Dear Graduates,

Congratulations! After all your hard work through the many challenges you have faced, you are receiving a Rutgers degree. You have exhibited curiosity, tenacity, initiative, collaboration, compassion, creativity, and—especially in these past months of remote learning—patience and resilience. Now we celebrate your achievement and applaud you all, with thanks to those who have helped you get here: your family and friends, your faculty mentors, and your fellow students.

As we look forward to a time when we can gather again in person, we want you to know right now just how proud we are and how ready we know you are to go out into the world. Your time in our community of scholars has prepared you for a lifetime of engagement. While we have not given you all the answers, Rutgers has, we hope, strengthened your critical thinking, stoked your passion for lifelong learning, and inspired you to lend your talents to help solve critical issues both local and global.

In receiving your degrees, you enter a family of more than 500,000 proud Rutgers alumni—a community that can also be a vital network. We hope you will always remain proud of and involved with your alma mater, and you can be sure that Rutgers will continue striving to build a university of ever-greater distinction and impact.

As you, our Class of 2020, go forth from Rutgers, you go with our admiration for your resilience, our pride in all your achievements, and our fondest wishes for successful lives and careers.

Sincerely,

Robert Barchi
President
Rutgers, The State University of New Jersey
Dear Class of 2020,

Congratulations on your graduation from Rutgers University. While this commencement celebration is not as we hoped, do not let it diminish your sense of accomplishment or pride in your achievements. Your hard work, commitment, and passion—particularly during these uncertain times—have served you well, and I encourage you to draw on your experiences as you continue your journey and make positive contributions to the world and your community.

As a proud alum myself, I know firsthand the lasting impact Rutgers can make on your life. On behalf of our faculty and staff, we cherish the time we have spent with you and hope you will remain engaged with us for years to come. In the meantime, I wish you all the best in your future endeavors.

Sincerely,

Christopher J. Molloy
Chancellor, Rutgers University–New Brunswick

Dear Graduates,

In this unprecedented time for our society, the efforts of health professionals, scientists, and researchers have never been more important. As new graduates, you will leave Rutgers and enter a world needing your expertise, care, and commitment as we recover from the COVID-19 pandemic. While we may all be looking forward, I want to commend you for your hard work and perseverance, which have made today possible. Together with your faculty mentors, student colleagues, friends, and families, I applaud your numerous achievements.

Whether you choose to further your education or enter the workforce, remember what you have learned here and continue to contribute to, innovate for, and advance the health and well-being of communities locally and around the world.

Best wishes for continued success in your lives and careers.

Sincerely,

Brian L. Strom
Chancellor, Rutgers Biomedical and Health Sciences and Executive Vice President for Health Affairs
WE L C O M E

“W H A T  I F?”

Narrated by Ms. Jhanvi Virani, Class of 2020, President, Rutgers University Student Assembly (2019–2020)

“Alma Mater” and “Light of a Clear Blue Morning” performed by Ms. Maya Mitterhoff, Class of 2020, and the Rutgers University Kirkpatrick Choir under the direction of Dr. Patrick G. Gardner, Director of Choral Activities

B O A R D  O F  G O V E R N O R S’  W E L C O M E

Mr. Mark A. Angelson
Chair of the Board of Governors

C E L E B R A T I N G  A  P R E S I D E N T

A Tribute to President Robert Barchi

P R E S I D E N T ’ S  G R E E T I N G

Dr. Robert Barchi
President, Rutgers University

H O N O R A R Y  D E G R E E  R E C I P I E N T S

Mr. Sandy J. Stewart
Scientist, entrepreneur, and philanthropist
Former chair of the Board of Governors and Board of Trustees

Mr. Lester Holt
Journalist and news anchor, NBC Nightly News with Lester Holt and Dateline NBC

C O M M E N C E M E N T  A D D R E S S

Mr. Lester Holt
Journalist and news anchor, NBC Nightly News with Lester Holt and Dateline NBC


Dr. Robert Barchi
President, Rutgers University

Dr. Christopher J. Molloy
Chancellor, Rutgers University–New Brunswick

Dr. Brian L. Strom
Chancellor, Rutgers Biomedical and Health Sciences and Executive Vice President for Health Affairs
Capping a distinguished career in medicine, research, and higher education leadership, Robert Barchi has amassed a remarkable record of accomplishment as the 20th president of Rutgers, The State University of New Jersey. Appointed in 2012 after eight years as president of Thomas Jefferson University and over three decades as professor, neuroscientist, and ultimately chief academic officer at the University of Pennsylvania, Barchi has led Rutgers through one of the most significant periods of growth in its 254-year history.

He guided the formation of Rutgers Biomedical and Health Sciences (RBHS), a major division established through the 2012 restructuring legislation that brought into Rutgers most units of the former University of Medicine and Dentistry of New Jersey. He also played a pivotal role in the affiliation agreement between RBHS and RWJBarnabas Health to jointly operate New Jersey’s largest and most comprehensive academic health system.

Barchi has overseen a construction surge across Rutgers, including the transformation of the College Avenue campus, new residence halls and alumni spaces, and state-of-the-art facilities for life sciences, nursing, engineering, chemistry, nutrition, the performing arts, and athletics.

He helped usher Rutgers–New Brunswick into the Big Ten, a group of leading research institutions known equally for world-class academics and for nationally ranked athletics programs.

Barchi launched the New Brunswick Honors College, funded initiatives to ensure Rutgers’ continued strength in the humanities and increase faculty diversity, led the overhaul of Rutgers’ administrative systems, and championed efforts to improve the student experience while increasing access and affordability. Since he took office, undergraduate applications have increased dramatically, and overall enrollment has risen by 22 percent.

Through the generosity of Rutgers alumni and friends, Barchi successfully completed the university’s first billion-dollar capital campaign. Since he arrived, annual giving to the university has more than doubled and Rutgers’ endowment has jumped from 102nd largest in the nation to 71st.

Barchi holds B.S. and M.S. degrees from Georgetown University, and Ph.D. and M.D. degrees from the University of Pennsylvania. An NIH-funded researcher in the fields of neuroscience and neurology, he was elected to the National Academy of Medicine in recognition of his pioneering research on the structure and function of voltage-gated ion channels in nerve and muscle, and on the role these critical molecules can play in human disease. He is a fellow of the American Association for the Advancement of Science, the American Neurological Association, and the American Academy of Neurology and was elected to the American Society for Clinical Investigation and the Association of American Physicians.

At Penn, Barchi was the David Mahoney Professor of Neurological Sciences and director of the Mahoney Institute of Neurological Sciences for 13 years. He founded the Department of Neuroscience at the Perelman School of Medicine and later led the Department of Neurology. He was provost of Penn from 1999 to 2004. As president of Thomas Jefferson University, he oversaw establishment of its College of Pharmacy and College of Population Health and doubled the level of annual fundraising.

In saluting Barchi, Rutgers also applauds the dedication and contributions of his wife, Francis Harper Barchi, both as a tenured faculty member in the Edward J. Bloustein School of Planning and Public Policy and as a partner in presidential activities throughout the past eight years.
L E S T E R  H O L T

Doctor of Humane Letters

Rutgers is proud to bestow upon Lester Holt an honorary doctorate of humane letters. Holt is an award-winning journalist and anchor of *NBC Nightly News with Lester Holt*, the network’s flagship broadcast, and *Dateline NBC*. Holt also leads NBC News’ special reports, breaking news, and prime time political coverage.

Recently coined the “most trusted television news personality in America” (*Hollywood Reporter/Morning Consult* poll), Holt was named *NBC Nightly News* anchor in 2015 after eight years as anchor of *NBC Nightly News* weekend editions and 12 years as co-anchor of *Weekend TODAY*. In addition, Holt has served as principal anchor of *Dateline NBC* since 2011.

Holt has spent the past four decades in journalism and has reported and anchored from breaking news events across the globe, including from inside Tehran, Iran, during a critical moment in the world last year and from the Korean Peninsula on the growing tensions between the United States and North Korea just before the 2018 Winter Olympics. Most recently, Holt has led NBC News’ coverage of the coronavirus, anchoring weekly prime time specials featuring critical, real-time information on the pandemic. He also launched *Nightly News: Kids Edition*, a digital newscast aimed to inform and educate children during these difficult times.

One of Holt’s trademarks is his on-the-ground reporting and his deep commitment to providing viewers with first-person accounts when disaster and tragedy strike. Recently, he covered the massive Southern California wildfires and also reported on mass shootings from El Paso, Texas and Dayton, Ohio.

Holt was selected to moderate the first presidential debate of 2016, which was the most watched debate in American history. In 2017, Holt also sat down with President Trump to conduct one of the most consequential interviews of his presidency, after Trump told Holt the firing of former FBI head James Comey was tied to the Russia investigation. He traveled with President Obama on his final trip aboard Air Force One for an in-depth interview the same year. Holt was recently a co-moderator for the first Democratic debate in the 2020 election cycle, which was also the most watched Democratic debate ever.

Holt has distinguished himself as the leading broadcast journalist on criminal justice reform. In 2019, he led a groundbreaking series *Justice for All* across all NBC News platforms. Holt spent three days embedded inside Louisiana State Penitentiary, the largest maximum-security prison in America, and moderated the first-ever televised town hall from a maximum-security prison at Sing Sing. The series put a bright spotlight on the many complex issues around mass incarceration.

Before becoming co-anchor of *Weekend TODAY* in 2003, Holt anchored *Lester Holt Live* on MSNBC and served as a primary anchor for MSNBC’s coverage of major news events. Holt has been recognized with numerous honors, including multiple Emmy Awards and a Robert F. Kennedy Journalism award. In 2019, he was honored with the prestigious Walter Cronkite Award for Excellence in Journalism. Two years prior in 2017, he was honored with Quinnipiac University’s Fred Friendly First Amendment Award. In 2016, Holt received several notable designations: he was featured on *TIME*’s 100 Most Influential People list and *The Hollywood Reporter*’s Most Powerful People in New York list and was named “Journalist of the Year” by the National Association of Black Journalists.
Honorary Degree Recipient

Sandy J. Stewart
Doctor of Humane Letters

Rutgers is proud to bestow upon Sandy J. Stewart an honorary doctorate of humane letters. Stewart is a highly respected biotech industry entrepreneur and scientist. Until he recently retired, Stewart spent nearly 12 years working for Ciba-Geigy/Novartis Biotechnology Center in Research Park, North Carolina, as head of their Immunology Group. During that time his group developed assays for a number of products, various diagnostics, invented a novel on-site diagnostic, and was part of the team that brought the first insect-resistant corn plant to the market. Mostly following his tenure at Novartis, he co-founded several biotechnology companies including Immunovation, Paradigm Genetics, Precion, and most recently Paradigm Botanicals. These companies spanned functional genomics, proteomics, and immunology into drug development and diagnostics. In 2010, he joined Metabolon, founded by one of his co-founders at Paradigm Genetics, to advance technology that he developed in 1998. Metabolon is considered the world leader in Metabolomics today. He was one of the first in the world to greatly advance the technology of biochemical profiling allowing ultrahigh throughput analysis, which subsequently created a new field of science called Metabolomics. He is well published, holds numerous patents, and sits on various scientific advisory boards.

During his career, Stewart has also worked for the American Red Cross and had the privilege of working with the United Nations on human immunodeficiency virus (HIV) and Prionics AG on bovine spongiform encephalopathy (BSE).

Among his many awards and honors are the Ciba AgriNova International Award and President’s Council Award, the 1998 Center for Entrepreneurial Development Start-Up of the Year, and 2000 runner-up to Ernst and Young’s Entrepreneur of the Year.

Stewart is the former chair of the Rutgers Board of Trustees, to which he was first appointed in 2006. Stewart has served on most Board of Trustees and Board of Governors committees over the years, including the Board of Trustees Joint Investments Committee, the Governance Improvement Task Force, the Rutgers–Camden Alumni Association Board, and the Rutgers Camden Board of Directors.

Stewart was inducted onto the Rutgers Board of Governors in July 2015. When he was inducted onto the Board of Governors, Rutgers President Robert Barchi praised Stewart, saying, “We are delighted that Mr. Stewart will continue his distinguished service at Rutgers as a member of the Board of Governors. We especially look forward to capitalizing on his expertise in the field of biotechnology, which is a vital contributor to the health of the state’s economy.”

In June 2016, he was elected vice chair of the Rutgers Board of Governors. In 2017 and 2018, he was elected chair of the Board of Governors. A Trustee Governor, Stewart’s term runs through 2021.

Originally from Point Pleasant, New Jersey, and Chincoteague, Virginia, Stewart lives in New Hill, North Carolina, where he is working on his latest biotech company in Research Triangle Park.
Rutgers is delighted to have Jhanvi Virani represent the Class of 2020. Virani is graduating with a bachelor of arts in mathematics and a bachelor of science in computer science, as well as a minor in history. When Virani was a child, she and her family emigrated from India; they have lived in New Jersey for almost 20 years. Virani began her journey at Rutgers with a passion for building projects that served social issues. As a research assistant at the School of Communication and Information, she worked in collaboration with the United Nations to help build a data analytics tool to track correlation between armed conflict and economic stability in regions around the world. Her extracurricular involvement as Rutgers Entrepreneurial Society president, Rutgers Entrepreneurship Coalition member, and Rutgers University–New Brunswick Honors College Innovation Lab fellow focused on fostering student innovation.

As an advocate for increased student government accessibility for university student organizations, minority groups, and individuals, Virani served in the Rutgers University Student Assembly (RUSA) as Busch caucus chair from 2017–2018 and student affairs chair from 2018–2019. When she was elected as 2019–2020 RUSA president, Virani became the first South Asian student and the second woman of color to hold the position. As such, she was proud to lead one of the most diverse student assemblies in university history and strongly believes that increased diversity in student government fosters a more inclusive, impactful student voice.

During her presidency, Virani promoted initiatives that made Rutgers more accessible, inclusive, and welcoming for all students, regardless of factors like racial identity or economic standing. In fall 2019, RUSA gave students the opportunity to donate their guest meal swipes to the Rutgers Food Pantry. Not only did this project benefit the recipients, it also raised awareness of student food insecurity at the university. To help students with their educational finances, Virani and her administration worked to develop an income share agreement model in which student debt could be paid off in a finite period with no interest accumulation. RUSA also advocated for the increased use of open source and free textbooks so students would pay less for textbooks. Another initiative was the fight for additional inclusive and empowering spaces for minority groups on campus.

Following graduation, Virani will start her professional career as a trading engineer at Goldman Sachs in New York City. She plans to remain active in the Rutgers community as an engaged alumna, and she is excited to see how Rutgers students will use their voices to shape the landscape of the university.
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
Interim Dean Linda Flynn
Bachelor of Science
Master of Science in Nursing
Post-Master’s Certificate
Doctor of Nursing Practice
Doctor of Philosophy

Robert Wood Johnson Medical School
Interim Dean Robert L. Johnson
Doctor of Medicine

School of Health 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 Clinical Nutrition
Doctor of Physical Therapy
Doctor of Philosophy

School of Public Health
Dean Perry N. Halkitis
Post-Baccalaureate Certificate
Master of Public Health
Master of Science
Doctor of Philosophy
Doctor of Public Health

School of Graduate Studies*
Dean Jerome J. Kukor
Master of Arts
Master of Arts for Teachers
Master of Biomedical Sciences
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

*The School of Graduate Studies—formed in July 2017 from the merger of the Graduate School–New Brunswick and the Graduate School of Biomedical Sciences—is a unit of both Rutgers University–New Brunswick and Rutgers Biomedical and Health Sciences.
Rutgers University - New Brunswick

Chancellor Christopher J. Molloy

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 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
Master of Business Administration
Master of Financial Analysis
Master of Information Technology and Analytics
Master of Quantitative Finance
Master of Science
Master of Supply Chain Analytics
Master of Supply Chain Management

School of Social Work
Dean Cathryn C. Potter
Master of Social Work
Doctor of Social Work

Graduate School of Applied and Professional Psychology
Dean Francine Conway
Master of Applied Psychology
Master of Psychology
Doctor of Psychology

Mason Gross School of the Arts
Interim Dean Gerry Beegan
Bachelor of Fine Arts
Bachelor of Music
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 Media
Master of Information

Edward J. Bloustein School of Planning and Public Policy
Dean Piyushimita Thakuriah
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 Informatics
Master of Public Policy
Doctor of Public Health

School of Management and Labor Relations
Dean Adrienne E. Eaton
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

AMERICAN CENTER FOR MONGOLIAN STUDIES FELLOW
Thomas Conte*, Anthropology, School of Graduate Studies

ANDREW W. MELLON PREDOCTORAL FELLOW
Caroline Pirri*, Literatures in English, School of Graduate Studies

BEINECKE SCHOLAR
Nathaniel Serio, Philosophy and Linguistics, School of Arts and Sciences

CRITICAL LANGUAGE SCHOLAR
Annalise Burke*, Public Policy and Korean, School of Arts and Sciences

ERTEGUN SCHOLAR
Jonas Tai*, Classics and History, School of Arts and Sciences

FULBRIGHT STUDENTS
Thomas Conte*, Anthropology, School of Graduate Studies (Mongolia)
Ezekiel Medina*, Public Health and Latino and Caribbean Studies, School of Arts and Sciences (Argentina)
Leigh Mueller*, Language Education, Graduate School of Education (Taiwan)
Mansi Shah*, Cell Biology and Neuroscience, School of Arts and Sciences (Spain)
Kathryn Slusarczyk*, Korean and Linguistics, School of Arts and Sciences (South Korea)
Megan Stanton*, German, School of Arts and Sciences (Germany)
Breana Stevens*, Public Policy, Edward J. Bloustein School of Planning and Public Policy (Spain)
Ian Stuart, German, School of Arts and Sciences (Germany)
Maegan Sunaz, Political Science and Women’s and Gender Studies, School of Arts and Sciences (Indonesia)
Elena Wei*, Cell Biology and Neuroscience, School of Arts and Sciences (Colombia)

GOLDWATER SCHOLARS
Tanvi Banota, Cell Biology and Neuroscience and Linguistics, School of Arts and Sciences
Mariya Galochkina, Geology, School of Arts and Sciences
Rikab Gambhir*, Mechanical Engineering, School of Engineering; Physics, School of Arts and Sciences
Nicholas Page*, Cell Biology and Neuroscience, School of Arts and Sciences
Noah Paladino, Physics, School of Arts and Sciences
JOHN LEWIS FELLOW
Sarah Pomeranz*, Leadership and Management, Rutgers Business School–Newark and New Brunswick (Atlanta)

LEAKEY FOUNDATION AWARD
Melanie Fenton*, Anthropology, School of Graduate Studies

LUCE SCHOLARS
Melanie Arroyave*, Labor Studies and Employment Relations, School of Management and Labor Relations
Shivram Viswanathan, Economics and Mathematics, School of Arts and Sciences

MARSHALL SCHOLAR
Diego Atehortúa, Art History, School of Arts and Sciences

MCNEIL CENTER FOR EARLY AMERICAN STUDIES CONSORTIUM FELLOW
Christopher Blakely*, History, School of Graduate Studies

MELLON MAYS UNDERGRADUATE FELLOW
Rafael Vizcaino*, Comparative Literature, School of Graduate Studies

NATIONAL ACADEMIES FORD FOUNDATION DISSERTATION FELLOW
Rafael Vizcaino*, Comparative Literature, School of Graduate Studies

NATIONAL INSTITUTES OF HEALTH RUTH L. KIRSCHSTEIN NATIONAL RESEARCH FELLOWS
Atreju Lackey*, Nutritional Sciences, School of Graduate Studies
Michele Patrizii*, Cellular and Molecular Pharmacology, School of Graduate Studies

NATIONAL SCIENCE FOUNDATION DOCTORAL DISSERTATION RESEARCH AWARD
Timothy Bransford*, Anthropology, School of Graduate Studies
Thomas Conte*, Anthropology, School of Graduate Studies
Melanie Fenton*, Anthropology, School of Graduate Studies
Jorie Hofstra*, Sociology, School of Graduate Studies
NATIONAL SCIENCE FOUNDATION GRADUATE RESEARCH FELLOWS
Analía Albuja*, Psychology, School of Graduate Studies
Kimberly Chaney*, Social Psychology, School of Graduate Studies
Xianjia Gao*, Electrical and Computer Engineering, School of Graduate Studies
Rita Grunberg*, Ecology and Evolution, School of Graduate Studies
Jorie Hofstra*, Sociology, School of Graduate Studies
Evelyn Okeke*, Biochemistry, School of Graduate Studies
Alexandra Ramos Valle*, Atmospheric Science, School of Graduate Studies
Jomaira Salas*, Sociology, School of Graduate Studies
Kelly Spendlove*, Mathematics, School of Graduate Studies

NEW JERSEY COMMISSION ON BRAIN INJURY RESEARCH FELLOW
Valentina Dal Pozzo*, Neuroscience, School of Graduate Studies

NEW JERSEY COMMISSION ON CANCER RESEARCH PREDOCTORAL FELLOWS
Brian Canter*, Biomedical Engineering, School of Graduate Studies
Calvin Lueng*, Doctor of Philosophy, School of Graduate Studies
Lauren Sherman*, Doctor of Philosophy, School of Graduate Studies

PRINCETON IN LATIN AMERICA FELLOW
Madhumita Kaushik*, Spanish and English, School of Arts and Sciences (Dominican Republic)

PUBLIC POLICY AND INTERNATIONAL AFFAIRS FELLOW
Aasha Shaik*, Political Science and Middle Eastern Studies, School of Arts and Sciences

TRUMAN SCHOLARS
Dylan Serrentino-Mullins, Political Science, School of Arts and Sciences
Aasha Shaik*, Political Science and Middle Eastern Studies, School of Arts and Sciences

WENNER-GREN FOUNDATION FOR ANTHROPOLOGICAL RESEARCH AWARD
Melanie Fenton*, Anthropology, School of Graduate Studies
WOODROW WILSON NATIONAL DISSERTATION FELLOW IN WOMEN’S STUDIES

Hannah Frydman*, History, School of Graduate Studies

ADDITIONAL NOTABLE HONORS

Analia Albuja*, Psychology, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

Kimberly Chaney*, Social Psychology, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

Jessica Criales*, History, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

Hannah Frydman*, History, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

Anne Goldin*, Spanish, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

Dustin Neighly*, History, School of Graduate Studies
Medieval Academy of America Schallek Fellow

Amy Rosenthal*, Planning and Public Policy, School of Graduate Studies
Philanthropic Educational Organization (P.E.O.) Scholar Award

*Graduating students

This list includes select awards announced by May 28, 2020.
Selected Faculty Honors

**CAREER AWARD, NATIONAL SCIENCE FOUNDATION**

Shishir Chundawat, Chemical and Biochemical Engineering, School of Engineering  
Nicole Fahrenfeld, Civil and Environmental Engineering, School of Engineering  
Jedediah Pixley, Physics and Astronomy, School of Arts and Sciences  
Jingjin Yu, Computer Science, School of Arts and Sciences

**FELLOWS OF THE AMERICAN ACADEMY OF NURSING**

Mary Johansen, School of Nursing  
Jeffrey Kwong, School of Nursing  
Nancy Pontes, School of Nursing  
Charlotte Thomas-Hawkins, School of Nursing

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

Thomas Leustek, Plant Biology, School of Environmental and Biological Sciences  
Teresa Wood, Pharmacology, Physiology and Neuroscience, New Jersey Medical School

**FELLOWS OF THE AMERICAN INSTITUTE OF CHEMICAL ENGINEERS**

Yannis Androulakis, Biomedical Engineering/Chemical and Biochemical Engineering, School of Engineering  
Benjamin Glasser, Chemical and Biochemical Engineering, School of Engineering

**FELLOWS OF THE AMERICAN PHYSICAL SOCIETY**

Yuri Gershtein, Physics and Astronomy, School of Arts and Sciences  
Kristjan Haule, Physics and Astronomy, School of Arts and Sciences  
Saurabh Jha, Physics and Astronomy, School of Arts and Sciences

**FELLOWS OF THE AMERICAN PHYSIOLOGICAL SOCIETY**

Ronaldo Ferraris, Pharmacology, Physiology, and Neuroscience, New Jersey Medical School  
Kenneth McKeever, Animal Sciences, School of Environmental and Biological Science

**FULBRIGHT SCHOLARS**

József Böröcz, Sociology, School of Arts and Sciences  
Clark Chinn, Educational Psychology, Graduate School of Education  
Suzy Kim, Asian Language and Cultures, School of Arts and Sciences  
Dietrich Lammerts, Religion, School of Arts and Sciences
ADDITIONAL NOTABLE HONORS

Mridul Aanjaneya, Computer Science, School of Arts and Sciences
Ralph E. Powe Junior Faculty Enhancement Award, Oak Ridge Associated Universities

Victoria Abraira, Cell Biology and Neuroscience, School of Arts and Sciences
Pew Biomedical Scholar, Pew Charitable Trusts

Cande Ananth, Obstetrics, Gynecology, and Reproductive Sciences, Robert Wood Johnson Medical School
President’s Award, Society for Pediatric and Perinatal Epidemiologic Research

Amita Avadhani, School of Nursing
Fellow, Society of Critical Care Medicine

Xiaoli Bai, Mechanical and Aerospace Engineering, School of Engineering
Early Career Faculty Award, NASA

Philip Batson, Physics and Astronomy, School of Arts and Sciences
Fellow, Microanalysis Society
Distinguished Scientist Award, Microscopy Society of America

Martin Blaser, Medicine, Robert Wood Johnson Medical School, and Center for Advanced Biotechnology and Medicine
Robert Koch Gold Medal, Robert Koch Foundation

Wendy Budin, School of Nursing
Commissioner, New Jersey Commission on Cancer Research

Joel Cantor, Edward J. Bloustein School of Planning and Public Policy
Elected Member, National Academy of Social Insurance

John Cantwell, Management and Global Business, Rutgers Business School–Newark and New Brunswick
PWC Strategy and Eminent Scholar Award, Academy of Management, International Management Division
Gold Medal for Scholarly Service, Academy of International Business

Kay Ann Cassell, Library and Information Science, School of Communication and Information
Isadore Gilbert Mudge Award, Reference and User Services Association

Yingying Chen, Electrical and Computer Engineering, School of Engineering
Fellow, Institute of Electrical and Electronics Engineers (IEEE)

Joanne Ciulla, Management and Global Business, Rutgers Business School–Newark and New Brunswick
Lifetime Achievement Award, Society for Business Ethics
Geraldine Cochran, Physics and Astronomy, School of Arts and Sciences
*Homer L. Dodge Citation for Distinguished Service, American Association of Physics Teachers*

James Delbourgo, History, School of Arts and Sciences
*Hughes Prize, British Society for the History of Science*

Rachel Devlin, History, School of Arts and Sciences
*Lillian Smith Book Award, Southern Regional Council and the University of Georgia Libraries*

Charles Dismukes, Chemistry and Chemical Biology, School of Arts and Sciences
*Carbon Dioxide Conversion Challenge Prize, NASA*

Maria Gloria Dominguez-Bello, Biochemistry and Microbiology, School of Environmental and Biological Sciences
*Fellow, Canadian Institute for Advanced Research*

Daniel Fine, Oral Biology, Rutgers School of Dental Medicine
*Cohen-Volpe Award, Dr. Edward B. Shils Entrepreneurial Fund, Inc.*

Jerald Floersch, School of Social Work
*Fellow, Society for Social Work and Research*

Linda Flynn, School of Nursing
*Ambassador, Friends of the National Institute of Nursing Research*

Jiawei Sophia Fu, Communication, School of Communication and Information
*Gerald R. Miller Outstanding Doctoral Dissertation Award, National Communication Association*

Andrea Gallavotti, Plant Biology, School of Environmental and Biological Sciences
*M. Rhoades Early-Career Maize Genetics Award, Maize Genetics and Genomics Database*

David Greenberg, Journalism and Media Studies, School of Communication and Information
*Fellow, Leon Levy Center for Biography*

Joo Hun Han, Human Resource Management, School of Management and Labor Relations
*Young Scholar Award, Maekyung Media Group and Association of Korean Management Scholars*

Aline Holmes, School of Nursing
*Founder’s Award, American College of Medical Quality*

Chien-Chung Huang, School of Social Work
*Fellow, World Academy of Productivity Science*

Steffani Jemison, Art and Design, Mason Gross School of the Arts
*Creative Capital Award, Creative Capital*

Mukund Karwe, Food Science, School of Environmental and Biological Sciences
*Lifetime Achievement Award, International Congress on Engineering and Food*
Shalonda Kelly, Clinical Psychology, Graduate School of Applied and Professional Psychology  
Fellow, American Psychological Association

Cheryl Kennedy, Psychiatry, New Jersey Medical School  
Fellow, American Society of Addiction Medicine

Josh Kohut, Marine and Coastal Sciences, School of Environmental and Biological Sciences  
Fellow, Marine Technology Society

Robert Lake, Edward J. Bloustein School of Planning and Public Policy  
Distinguished Teaching Honor, American Association of Geographers

Petros Levounis, Psychiatry, New Jersey Medical School  
Educator of the Year, American Society of Addiction Medicine

David Livingston, Surgery, New Jersey Medical School  
President-Elect, American Association for the Surgery of Trauma

Keri Lunsford, Surgery, New Jersey Medical School  
Young Investigator Award, International Liver Transplant Society

Ann Marie Mauro, School of Nursing  
Excellence and Innovation in Teaching Award, American Association of Colleges of Nursing  
Fellow, American Heart Association, Council on Cardiovascular and Stroke Nursing

Pamela McElwee, Human Ecology, School of Environmental and Biological Sciences  
Andrew Carnegie Fellow, Carnegie Corporation of New York

Nicole Mirra, Learning and Teaching, Graduate School of Education  
David H. Russell Award for Distinguished Research, National Council of Teachers of English

Jawid Mojaddedi, Religion, School of Arts and Sciences  
Fellow, National Endowment for the Humanities

Gregory Moore, Physics and Astronomy, School of Arts and Sciences  
Clay Senior Scholar, Clay Mathematics Institute

Alexander Neimark, Chemical and Biochemical Engineering, School of Engineering  
Fellow, International Adsorption Society

Thomas Nosker, Materials Science and Engineering, School of Engineering  
Senior Member, National Academy of Inventors

Anuradha Patel, Anesthesiology, New Jersey Medical School  
Notable Women in Anesthesiology, American Board of Anesthesiology

Cymie Payne, Human Ecology, School of Environmental and Biological Sciences  
Fellow, American College of Environmental Lawyers
Malin Pinsky, Ecology, Evolution, and Natural Resources, School of Environmental and Biological Sciences
Early Career Fellow, Ecological Society of America

Jedediah Pixley, Physics and Astronomy, School of Arts and Sciences
Nevill Mott Prize, International Conference on Strongly Correlated Electron Systems

Jonathan Potter, School of Communication and Information
Fellow, British Psychological Society
Fellow, International Communication Association

Kathleen Pottick, School of Social Work
Fellow, American Academy of Social Work and Social Welfare

Nancy Rao, Music, Mason Gross School of the Arts
Fellow, National Endowment for the Humanities

Asa Rennermalm, Geography, School of Arts and Sciences
Kavli Fellow, National Academy of Sciences

Yair Rosenthal, Marine and Coastal Sciences, School of Environmental and Biological Sciences
Fellow, American Geophysical Union

Louis Sass, Clinical Psychology, Graduate School of Applied and Professional Psychology
Sarton Medal, Ghent University

Karen Schindler, Genetics, School of Arts and Sciences
Excellence in Science Award, Federation of American Societies for Experimental Biology

Robert Schwartz, Medicine, New Jersey Medical School
Member, U.S. Presidential Advisory Council on HIV/AIDS

Shridevi Pandya Shah, Anesthesiology, New Jersey Medical School
Fellow, American Society of Anesthesiologists

Maria Soto-Greene, Medicine, New Jersey Medical School
Herbert W. Nichols Award, Association of American Medical Colleges

Lena Struve, Ecology, Evolution, and Natural Resources, School of Environmental and Biological Sciences
Peter Raven Award, American Society of Plant Taxonomists

Patrick Strzelec, Art and Design, Mason Gross School of the Arts
Educator Award, International Sculpture Center

Alfred Tallia, Family Medicine and Community Health, Robert Wood Johnson Medical School
Chair, National Board of Medical Examiners
Pam Tanowitz, Dance, Mason Gross School of the Arts
*Herb Alpert Award in the Arts, Herb Alpert Foundation and California Institute of the Arts*

Can Uslay, Marketing, Rutgers Business School–Newark and New Brunswick
*Abdul Ali Promising Research Award, American Marketing Association*

Joyce Valenza, Library and Information Science, School of Communication and Information
*Distinguished Service Award, American Association of School Librarians*
*Member, American Library Association Council*

Erin Vogel, Anthropology, School of Arts and Sciences
*Robert W. Sussman Award, American Association for the Advancement of Science*

P. Ashley Wackym, Otolaryngology, Robert Wood Johnson Medical School
*Gold Medal Award, Prosper Ménière Society*

Emma Wasserman, Religion, School of Arts and Sciences
*Fellow, W. F. Albright Institute of Archaeological Research*

Abigail Williams-Butler, School of Social Work
*New Investigator Award, National Institute of Mental Health*

Chung-Tse Wu, Electrical and Computer Engineering, School of Engineering
*Young Faculty Award, Defense Advanced Research Projects Agency*

Hui Xiong, Management Science and Information Systems, Rutgers Business School–Newark and New Brunswick
*Fellow, Institute of Electrical and Electronics Engineers (IEEE) Computer Society*

Marco Zarbin, Ophthalmology, New Jersey Medical School
*Edward J. Ill Excellence in Medicine Award, MD Advantage and Edward J. Ill Excellence in Medicine Foundation, Inc.*

Saman Zonouz, Electrical and Computer Engineering, School of Engineering
*Presidential Early Career Award for Scientists and Engineers, White House, United States Government*
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 was introduced in 2015 as part of the university’s 250th Anniversary. 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.
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.
Academic Regalia

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.
Board of Governors

Mark A. Angelson  
Chair
Dorothy W. Cantor  
Vice Chair
Robert Barchi  
ex officio
Keith T. Banks
William E. Best
Greg Brown
Margaret T. Derrick
Mary I. DiMartino
Frank B. Hundley
Susan M. McCue
Martin Perez
Richard W. Roper
Sandy J. Stewart
William M. Tambussi
Heather C. Taylor
Rachel J. Kaye
Senate Representative

Jon L. Oliver
Senate Representative
Abhishek C. Kashalikar  
Student Representative
J. Michael Gower  
Treasurer
Kimberlee M. Pastva  
Secretary
Patrick L. Melillo  
Associate Secretary

Board of Trustees

James F. Dougherty  
Chair
Ronald J. Garutti  
Vice Chair
Jose A. Piazza  
Vice Chair
Robert Barchi  
ex officio
Michael W. Azzara
Rahn K. Bailey
Gregory Bender, Emeritus
William E. Best, Emeritus
Greg Brown, Emeritus
Dominick J. Buzzichelli
Dorothy W. Cantor, Emerita
Gary W. Chropuvka
Mary J. Chyb, Emerita
Kevin J. Collins, Emeritus
Hollis A. Copeland
Anthony J. Covington
Alan M. Crosta Jr.
Steven M. Darien
Anthony J. DePetris, Emeritus
Resham A. Dhaduk
Marisa A. Dietrich
Teresa A. Dolan
Michael DuHaimer
Norman H. Edelman
Robert P. Eichert, Emeritus
Christiana R. Foglio
Jeannie M. Fox, Emerita
Ronald W. Giaconia, Emeritus
Margaret A. Gillis
Rochelle Gizinski, Emerita
Evangeline Gomez
Leslie E. Goodman, Emeritus
M. Wilma Harris
Joyce P. Hendricks
Robert A. Hering, Emeritus
Mark P. Hershhorn, Emeritus
Carleton A. Holstrom, Emeritus
Frank B. Hundley, Emeritus
Paul B. Jennings, Emeritus
Nimesh S. Jhaveri
Kenneth R. Johnson
Roberta Kanarick
Tilak Lal
Robert A. Laudicina, Emeritus
Richard A. Levao, Emeritus
Jennifer Lewis-Hall
Debra Ann Lynch
Duncan L. MacMillan, Emeritus
Amy B. Mansue
Robert E. Mortensen
Patricia Nachtigal, Emerita
Gene M. O’Hara, Emeritus
Tolulope A. Oyetunde
Mary Papamarkou
Dean J. Paranic, Emeritus
Ilce Perez
George A. Rears, Emeritus
James H. Rhodes
Carole Sampson-Landers
Kenneth M. Schmidt, Emeritus
Richard H. Shindell
Dorothy M. Stanaitis, Emerita
Robert L. Stevenson, Emeritus
Sandy J. Stewart, Emeritus
Kate Sweeney
Steven H. Temares
Anne M. Thomas, Emerita
Edgar Torres
Michael R. Tuosto, Emeritus
Ronald D. Wilson
Boris Paskhover  
Senate Representative
Menahem Spiegel  
Senate Representative
Ann M. Albert  
Student Representative
Valentine A. Lamar  
Student Representative
J. Michael Gower  
Treasurer
Kimberlee M. Pastva  
Secretary
Patrick L. Melillo  
Associate Secretary
University Administrative Officers

Robert Barchi, President
Nancy E. Cantor, Chancellor, Rutgers University–Newark
Phoebe A. Haddon, Chancellor, Rutgers University–Camden
Christopher J. Molloy, Chancellor, Rutgers University–New Brunswick
Brian L. Strom, Chancellor, Rutgers Biomedical and Health Sciences and Executive Vice President for Health Affairs
Antonio M. Calcado, Executive Vice President for Strategic Planning and Operations and Chief Operating Officer
J. Michael Gower, Executive Vice President for Finance and Administration and University Treasurer
Nevin E. Kessler, President of the Rutgers University Foundation and Executive Vice President for Development and Alumni Engagement
Vivian Fernández, Senior Vice President for Human Resources and Organizational Effectiveness
Timothy J. Fournier, Senior Vice President and Chief Enterprise Risk Management, Ethics, Audit, and Compliance Officer
John J. Hoffman, Senior Vice President and General Counsel
S. David Kimball, Senior Vice President for Research and Economic Development
Barbara A. Lee, Senior Vice President for Academic Affairs
Peter J. McDonough Jr., Senior Vice President for External Affairs
Michele L. Norin, Senior Vice President and Chief Information Officer
Patrick E. Hobbs, Director of Intercollegiate Athletics
Kimberlee M. Pastva, Secretary of the University

Deans

Joseph A. Barone, Pharm.D., Dean of the Ernest Mario School of Pharmacy
Gerry Beegan, M.A., Interim Dean of the Mason Gross School of the Arts
Wanda J. Blanchett, Ph.D., Dean of the Graduate School of Education
Francine Conway, Ph.D., Dean of the Graduate School of Applied and Professional Psychology
Adrienne E. Eaton, Ph.D., Dean of the School of Management and Labor Relations
Thomas N. Farris, Ph.D., Dean of the School of Engineering
Cecile A. Feldman, D.M.D., Dean of the Rutgers School of Dental Medicine
Linda Flynn, Ph.D., Interim Dean of the School of Nursing
Robert M. Goodman, Ph.D., Executive Dean of Agriculture and Natural Resources and Executive Dean of the School of Environmental and Biological Sciences
Perry N. Halkitis, Ph.D., Dean of the School of Public Health
Robert L. Johnson, M.D., Dean of the New Jersey Medical School and Interim Dean of the Robert Wood Johnson Medical School
Jerome I. Kukor, Ph.D., Dean of the School of Graduate Studies
Lei Lei, Ph.D., Dean of the Rutgers Business School–Newark and New Brunswick
Gwendolyn M. Mahon, Ph.D., Dean of the School of Health Professions
Peter March, Ph.D., Executive Dean of the School of Arts and Sciences
Cathryn C. Potter, Ph.D., Dean of the School of Social Work
Jonathan Potter, D.Phil., Dean of the School of Communication and Information
Piyushimita Thakuriah, Ph.D., Dean of the Edward J. Bloustein School of Planning and Public Policy
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.
Congratulations! You are now one of more than 500,000 alumni worldwide—a global community that is scarlet forever. Your membership in the Rutgers University Alumni Association starts now, lasts a lifetime, and gives you access to:

- Diverse Alumni Groups across the U.S. and abroad
- Career Resources and Networking Opportunities
- Alumni PerkSCARD™ Discounts
- Exclusive Events and Digital Experiences
- Volunteer Experiences

Visit Ralumni.com/newgrads to learn more ways to stay Scarlet Forever™. 

Facebook: RutgersAlumni

Twitter: @RutgersAlumni

Instagram: @Rutgers_Alumni

LinkedIn: Rutgers Alumni Group
Videography

By submitting videos to Rutgers University, you grant Rutgers all rights to use those videos in any medium and for all purposes that support the mission of the university.