Great things to know about Rutgers

- 1,000 merit scholars
- 300 research centers
- 350+ clinical trials
- 300 global partners
- 486,000 Alumni
- $658 million in research
- 1,300+ health care professionals
- 25,000+ courses
- 100+ majors
- 486,000 Alumni
- $658 million in research
- 1,300+ health care professionals
- 25,000+ courses
- 100+ majors
Our Reputation

Rutgers stands among the most esteemed public research universities in the United States and the world. Rankings by international organizations consistently place Rutgers among the top 100 global universities; in U.S. rankings, Rutgers is a top 25 national public research institution; and in New Jersey, Rutgers holds the distinction of being the number one public research university.

Rutgers University–New Brunswick philosopher Ruth Chang’s original thinking about human will and decision making—sought by industries from pharmaceuticals to video gaming to the World Bank—is one reason Rutgers’ philosophy department ranks among the world’s top 3. Her 2014 TED Talk, “How to Make Hard Choices,” has 4.4 million views, and her essay on making resolutions rang in 2016 as a featured op-ed in the January 3 New York Times Sunday Review.

Rutgers’ record-shattering $1.037 billion Our Rutgers, Our Future fundraising campaign was made possible by 130,000+ donors—including 70,000+ alumni—whose contributions are an affirmation of Rutgers’ excellence.

TOP 100 Universities in the World

- Shanghai Ranking (China) Academic Ranking of World Universities
- Center for World University Rankings (Saudi Arabia)
- U.S. News & World Report, Best Global Universities

Top 25 Public Universities in the Nation

- U.S. News & World Report, Best Colleges, National Universities
- Wall Street Journal/Times Higher Education, College Rankings
- USA Today/College Factual, Best Colleges
- Forbes, Best Value Colleges
- Washington Monthly, College Guide and Rankings

#1 in New Jersey

In New Jersey, U.S. News & World Report ranks Rutgers the

#1 public national university
#1 public national university, high school counselor rankings
#1 public national university, freshman retention rate
#1 public national university, veterans
#1 public national university, undergraduate engineering

Best for Vets

Military Times magazine, in its annual Best for Vets survey, ranks Rutgers 2nd among U.S. four-year institutions for student veterans services.
Standing in the boardroom where top economists chart the nation’s financial future, a team of Rutgers students beat out competition from Princeton and Dartmouth to win one of the nation’s most prestigious economic competitions.”

—NJ.com, December 2, 2016, on Rutgers students winning the 13th annual College Fed Challenge

25+ Programs in Top 25*
African-American History • Agriculture and Forestry • Biology • Computer Information Systems • Condensed Matter Physics • Criminology • Drama • English • Fine Arts • Gender and Literature • History • Industrial Engineering • Information Science • Journalism • Library and Information Studies • Mathematics • Music • Nursing • Painting and Drawing • Pharmacy and Pharmacology • Philosophy • Physician Assistant • Psychology • Public Affairs Management Administration • Social Work • Supply Chain Logistics • Urban Planning • Women’s History (*Various guides and rankings)

**Big Ten Academics**
Rutgers is a member of the prestigious Big Ten Academic Alliance, the academic counterpart of the Big Ten athletic conference. Members are 14 top-tier American universities who are all members of the Big Ten.
Our Students

Our amazing students are smart, driven, diverse, and down-to-earth. Few universities, if any, do better than Rutgers in producing academic scholarship that is both highly regarded and practically useful, while also providing educational opportunity to a student body that is so economically and ethnically diverse.

A double major in electrical and computer engineering and computer science, Rutgers University–New Brunswick honors student Revan Sopher built an impressive résumé. He was a NASA New Jersey Space Grant Consortium fellow and developed software at massive open online course startup Coursera as a fellow at Silicon Valley venture capital giant KPCB. After graduation in 2016, Revan joined Google.

Our 68,900 students come from every state in the nation and more than 120 countries.

The Bright Side

The mean SAT score (2,400-point scale) for incoming first-year students at Rutgers University–New Brunswick exceeds the national and New Jersey averages by about 300 points.

Diversity University

- U.S. News & World Report consistently ranks Rutgers University–Newark among the most diverse universities in the nation.
- Rutgers University–Newark is one of 26 schools in the nation that are the best at improving graduation rates for underrepresented minority students. —The Education Trust
- Campus Pride: Top 30 LGBTQ-Friendly Colleges and Universities, Rutgers University–New Brunswick
- Diverse Issues in Higher Education: Five Colleges That Excel at Multicultural Recruiting

Goldwater Scholars

Four outstanding undergraduate researchers earned prestigious Barry M. Goldwater Scholarships in 2015. Clockwise from top left, Margaret Morash (cellular mutations and genetic diseases), Aditya Pankhi (ion collisions at the Large Hadron Collider), Alina Afiongenova (proteins and neurological disorders), and Varun Arvind (stem cells and bone tissue).
Top 20 for Fulbrights

Students earning Fulbright Scholarships for 2015–2016 placed Rutgers in the top 20 among national public research universities.

Nearly a third of Rutgers first-year students are the first in their families to attend college.

1,000 of America’s Best

Rutgers’ nearly 1,000 incoming university merit scholars are from towns throughout New Jersey and nearly 30 states including California, Florida, Illinois, New York, Pennsylvania, and Texas.

Going Places: Recent Grads

HIRED BY Adobe • Amazon • Apple • Bloomberg LP • Citigroup • Deloitte • Disney • DuPont • Facebook • Google • Johnson & Johnson • JPMorgan Chase • LinkedIn • NBC/Universal • Novo Nordisk • Prudential • Riot Games • Sloan Kettering • Verizon

ATTENDING GRADUATE SCHOOL Brown • Columbia • Georgetown • Harvard • Rockefeller University • Rutgers • Stanford • University of Michigan • University of Oxford • University of Pennsylvania • Yale

MEDICAL RESIDENCY MATCHES Baylor • Columbia • Einstein/Montefiore • Harvard • Johns Hopkins • Massachusetts General • Rutgers • UCLA • University of Pennsylvania • Weil Cornell • Yale New Haven

Competition Winners


MAKING DREAMS COME TRUE Three Rutgers School of Business–Camden students won highly competitive 2015 Disney College Program internships.

SUPPLY OF TALENT In 2015, Rutgers Business School–Newark and New Brunswick students won the national Institute for Supply Management’s Annual Indirect Procurement Case Competition for the second consecutive year.

Rutgers program honored as “Bright Spot in Hispanic Education”

—Under the White House Initiative on Educational Excellence for Hispanics, the Rutgers-led Garden State Louis Stokes Alliance for Minority Participation was designated a “Bright Spot in Hispanic Education” in 2015 for “helping to close the achievement gap in STEM fields.”

7,000

Each year, more than 7,000 international students from 120-plus countries—from Afghanistan to Zimbabwe—study at Rutgers and 1,400+ Rutgers students study abroad in and travel to more than 70 countries.

#18

Rutgers is 18th in the nation in the National Science Foundation’s ranking of baccalaureate schools of origin for students earning science and engineering doctorates.

Top 15

Rutgers is a U.S. Department of Education top 15 public school, recognized for its high graduation rates and alumni success in finding good-paying jobs.
Our Faculty

The work of our excellent faculty—consummate teachers, researchers, and practitioners—is recognized and supported by the most esteemed academies, agencies, associations, and foundations in the nation. The students they teach and mentor become the nimble and creative workforce our nation needs. Their research, teaching, and scholarly influence make Rutgers an agent of change in New Jersey and the world.

A 2015 National Science Foundation CAREER Award winner, Rutgers University–Newark evolutionary biologist and Rutgers alumna Jessica Ware is a standout scientist-teacher. Ware was a key researcher on the international 1KITE team—featured on a 2014 Science cover—that produced the first full picture of insect evolution. “Whatever people do, insects did it first,” says Ware. “They waged war, took slaves, worked cooperatively, flew, and farmed.”

World Class

U.S. News & World Report: Best Global Universities
Ranking in the top 100 global universities by field of study reflects faculty excellence
Agricultural Sciences • Arts and Humanities • Biology and Biochemistry • Chemistry • Computer Science • Economics and Business • Environment/Ecology • Geosciences • Mathematics • Microbiology • Neuroscience and Behavior • Pharmacology and Toxicology • Physics • Plant and Animal Science • Social Sciences and Public Health

Game Changers

RUTGERS FACULTY WIN TOP AWARDS FOR PIONEERING ACHIEVEMENTS

- Stockholm Prize in Criminology: Ronald Clarke, for developing the innovative theory of situational crime prevention.
- Shaw Prize in Mathematical Sciences: Henryk Iwaniec, for introducing and developing fundamental tools in number theory that allow longstanding classical problems to be resolved.
- Congressional Black Caucus Foundation Lifetime Achievement Award in Fine Arts: Tayari Jones, for “her brilliant literary contributions.”
- French Académie des Sciences Grande Médaille: Joel Lebowitz, for his status as a grand master of statistical physics and a major figure in the fight for human rights.
- Robert Wood Johnson Foundation Investigator Award: Professor and alumna Margaret Marsh, above, for research in infertility and assisted reproduction.
- American Academy of Pediatrics Committee on Pediatric AIDS Lifetime Achievement Award: Professor and alumnus James M. Oleske for advancing the prevention, diagnosis, and treatment of pediatric HIV/AIDS.

The Other “Nobels”

These Rutgers faculty recently earned top awards that are considered Nobel equivalents. The Japan, Wolf, and Abel prizes are given in fields where the Nobel is not awarded.

- J. Frederick Grassle, right, Japan Prize (marine sciences)
- Joachim Messing, Wolf Prize (agriculture)
- Endre Szemerédi, Abel Prize (mathematics)
10
Number of Rutgers faculty named 2016 Thomson Reuters Highly Cited Researchers. The faculty—"some of the world's most influential scientific minds"—produce papers ranked in the top 1 percent by citations in their field and year of publication.

#1
Rutgers has the most fellows in the American Mathematical Society.

2
Two Rutgers scientists, molecular biologist Joachim Messing, above, and chemical biologist Helen Berman, coauthored papers on Nature's list of the Top 100 Most-Cited Research Papers of All Time.

Archives of the Essential
- Since 1978, the Rutgers-led Thomas A. Edison Papers project has been turning 5 million pages of documents, like the phonograph sketch above, into an unparalleled educational resource.
- The papers of women's suffrage trailblazers Elizabeth Cady Stanton and Susan B. Anthony are published by Rutgers University Press. U.S. News & World Report ranks Rutgers first for women's history.
- The Institute of Jazz Studies is the world's largest and most comprehensive archive of jazz and jazz-related materials. For his film Jazz, documentary filmmaker Ken Burns mined the archive, calling it "one of the world's treasures."
- The world's foremost archive of Old English poetic translations can be found at Rutgers' Anglo-Saxon Narrative Poetry Project. To date, translations of almost 79 percent of all extant Old English poetry are available in the online archive.

Lasker Laureate
"For decades Evelyn M. Witkin [above], professor emerita at Rutgers University, has been a towering figure in genetics. [In 2015] she was awarded the Lasker Award for Basic Medical Research [considered America's Nobel Prize] for groundbreaking work into how DNA responds to damage, a process essential to all living organisms."
—New York Times

25,000+
Number of undergraduate and graduate courses taught at Rutgers in a single year, from Ancient Painting to Molecular Pathways to Elementary Zulu

37 Rutgers faculty are members of the National Academies, "where the nation turns for independent, expert advice."
—The National Academies
Rutgers educates tomorrow’s health care providers. With our medical, dental, nursing, pharmacy, and other health-related schools and our top faculty practices and research centers, Rutgers offers patients the unparalleled advantages of an academic health system: access to a higher level of specialized care—research, clinical trials, technology, and specialists—all in New Jersey.

Bruce Haffty, chair of radiation oncology at Rutgers’ two medical schools and Rutgers Cancer Institute of New Jersey, led the charge in bringing the most advanced proton radiation treatment center of its kind to the New Jersey/New York region. He is past chair of the American Society for Radiation Oncology and served as president of the American Radium Society and American Board of Radiology. Only one other physician in the nation has led all three organizations.

More than 1,300 health care professionals treat patients at our faculty practices and clinics.

Rutgers Health

Launched in 2016, Rutgers Health will unify the clinical units of Rutgers. Rutgers Health will enable the university to leverage the best talents of our clinical health care professionals—including doctors, nurses, dentists, physician assistants, pharmacists, psychologists, and social workers—to offer an exceptional level of team-based care that includes partners and affiliates throughout New Jersey. Learn more: rutgershealth.org

A multiyear effort, Rutgers Health will
■ be the most comprehensive academic health care provider organization in New Jersey;
■ connect Rutgers’ research, education, and clinical care to evolving health needs, emphasizing patient wellness and disease prevention;
■ position Rutgers as an innovator and leader in the increasingly competitive and evolving health care environment.

Top 100 in the world*
Neuroscience and Behavior • Pharmacy and Pharmacology • Pharmacology and Toxicology • Public Health
(*Various guides and rankings)

Worldwide Collaboration

Researchers in these centers advance knowledge through global engagement in the life sciences.
■ NJ Center for Biomaterials: innovative biomedical products for tissue repair and replacement
■ Protein Data Bank: free, online worldwide library of molecules
■ Public Health Research Institute: fighting infectious disease
■ RUCDR Infinite Biologics: largest university-based cell and DNA biorepository
■ Waksman Institute of Microbiology: advancing fundamental understanding of molecular genetics and biology
■ W.M. Keck Center for Collaborative Neuroscience: in search of a cure for spinal cord injuries
Only at Rutgers

- Rutgers Cancer Institute of New Jersey is New Jersey’s only National Cancer Institute-designated Comprehensive Cancer Center. Rutgers Cancer Institute of New Jersey transforms innovative research and clinical trials into advanced, personalized care.
- Robert Wood Johnson Medical School’s Cardiovascular Institute of New Jersey’s Myocardial Infarction Data Acquisition System houses 25 years of cardiovascular data on 500,000 New Jerseyans who have suffered a heart attack.
- Rutgers School of Dental Medicine’s Delta Dental of New Jersey Special Care Center is the region’s leading dental practice for treating patients with special needs, such as Alzheimer’s, cerebral palsy, Down syndrome, and other complex developmental, physical, psychological, or medical issues.
- Renowned for its work in the U.S. and across the globe, New Jersey Medical School’s Global Tuberculosis Institute is the Centers for Disease Control and Prevention’s TB Regional Training and Medical Consultation Center for the Northeast, one of only five centers in the nation to merit the designation.
- With the nation’s aging population and increasing numbers of people living with chronic illness, the demand for specialized nursing is enormous. The School of Nursing–Camden offers the state’s first wound, ostomy, and continence graduate certificate, satisfying this critical need in health care.

Treating 9/11 First-Responders

“I wouldn’t be here otherwise. I would have passed away ... I have a tremendous team of doctors now.”

—David Howley, retired NYPD officer and 9/11 first-responder, quoted by NJTV News. Howley is under the care of Iris Udasin and her colleagues at the World Trade Center Health Program Clinical Center of Excellence at the Rutgers Environmental and Occupational Health Sciences Institute.

Innovations in Medicine

Firsts, breakthroughs, and discoveries by Rutgers faculty, students, and alumni

- Streptomycin, the first treatment for tuberculosis, saved many lives around the world
- First in U.S. to use new technology enabling surgeons to see MRI brain scans in real time during brain surgery
- First proven connection between smoking and lung cancer
- First reporting of AIDS and Pediatric AIDS
- Creator of Wong-Baker Faces pain scale
- First to show high doses of steroids combat multiple sclerosis
- Discovery of first gene mutation linked to Parkinson’s disease
- First to pinpoint Autism Spectrum Disorder-susceptibility genes
- Discovery of two of the newest anti-HIV drugs—Integrelin (etravirine) and Edurant (rilpivirine)
- Development of interferon, breakthrough cancer treatment
- First major advancement in tuberculosis diagnosis in 100 years: rapid diagnosis TB test
Our Research

In our labs and libraries; in clinical trials, clinics, and centers; in the field; and across the globe, engaged minds create knowledge, fuel economic progress, improve lives, and enrich our humanity.

Rutgers University—New Brunswick medical geneticist Jay Tischfield leads RUCDR Infinite Biologics, the world’s largest university-based biorepository for the study of genetic disorders including autism, schizophrenia, Tourette syndrome, Parkinson’s, drug abuse, alcoholism, diabetes, and kidney diseases. In 2015, RUCDR assumed leadership of the National Institute of Neurological Disorders and Stroke stem cell repository.


That’s how much Rutgers expended in research and development in FY 2015, the latest data reported by the National Science Foundation. This number places us among the nation’s top 20 public universities for R&D expenditures. University research fuels the economy and drives innovation.

Big Ideas

Rutgers’ research grants and sponsored programs awards increased by 22 percent in the past two years.

3,100 Patents

- 3,100 patents and applications under active management
- $16.1 million in annual licensing revenue
- Turfgrass generated $60 million in royalties in past decade
- 50-plus active startup companies, 30-plus in New Jersey

By Source: Research Grants and Sponsored Programs

- $637.9 million total
- $113.8 million Federal Agencies
- $148.9 million New Jersey State Agencies
- $100.4 million Foundations and Others
- $39.7 million Corporations
- $335.5 million Others

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Research Advances

- **Newsday** "Brookhaven National Laboratory and Rutgers have received $12 million from the federal government to build a massive database to help scientists develop advanced materials for high-temperature superconductors, nuclear fuels, and other energy initiatives."

- **North Jersey.com** "The state laboratory that conducts scientific research in the Meadowlands will be taken over by Rutgers–Newark, a move ... many say will secure the future of a group of scientists who have worked to restore the region’s ecology."

- **Philly.com** Keith Green is a Rutgers–Camden associate professor of English who studies American slave narratives. These first-person accounts “are a treasure. They offer the most accurate representation we have of both slavery and the quest for freedom.”

- **National Oceanic and Atmospheric Administration News** The Rutgers–New Brunswick-led Challenger Mission is circumnavigating the globe with underwater “gliders” to collect data about marine environments ... The results are better forecasts and models that improve safety, boost the economy, and protect the environment.”

- **Boston Globe** “Scientists are poised to bring to the U.S. market a virus that can help thwart cancer, a development that could herald a new age of viral therapies.” Howard Kaufman, chief surgical officer of Rutgers Cancer Institute of New Jersey, led the clinical trial.

- **Modern Language Association** Rutgers English associate professor "Sadia Abbas’s At Freedom’s Limit: Islam and the Postcolonial Predicament is a brilliant excursus on the representation of Islam in literature, art, cinema, television, and criticism since the late 1980s. [It is] responding to urgent contemporary debates.”

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Rutgers University–New Brunswick and Princeton University are the only New Jersey schools in the prestigious Association of American Universities (AAU), whose 62 members are North America’s leading research universities. Rutgers–New Brunswick is our flagship school, as designated by the AAU.

“Could this Rutgers lab hold the key to fixing America’s crumbling bridges?” —NJ.com

The new Bridge Evaluation and Accelerated Structural Testing (BEAST) lab, below, allows researchers to take actual bridge sections, subject them to wear and tear, and condense decades of aging into a few months.
Our Impact

Rutgers is proud to be The State University of New Jersey and proud that Rutgers people make lasting contributions to the communities and economies of our home state, the nation, and the world.

Business Smarts

With Rutgers’ help, New Jersey’s small businesses and startups succeed.

Annie’s Project: Offered by Rutgers Cooperative Extension to help New Jersey’s women farmers, like Carol Przewozny, above, of B&B Livestock Farm, better manage their businesses.

Express Newark: “Rutgers University is opening an arts-and-cultural hub in one of the city’s historic buildings ... [a move] expected to draw more attention to the growing local art scene.”—Wall Street Journal

New Jersey Small Business Development Centers: Headquartered at Rutgers Business School, this statewide network advances New Jersey’s small business economy. For 2015, achievements include: 554 new businesses established, 16,606 jobs created and saved, $73 million in financing facilitated.

Fundraising and Service

$5.8 million

Money raised since 1999 by the Rutgers Dance Marathon—New Jersey’s largest student-run philanthropic event—to support the Embrace Kids Foundation

247,882

Pounds of food Rutgers Against Hunger (RAH) has collected and distributed to the hungry since 2009

50,000

Hours of pro bono legal assistance provided annually by Rutgers law students

Money raised since 1999 by the Rutgers Dance Marathon—New Jersey’s largest student-run philanthropic event—to support the Embrace Kids Foundation

Thousands of Camden youngsters see a brighter future because of Gloria Bonilla-Santiago—alumna and Board of Governors Distinguished Service Professor at Rutgers University–Camden—who founded and chairs the LEAP Academy University Charter Schools. Rutgers provides a wide range of support for the students, teachers, and families of LEAP, which enrolls 1,400 K–12 students and perennially posts 100 percent graduation and college placement rates.

Bright Tomorrow: Rutgers Future Scholars

“The Rutgers Future Scholars (RFS) program identifies academically promising, financially disadvantaged 7th graders from Rutgers’ hometowns and gives them five years of intensive precollege support. Students who complete the program and are accepted at Rutgers attend tuition-free. For active participants, RFS has a 98 percent high school graduation rate and an 80 percent college enrollment rate.

“An educational experiment ... is now making a big difference in the lives of low-income New Jersey students.”—Huffington Post

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At Home in the World
Rutgers people and programs make a difference worldwide.

Africa The School of Business–Camden “adopted” the Kalksteenvoet K–7 primary school in South Africa—visiting annually and donating school supplies, musical instruments, sports equipment, clothing, and books for a school library.

Antarctica Rutgers scientists study the fastest winter-warming place on earth: the West Antarctic Peninsula. As a member of the Long-Term Ecological Research project at Antarctica’s Palmer Station, Rutgers marine biologist Oscar Schofield looks at declining winter sea ice and rising ice temperatures.

Asia Associate professor of childhood studies Sarada Balagopalan’s ethnography on street children and child laborers in Kolkata, India, discusses the struggles of impoverished children to transition from labor to school.

Europe The Rutgers University Archaeological Field School in Italy is excavating a Roman villa site in the village of Vacone and studying ancient patterns of habitation and agriculture in this region (ca. 100 BC to AD 200).

North America Professor of arts, culture, and media Tim Raphael’s “Newest Americans: Stories from the Global City” documents the lives of immigrants in New Jersey, focusing on Rutgers students.

South America As a Fulbright scholar in Brazil, nutrition scientist Daniel Hoffman gives seminars and develops research projects that promote an interdisciplinary approach to global health research and education.

“Look at the impact some of your fellow graduates are already making ... like] Madison Little, who took charge of a student nonprofit and worked with folks in Australia and Cambodia and Uganda to address the AIDS epidemic ... That’s you! Is it any wonder that I am optimistic?”

—President Barack Obama in his May 2016 University Commencement address at Rutgers University–New Brunswick. In fall 2015, he visited Rutgers University–Newark and praised its NJ-STEP prison-to-college program while announcing prison reform initiatives.
Rutgers alumni engage in every field of human endeavor and advance society wherever they go—from everyday acts of kindness and competence that can mean the world to a single individual to grand undertakings that remake our perception of what is possible.

Dancer and choreographer Stephanie Klemons is a tour de force, shaping some of Broadway’s most-talked-about musicals, most recently as associate choreographer, dance captain, and a dancer for the original cast of Broadway’s smash-hit Hamilton. The Rutgers University–New Brunswick alumna (‘04) says of her college years, “I just loved it at Rutgers. I was so uniquely built by the university.”

486,000
Alumni Nation
- Rutgers has more than 486,000 living alumni; nearly half live in New Jersey.
- Alumni live in all 50 states and the District of Columbia, in six U.S. territories, and on six continents.
- Rutgers ranks among the nation’s top 20 universities for number of living alumni.

Good Company
- Alumni are on the faculty or staff of every colonial college and Big Ten school.
- Alumni received graduate degrees from or are enrolled in graduate programs at every colonial college and Big Ten school.
- Alumni of our medical schools/medical residencies are on staff at all hospitals on U.S. News & World Report’s Honor Roll of the nation’s 15 Best Hospitals.

Alumni Are Leaders
As president and CEO of Ford Motor Company, Mark Fields (‘83) is in charge of nearly a quarter of a million employees and 90 plants worldwide.

As the first female U.S. Army Judge Advocate General, Lt. Gen. Flora D. Darpino (‘86), left, leads the 2,000 attorneys of the JAG Corps as the Army’s senior uniformed attorney.

As manager of the Federal Aviation Administration’s Fire Safety Branch, Constantine Sarkos (‘63, ’65) develops fire-safety improvements to give passengers precious extra time to escape plane crashes.

As CEO of Avon Products Inc., Sheri McCoy (‘88) commands a global powerhouse in beauty, home, and fashion.

CEOs, Presidents, Founders, Chairs: Past and Present
AOL • Bed Bath & Beyond • Bell Atlantic • Bloomberg L.P. • Calvert Group • CIT • Corning • ESPN • FBI • FCC • GEICO • GLAXO • Home Depot • Motorola Solutions • NBA • Prudential • PSEG • Roche • Rock and Roll Hall of Fame • Saatchi & Saatchi • UPS • Weight Watchers

1 of 11
In a Business Insider survey of the alma maters of 1,541 NYC-based investment banking professionals, Rutgers was one of 11 schools supplying the most Wall Street investment bankers.

100+
Number of chartered Rutgers alumni organizations in Africa, Asia, Central America, Europe, and North America
Alumnus Junot Díaz’s Pulitzer Prize-winning debut novel, *The Brief Wondrous Life of Oscar Wao*, was selected by BBC Culture’s critics’ poll as the #1 English-language novel of the 21st century.

Two of America’s greatest garden spots are led by Rutgers alumni: Douglas Blonsky (’83), president and CEO of New York City’s Central Park Conservancy, and Ari Novy (’12), executive director of the United States Botanic Garden.

**Nobel Prize Winners**
- Selman Abraham Waksman (1915, ’16), Medicine or Physiology, 1952
- International Labour Organization (ILO), Peace Prize, 1969; ILO director-general David Morse (’29) accepted the prize on the ILO’s behalf
- Milton Friedman (’32), Economic Sciences, 1976

**Pulitzer Prize Winners**
- Gregory Pardlo (’99), 2015 Poetry, *Digest*
- Junot Díaz (’92), 2008 Fiction, *The Brief Wondrous Life of Oscar Wao*
- Matt Rainey (’89), 2001 Feature Photography, *Star-Ledger*
- Josh Friedman (’64), 1985 International Reporting, *Newsday*
- Michael Shaara (’51), 1975 Fiction, *The Killer Angels*

“I chose Rutgers Law School because of its long history of being concerned about social justice and its wonderful faculty. I was lucky to care a lot about something and be able to do something about it.”

—Lois Whitman (’76) is the founder and former director of the Children’s Rights Division of Human Rights Watch

**Excellence in Arts, Entertainment, and Media**
- Paul Robeson (1919), left, athlete, actor, singer, activist, and early international human rights advocate
- Philip Van Doren Stern (’24) His short story inspired the holiday classic *It’s a Wonderful Life*
- David “Sonny” Werblin (’31) Sports impresario who signed Joe Namath to the New York Jets

Robert Pinsky (’62) Three-time U.S. Poet Laureate
- Kathy Ryan (’78) Photo editor, *New York Times Magazine*
- Mario Batali (’82), Chef, author, restaurateur, and cohost of ABC’s *The Chew*
- James Gandolfini (’83) Three-time Emmy Award winner for his starring role in HBO’s groundbreaking series *The Sopranos*
- Calista Flockhart (’88) Golden Globe Award-winning actress and costar of *Supergirl*
- Robert Pulcineli (’89) Academy Award-nominated screenwriter, director
- Natalie Morales (’94), right, West Coast anchor, NBC’s *Today*
- S. Mitra Kalita (’98) Vice president for programming, CNN Digital

**National Medal of Technology Laureates**
- Irwin Lachman (’52), cellular ceramic substrates enabling catalytic converters—world’s first significant automobile pollution control technology
- Peter Schultz (’64, ’67), low-loss fiber optic cable enabling modern telecommunications
- Richard Frenkel (’65), cellular technology enabling world’s first cellular phone system

“I chose Rutgers Law School because of its long history of being concerned about social justice and its wonderful faculty. I was lucky to care a lot about something and be able to do something about it.”

—Lois Whitman (’76) is the founder and former director of the Children’s Rights Division of Human Rights Watch

**Pulitzer Prize Winners**
- Gregory Pardlo (’99), 2015 Poetry, *Digest*
- Junot Díaz (’92), 2008 Fiction, *The Brief Wondrous Life of Oscar Wao*
- Matt Rainey (’89), 2001 Feature Photography, *Star-Ledger*
- Josh Friedman (’64), 1985 International Reporting, *Newsday*
- Michael Shaara (’51), 1975 Fiction, *The Killer Angels*
Our Legacy

Rutgers was chartered in 1766, one of nine colonial colleges founded before the American Revolution. For 250 years and counting, Rutgers has launched great innovations, including many that resonate to this day. You will find Rutgers people behind some of the best of what has been and what will be.

1766
William Franklin, royal governor of New Jersey and Benjamin Franklin’s son, signs charter establishing Rutgers

Never Forget
Fulfilling a goal of the 9/11 Commission and creating an unparalleled resource for generations to come, Rutgers Law School published “A New Type of War,” an online monograph of logs, audio-tapes, transcripts, and radar data of the doomed flights of 9/11. The website logged 7 million visitors from 173 countries when it went live in September 2011.

Alumnus Simeon De Witt was one of three cartographers who in 1811 designed the street grid for New York City, literally laying the groundwork for the rise of the world’s greatest metropolis. Thirty years earlier, De Witt was the Revolutionary War surveyor whose maps guided George Washington’s Continental troops.

8th
Rutgers was at the forefront of the burgeoning internet phenomenon. In 1985, rutgers.edu was registered as the world’s 8th domain name.

Quotables

“Male bonding”— coined by Rutgers anthropologist Lionel Tiger in his 1969 best seller, Men in Groups

“Think globally, act locally”— coined in 1972 by trailblazing environmentalist and alumnus René Dubos at the first United Nations Conference on the Human Environment

“This is a helluva way to run a railroad”— Alumnus Leonor Loree, on the state of the Kansas City Southern Railroad in 1906, before he took over and revived it. Later Loree was president of the B&O Railroad, yes, the one on the Monopoly board.

“Broken windows theory”— The 1982 idea of criminologist George Kelling and his coauthor James Q. Wilson—a recommendation to respond to petty crime to maintain public order—was credited by many with lowering crime rates in American cities.

“Women’s rights are human rights”— pioneered by professor Charlotte Bunch in the 1980s. At the 1993 United Nations World Conference on Human Rights in Vienna, her work led to UN recognition of violations of women; the formulation went viral at 1995’s 4th World Conference on Women in Beijing, bringing the needs of marginalized women to the forefront.
Ushering in a new age of transoceanic travel, alumnus Daniel Dod built the steam engine for the celebrated SS Savannah, which on May 22, 1819, left port to become the first steamship to cross the Atlantic. Steamships would revolutionize global travel and commerce, drastically reducing the time it took to traverse the high seas.

And the World Changed

**Plastic Fantastic** In 1987, Rutgers patented a plastic resin recovery process that made raw material out of recycled plastics, launching a new industry: items made from recycled goods. Just five years later, the nation went from recycling zero pounds of plastic to recycling over 500 million pounds a year.

**Brown v. Board of Education** The first African-American student admitted to Rutgers’ New Jersey College for Women, now Douglass Residential College, Julia Baxter Bates was the NAACP’s lead researcher for two decades. Her work directly influenced the U.S. Supreme Court’s 1954 Brown v. Board of Education ruling, which declared school segregation unconstitutional.

**Earth’s Final Frontier** In 2009, Rutgers marine scientists achieved the world’s first transatlantic crossing of an undersea robotic glider, proving that sensor-laden robots were the future of understanding the planet’s greatest resource, the world ocean. Rutgers gliders monitored the Gulf of Mexico during the Deepwater Horizon oil spill and monitored the New Jersey shore during hurricanes Irene and Sandy. Above, glider home base—the Center for Ocean Observing Leadership.

**Autism Comes Out of the Cold** When Rutgers opened the Douglass Developmental Disabilities Center in 1972, it was the first university-based school of its kind in the nation. Focused on treating children through behavioral interventions, DDDC set the stage for New Jersey’s national leadership in autism-spectrum education and treatment and helped debunk the popular “refrigerator theory” that blamed autism on “cold” mothers.

**This Land Was Made for You and Me** Professor and alumnus Ralph E. Good’s research led to the designation in 1978 of the New Jersey Pinelands as America’s first National Reserve. Today, the reserve—the largest body of open space between Richmond, Virginia, and Boston—is a protected UNESCO Biosphere.

**Plants for a Cleaner Planet** When plant biologist Ilya Raskin was asked in 1989 to join the International Atomic Energy Agency Task Force assessing the Chernobyl nuclear disaster, he recommended using toxin-eating plants to aid the cleanup, pioneering the science of “phyto-remediation.” The technique is used in America’s brownfields—contaminated, abandoned industrial sites—and in the area of Fukushima, Japan’s tsunami-ravaged nuclear power plant.

Six Rutgers alumni have had the honor of serving as governor of New Jersey, shaping everything from public education to the state highway system to environmental protection. William A. Newell was the first to hold the office, followed by George Ludlow, Foster Voorhees, Richard Hughes, William Cahill, and James Florio.
Learning beyond the classroom was integral to Honors College student Abdullah Abdelaziz’s education. The biology major was president of the Rutgers University–Camden Student Governing Association, a resident assistant, and a tutor; researched biodegradable materials; and volunteered with “Give Kids a Smile,” providing free dental services to underserved children. After graduation in 2016, he began dental school.

Students
- **Enrollment (Fall 2016)**
  - Total: 68,942
  - Undergraduate: 49,359
  - Graduate: 19,583
  - Men: 46.7%
  - Women: 53.3%

**Race/Ethnicity Full-Time Enrollment**
- African American: 10.2%
- Asian: 20.5%
- Hawaiian: 0.2%
- Latino: 13.8%
- Native American: 0.1%
- White: 39.6%
- International: 10.2%
- Two or more: 2.7%
- Unknown: 2.7%

**Residency (All Students)**
- 83% in-state residents
- 17% out-of-state/international

Faculty & Staff
- More than 8,000 full- and part-time faculty
- More than 14,500 full- and part-time staff

**Annual Cost**

**Undergraduate Costs**
- Tuition, Fees, Room and Board:
  - In-state $26,632
  - Out-of-state $42,283
- Tuition Only:
  - In-state $11,408
  - Out-of-state $27,059

*2016–2017

Governance
- The Board of Governors is the governing body of Rutgers. The Board of Trustees serves in an advisory capacity, with certain fiduciary responsibilities.

Academics
- **Degrees Offered**
  - 100-plus undergraduate and 200-plus graduate programs
  - Associate’s, Bachelor’s, Master’s, Doctoral, Professional, Certificate

- **Degrees Granted**
  - 16,596 in 2016
  - 568,000+ since founding

Douglass Residential College
- The nation’s sole women’s residential college at a flagship research university

Continuing Education
- 140,000 registrants served annually
- 6,348 programs
- 100 online programs
- 310 sites across all 21 New Jersey counties

Rutgers University Libraries
- #25 in the nation, Association of Research Libraries

Sustainability
- #3 university in the nation for total solar energy capacity
- 10th consecutive Gorilla Prize in RecycleMania, the nation’s annual intercollegiate recycling competition

NCAA Athletics
- Rutgers Scarlet Knights
- New Brunswick Division I, 24 sports; Big Ten Conference; one of two new members but oldest university in the Big Ten
- Rutgers Scarlet Raiders
- Newark Division III, 14 sports
- Rutgers Scarlet Raptors
- Camden Division III, 19 sports

Alumni
- Rutgers’ more than 486,000 alumni live in all 50 states and the District of Columbia, in six U.S. territories, and on six continents.

Rutgers Day is an annual spring event when we share all things Rutgers. Each year, more than 100,000 people visit Rutgers to experience free performances, tours, exhibits, hands-on activities, and sporting events.
Giving to Rutgers

The university’s recently completed $1 billion campaign—Our Rutgers, Our Future—surpassed its goal by nearly 4 percent, raising $1.037 billion over 7.5 years from 130,450 donors, 54 percent of whom were alumni. Rutgers ranks among the top 100 schools in the nation in endowment.

Campaign Highlights

- Endowment now exceeding $1 billion
- $310 million in newly endowed funds
- $412.6 million to support faculty and research
- $286.1 million for students and learning
- $132.7 million for campuses and facilities
- $174.2 million for university and community programs

Introduced in 2016 in celebration of Rutgers’ 250th anniversary, the Rutgers shield is a fundamental expression of the university’s identity. Its three sections represent Rutgers’ connections to New Jersey’s three regions—north, central, and south—and denote the university’s tripartite mission: teaching, research, and service. The sunburst represents light as metaphor for learning; the book is a timeless symbol of intellectual inquiry; the crown and 1766 honor Rutgers’ colonial founding; and the three stars celebrate New Jersey, the third state to ratify the U.S. Constitution.

Rutgers, The State University of New Jersey, does not discriminate on the basis of race, color, national origin, sex, sexual orientation, gender identity or expression, disability, age, or any other category covered by law in its admission, programs, activities, or employment matters. The following people have been designated to handle inquiries regarding the nondiscrimination policies: Judy Ryan, Universitywide Title IX Coordinator, Office of Enterprise Risk Management, Ethics, and Compliance (732-235-5304, judy.ryan@rutgers.edu); and Lisa Grosskreutz, Director, Office of Employment Equity, University Human Resources (848-932-3980, lisa.grosskreutz@rutgers.edu). For further information on the notice of nondiscrimination, you may contact the U.S. Department of Education, Office for Civil Rights, at 646-428-3900 or OCR.NewYork@ed.gov.

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