send a text message to 69050.

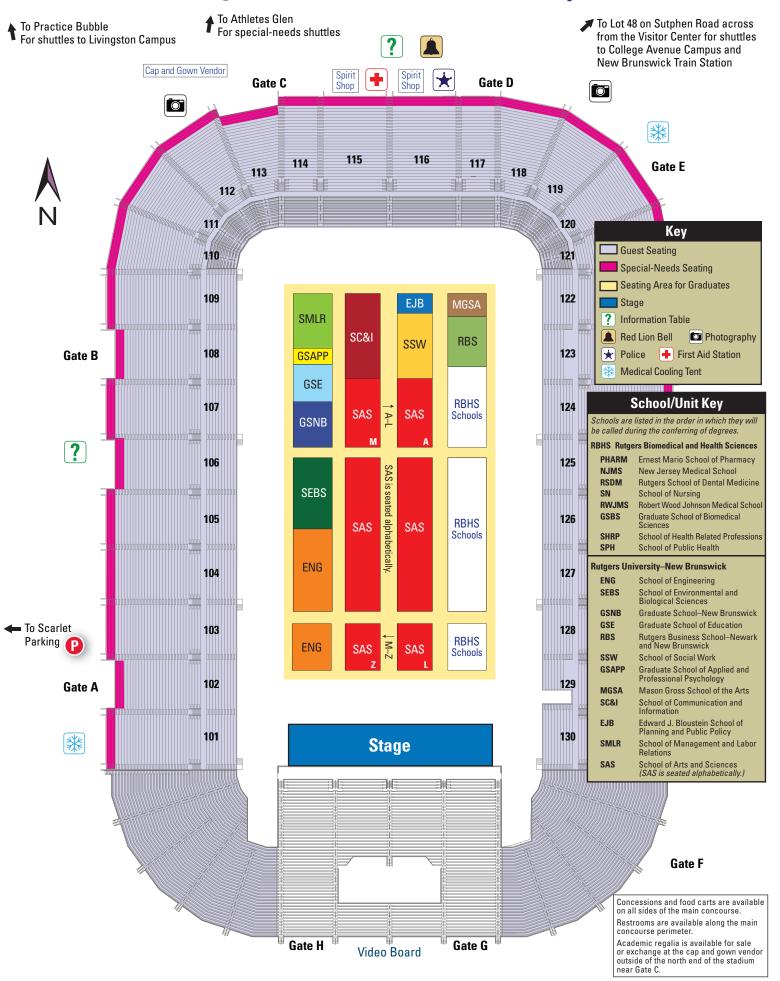
In your message, type the following:

RUGUEST <space> [your location] and [the details of the problem]

Example: RUGUEST<space>Section 121, Row 10, Seat 12, medical emergency

We encourage guests to use this system whenever they see an incident or problem in the stadium that should be reported to Rutgers Police so emergency personnel can respond to the scene as quickly as possible.

### **High Point Solutions Stadium Map**





Office of the Secretary of the University Winants Hall, Room 112 Rutgers, The State University of New Jersey 7 College Avenue New Brunswick, NJ 08901-1260

#### Photography and Videography

By attending Rutgers University Commencement, you grant Rutgers all rights to use photographs and videos taken at Rutgers University Commencement in any medium and for all purposes that support the mission of the university. Please let our photographer or videographer know if you do not want your image taken.

Produced by Rutgers' Department of University Communications and Marketing.

Rutgers photography: Nick Romanenko, Alan Goldsmith, Jody Somers. Image, page 5: Pete Souza. Image, page 6: Gary Doak. Image, page 7: Robin Holland. Illustration, page 9: Marge Chavooshian, *Old Queen's Building*, watercolor on paper. Archival images, pages 20–21, 26: Courtesy of Special Collections and University Archives, Rutgers University Libraries. Image, page 28: Class of 1899 Stained Glass Window in Kirkpatrick Chapel.