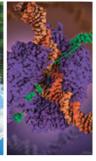


# 71,000+ students









\$750.8 million in research grants and sponsored programs

23,600+
faculty & staff









Great things to know about

### RUTGERS

2020

milion annual patient visits







530,000+ alumni



#### Rutgers, The State University of New Jersey

RUTGERS, THE STATE UNIVERSITY OF NEW JERSEY, IS A TOP NATIONAL RESEARCH UNIVERSITY AND THE STATE OF NEW JERSEY'S PREEMINENT PUBLIC INSTITUTION OF HIGHER EDUCATION. AN ACADEMIC, HEALTH, AND RESEARCH POWERHOUSE, RUTGERS IS A UNIVERSITY OF OPPORTUNITY AND A CHANGEMAKER FOR THE GREATER GOOD, LOCALLY AND GLOBALLY. YOU'LL FIND US AT OUR MAIN LOCATIONS IN THREE NEW JERSEY CITIES AND AT OUR HEALTH CARE FACILITIES, FIELD STATIONS, AND ADDITIONAL SITES THROUGHOUT THE STATE.

- RUTGERS UNIVERSITY-NEW BRUNSWICK
- RUTGERS BIOMEDICAL AND HEALTH SCIENCES
- RUTGERS UNIVERSITY-NEWARK
- RUTGERS UNIVERSITY-CAMDEN



### 71,000+ students

#### Tops in R&D

Rutgers drives
innovation, expending
more in research and
development than
all other New Jersey
universities and
colleges combined

### University of Opportunity

34% OF 1ST-YEAR STUDENTS ARE FIRST-GENERATION COLLEGE UNDERGRADUATES

#### **Choice of Top Students**



33% of 1st-year students reporting class rank were among the top 10% in their high schools, affirming that

Rutgers attracts outstanding students.



150+
Undergraduate
Majors

400+
Graduate

**Programs** 

#### New Jersey's #1 Public University

#### The Places They Go: Recent Graduates

HIRED BY: ADP, Amazon, Apple, Bloomberg, Bristol-Myers Squibb, Children's Hospital of Philadelphia, Christie's, CNN, Fox News, Goldman Sachs, Google, Intel, Johnson & Johnson, Lockheed Martin, Merrill Lynch, NBCUniversal, Netflix, New York—Presbyterian Hospital, Philadelphia Museum of Art, Prudential Financial, Raytheon

**GRAD SCHOOLS:** Brown, CalTech, Columbia, Harvard, Johns Hopkins, NYU, Oxford, Princeton, Rutgers, Stanford, University of Michigan, Yale



#### "Where to Turn to When You're First in the Family to Go to College"

-New York Times on Rutgers Future Scholars

**RUTGERS FUTURE SCHOLARS,** a national model for educational access, provides academically promising students of modest means from five New Jersey towns—beginning in 7th grade—with mentoring and academic support. Those who complete the five-year program and earn admission to Rutgers receive full tuition through grants and scholarships.

The New Jersey Center on Gun Violence Research at Rutgers, a source of objective data on gun violence, is only the second center of its kind in the nation

\$750.8 million in research grants and sponsored programs



#### Research Funding Awards by Source (FY 2019)

\$356.3 MILLION, Federal Agencies

**\$196.2 MILLION,** State of New Jersey **\$113.2 MILLION,** Foundations and Other

\$85.1 MILLION, Corporations

#### **Research Results**

**300** research centers and institutes

\$15.3 MILLION in licensing revenue (FY 2019)

**86** active start-ups (FY 2019)

**1,377** active issued worldwide patents

**1,000+** companies engaged in research at Rutgers

#### America's Leading Scientists and Thinkers

**110+** fellows of the American Association for the Advancement of Science

**65** members of the National Academies (Sciences, Engineering, Medicine) and the American Academy of Arts and Sciences

**42** recipients of National Science Foundation CAREER Awards for promising early-career scientists

**40,000+** scholarly publications authored or coauthored by faculty in past 5 years





613,360 + news stories

ASSOCIATED PRESS • CBS SUNDAY MORNING • CNN • FINANCIAL TIMES • FORBES • MARKETWATCH
• NATIONAL GEOGRAPHIC • NEW YORK TIMES • NJ.COM • NPR • PHILADELPHIA INQUIRER

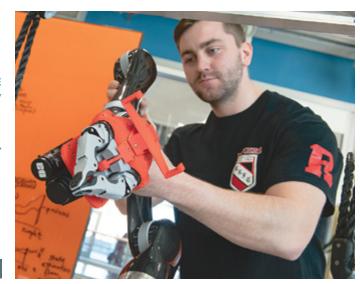
• THE RECORD • TIME • WALL STREET JOURNAL • WASHINGTON POST • THE WEATHER CHANNEL

#### Rutgers University-New Brunswick

THE FLAGSHIP OF RUTGERS, THE STATE UNIVERSITY OF NEW **JERSEY, IS A TOP 100 WORLD UNIVERSITY, A TOP 25 PUBLIC** NATIONAL UNIVERSITY, AND THE TOP RANKED PUBLIC UNIVERSITY IN THE NEW YORK/NEW JERSEY **METROPOLITAN REGION. BOUNDLESS ACADEMIC CHOICES. 5 CAMPUSES, FROM BUCOLIC** TO BUSTLING CITY. BIG TEN, **BIG-TIME SCARLET KNIGHTS SPORTS. OUTSTANDING STUDENTS** FROM AROUND THE GLOBE.

#### AT A GLANCE

- Total Enrollment: 43,389
- Undergraduates: 33,880
- Graduate Students: 9,509
- Number of Schools: 12



-U.S. News & World Report



#### **Honors College Program Guarantees Admission to Medical School**

"The new 4+4 program at Rutgers-New Brunswick's Honors College eliminates the Medical College Admission Test and guarantees a seat at Rutgers Robert Wood Johnson Medical School to students who earn a required minimum grade-point average and fulfill all premed course requirements."—NJBIZ



winning Most Improved Student Voter Turnout, with a 31 percent increase in four years



#### **Top Weather Program**

Great central location and the only meteorology program in New Jersey that meets federal requirements are why New York's WNBC-TV chose to locate its Storm Tracker 4 Doppler radar

tower here. The result? The region gets crucial weather data and students gain invaluable hands-on experience.

"With leading-edge labs, smart classrooms, and  $collaborative\ student$ study space, Weeks Hall serves as the School of Engineering's gateway facility on the Busch

campus." —mycentraljersey.com on the new Richard Weeks Hall of Engineering

### **World University**

—Times Higher Education World Reputation Rankings

#### **#1 Public University** in New Jersey

- NATIONAL UNIVERSITY
- FRESHMAN RETENTION RATE
- Undergraduate business
- Undergraduate engineering
- VETERANS SERVICES

—U.S. News & World Report

mean SAT score for incoming 2019 first-year Rutgers-New Brunswick students

New Jersey: 1090 • U.S.: 1059

#### Birthplace of **College Football**



Rutgers-New Brunswick is the birthplace of college football. In the first football game, played November 6, 1869, Rutgers defeated

Princeton, 6 to 4. In 2019, the NCAA, ESPN, Marvel, and others marked the 150th anniversary of that historic game.

#### Premier Education, Comprehensive University



#### 20+ Programs and Schools in the Nation's Top 20

African-American History • Animal Science • Atmospheric Sciences and Meteorology • Biochemistry, Biophysics, and Molecular Biology • Biological and Biomedical Sciences • Computer Information Systems • Drama • English • Fine Arts • Food Science Technology • Information Science • Library and Information Studies • Mathematics • Music • Nutrition Science • Philosophy • Social Work • Supply Chain • Urban Planning • Women's History

#### **First Marshall** Scholar

Diego Atehortúa is a 2020 Marshall Scholar, the first Rutgers graduate to earn the honor, which covers tuition and expenses for graduate study in the U.K.



Student-Athletes Excel in the Classroom

**100** make fall 2019 Academic All-Big Ten List • 87 make Big Ten

Distinguished Scholars List (minimum 3.7 GPA)

• 20 post perfect 4.0 GPAs

### That's how much the Rutgers University Dance Marathon—the state's largest student-run philanthropic event—has raised since 1999 to meet the nonmedical needs of children and their families affected by cancer, sickle cell, and other diseases

#### **Outstanding Students, Outstanding Experiences, Outstanding Awards**

Rutgers-New Brunswick students win top national and international awards in recognition of their academic achievement, dedication to service, and proven leadership. Here are just some of our recent award-winning students, clockwise from top left: Goldwater Scholar Mariya Galochkina, Gates Cambridge Scholar Sridhar Sriram, Schwarzman Scholar Nick Pellitta, Truman Scholar Aasha Shaik



Social Innovation **Projects** 

10 Years

Top Producer

Fulbright Students

Only 16 doctoral

institutions

made the

10-year list

Honors College students create more than 100 social innovation projects each year. These projects lead to participation in top leadership events:

International Hult Prize Competition

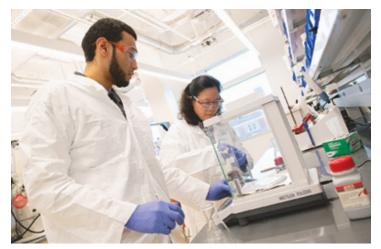
- Clinton Global Initiative University
- MIT-Harvard Medical School Healthcare Innovation Bootcamp • Forbes Under 30 Summit

"Stunning Debut of New Brunswick **Performing Arts Center**" "The center will serve as the home for two theater companies, as well as American Repertory Ballet and Rutgers University Mason Gross School of the Arts ... The opening of the arts center starts a new era for its resident companies and for Rutgers."

—New Jersey Monthly

#### Rutgers University-New Brunswick

WHETHER IT'S A QUESTION FOR **OUR TIMES—DISEASE PREVENTION, NEXT-GEN INTERNET, CLEAN ENERGY—OR A QUESTION FOR** THE AGES—THE ORIGINS OF THE UNIVERSE, THE PHILOSOPHY **OF ETHICS—RESEARCHERS AT RUTGERS UNIVERSITY-NEW BRUNSWICK ARE PURSUING ANSWERS AND PUSHING BOUNDARIES. THEIR FINDINGS MAKE WAVES WITHIN THE ACADEMIC COMMUNITY AND HAVE IMPACT DOWN THE BLOCK** AND AROUND THE WORLD.



#### **New Materials for Renewable Energy**

Jing Li (right) and her research team, with a laboratory in the new Chemistry and Chemical Biology building, focus on the development of advanced materials that show promise for developing clean and renewable energy applications in such areas as photovoltaics, solid-state lighting, thermoelectrics, gas storage, and chemical sensing.



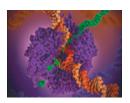
#### Life-Changing Research

#### **Only at Rutgers-New Brunswick**

The CENTER FOR OCEAN OBSERVING LEADERSHIP launched its 500th sensor-laden robotic undersea glider in 2019. The internationally renowned center collects ocean data to shed light on hurricanes, climate change, commercial fishing, and more.

The nation's go-to resource for insight on women in the political sphere, the Eagleton Institute's **CENTER FOR AMERICAN WOMEN AND POLITICS** appears in the national media on a weekly basis.

The RCSB PROTEIN DATA BANK—the world's only open-access, digital archive of 3D biomolecular structures—is accessed by researchers across the globe as they pursue drug discovery and biological and medical research.



# That's how much Rutgers–New Brunswick and the aligned Rutgers Biomedical and Health Sciences devoted to

research and development in FY 2018, placing it 19th among public national universities -National Science Foundation



#### Leader in **Food Innovation**

The Impossible Burger—the plant-based burger dubbed #1 by the New York Times—was readied for the commercial market at Rutgers' Food Innovation Center.



Rutgers-New Brunswick and Princeton are the only New Jersey schools in the **ASSOCIATION OF AMERICAN UNIVERSITIES, whose** 65 members are North America's leading research universities.

#### **Clean Room for Advanced Fabricating**

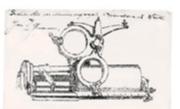
The School of Engineering's new Micro-Nanofabrication and Characterization Facility is just one of the many high-tech research laboratories at Rutgers-New Brunswick.





#### **Naviator to the Rescue**

The Rutgers-developed Naviator drone can seamlessly transition from flying to maneuvering underwater. In a single, quick deployment, the Naviator can aid in water rescues and complete infrastructure safety tests and other tasks that previously required a helicopter, boat, and underwater equipment. Rutgers start-up company SubUAS is bringing the Naviator to the military, commercial, and recreational markets.



The National Endowment for the Humanities and others fund the Rutgers-led THOMAS A. EDISON PAPERS PROJECT, which makes available to the public thousands of documents from the life and career of Thomas Edison, the prolific New Jersey-based inventor.

#### **Faculty Excellence**

#### **ANDREW CARNEGIE FELLOW, PAMELA**

**MCELWEE:** Environmental expert is a lead author of the 2019 United Nations global assessment on biodiversity.



Expert in protecting critical U.S. infrastructure from cyber-attack earns the nation's highest government honor supporting outstanding early career researchers.

#### ROBERT KOCH GOLD MEDAL, MARTIN J. BLASER:

World expert on the human microbiome received the award for his life's work on the detriments and advantages of microscopic organisms—primarily bacteria—that live on and in the human body.





Academies of Sciences, Engineering, and Medicine



Physicist Gabriel Kotliar and biochemist and molecular biologist Masayori Inouye are the newest members elected to the NATIONAL ACADEMY OF **SCIENCES**, one of the nation's highest scientific honors.

Faculty in the National

That's how many biospecimens are stored at RUCDR Infinite Biologics, the world's largest university-based cell and DNA biobank for genetic research on mental health and developmental disorders; drug and alcohol abuse; diabetes; and digestive, liver, and kidney diseases

#### Flu Watch

A Rutgers-led team has developed a tool to monitor influenza A virus mutations in real time, which could help virologists learn how

to stop viruses from replicating. Previous technology killed cells, precluding analysis of viral replication as it occurs.



#### **New Jersey's Land-Grant University**

Rutgers-New Brunswick is New Jersey's land-grant university and home of the New Jersey Agricultural Experiment Station, which provides research and outreach to individuals, businesses, and communities in all 21 N.J. counties. NJAES research generates over \$5 million in royalties. Its programs cover everything from improving agricultural yields to mosquito control to climate change.

#### Rutgers Biomedical and Health Sciences

RUTGERS PREPARES TOMORROW'S HEALTH CARE PROVIDERS AT NEW JERSEY'S LEADING SCHOOLS FOR MEDICINE, DENTISTRY, NURSING, PHARMACY, PUBLIC HEALTH, AND HEALTH PROFESSIONS—ALL ORGANIZED UNDER THE UMBRELLA OF RUTGERS BIOMEDICAL AND HEALTH SCIENCES. OUR HEALTH CARE PROFESSIONALS PROVIDE OUTSTANDING CARE TO PATIENTS ACROSS NEW JERSEY.

#### AT A GLANCE

- Total Enrollment: 6,784
- Undergraduates: 2,278
- Graduate Students: 4,506
- Number of Schools: 8



"Academic powerhouse Rutgers University and the health system RWJBarnabas Health have officially launched their public-private partnership."

—Modern Healthcare on the Rutgers and

RWJBarnabas Health partnership, expected to spur the hiring of 100 new researchers and embed Rutgers medical students



annual patient visits to our Rutgers Health practices



#### **Medical Residency Matches**

New Jersey Medical School and Robert Wood Johnson Medical School graduates serve as resident physicians at these and other top hospitals, treating patients as they continue specialized medical training:

Barnes-Jewish Hospital • Boston Children's Hospital • Boston University Medical Center • Hospital of the University of Pennsylvania • The Johns Hopkins Hospital • Montefiore Medical Center • New York Presbyterian Hospital • Ronald Reagan UCLA Medical Center • Saint Barnabas Medical Center • Walter Reed National Military Medical Center

#### Top Programs

#### **HEALTH PROFESSIONS**

#3 in the nation

#1 in New Jersey

—College Factual

#### PHARMACY AND PHARMACEUTICAL SCIENCES

**#34** in the world **#18** in the nation

—Academic Ranking of World Universities

#### SCHOOL OF NURSING

Best School Award

—American Association of Men in Nursing

#### **BEST GRADUATE SCHOOLS**

#1 in New Jersey
Medicine–Primary Care •
Medicine–Research • Nursing–
Anesthesiology • Nursing–D.N.P.
• Nursing–Master's • Nursing–
Midwifery • Pharmacy • Physical
Therapy • Physician Assistant •
Public Health • Rehabilitation
Counseling

—U.S. News & World Report

#### Statewide Behavioral Health

Rutgers University Behavioral Health Care is the largest provider of mental health services in New Jersey and among the largest in the U.S.

#### **TB Test Wins Edison Patent Award**



New Jersey Medical School researchers David Alland and Soumitesh Chakravorty coinvented the

test that shortens from seven weeks to two hours the time it takes to diagnose drug-resistant tuberculosis. TB killed 1.25 million people worldwide in 2018.

#### **Only at Rutgers Biomedical and Health Sciences**



RUTGERS CANCER INSTITUTE OF NEW JERSEY The state's only National Cancer Institute-designated Comprehensive Cancer Center, providing groundbreaking cancer research and world-class patient care: immunotherapy, precision medicine, clinical trials.

**NEW JERSEY POISON CONTROL CENTER** The state's only poison control center and 24/7 hotline 1-800-222-1222.

**WORLD TRADE CENTER (WTC) HEALTH PROGRAM CLINICAL CENTER OF EXCELLENCE** New Jersey's only WTC health center, providing medical monitoring and treatment for first-responders and other survivors of the 9/11 terrorist attacks.

**RUTGERS BRAIN HEALTH INSTITUTE** The institute's new Rutgers Center for Autism Research, Education, and Services is a first for New Jersey and will coordinate Rutgers' strengths in autism research, education, and outreach.



Shaping the Future of Human Health

"It's rare having an unrelated donor meet up with the [blood cancer] patient ... It's amazing to see the donor and her generosity—the gift she gave, the gift of life." — Asbury Park Press quoting Vimal Patel

(second from right), hematologist/oncologist at Rutgers
Cancer Institute of New Jersey, on his patient Lael McGrath
(second from left) meeting her bone marrow donor, Wiebke
Rudolph of Germany (far right). Also pictured (far left): bone
marrow transplant coordinator Mary Kate McGrath



# \$702

annual spending on patient care

#### **RUTGERS HEALTH**

Rutgers Health is the clinical arm of Rutgers University, integrating all Rutgers units dedicated to patient care—including doctors, nurses, dentists, physician assistants, pharmacists, psychologists, and social workers—and offering an exceptional level of teambased care, with locations throughout New Jersey. Learn more: rutgershealth.org

### 470+ clinical trials

Rutgers supports more than 470 clinical trials at any given time, engaging thousands of patients and hundreds of researchers in the search for better ways to treat or prevent disease

#### **Maior Grants**

Recent major grants from the National Institutes of Health, the world's largest biomedical research agency:



Rutgers School of Dental Medicine is New Jersey's only dental school

RUTGERS SCHOOL OF DENTAL MEDICINE—\$11.7 million for research on ibuprofen combined with acetaminophen as an opioid alternative

CLINICAL AND TRANSLATIONAL SCIENCE AWARD—\$29 million to shorten the time between basic science breakthroughs and life-saving treatments, a Rutgers-led alliance

#### Rutgers University-Newark

A LEADING URBAN RESEARCH **UNIVERSITY. INTERNATIONALLY** AND NATIONALLY RECOGNIZED SCHOLARSHIP. "IN NEWARK, OF NEWARK"—AN ANCHOR INSTITUTION IN THE HEART OF **NEW JERSEY'S LARGEST CITY. MINUTES FROM MIDTOWN** MANHATTAN. RUTGERS **UNIVERSITY-NEWARK PROPELS ECONOMIC PROSPERITY AND SOCIAL MOBILITY FOR NEW GENERATIONS.** 

#### AT A GLANCE

- Total Enrollment: 13,605
- Undergraduates: 9,319
- Graduate Students: 4,286
- Number of Schools: 6



#### "An Honors College That Honors Grit"

"The students are enrolled at the Honors Living-Learning Community of Rutgers University-Newark ... While academic skill matters in determining who gets selected, the emphasis is on resiliency, drive to learn, and passion for social justice ... Imagine what would happen if this model went nationwide." —New York Times. Newark-based Prudential Financial committed \$10 million to support Newark residents at HLLC.

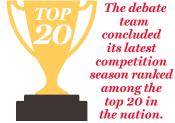
Number of Newark residents hired through 2019

Under Newark's HIRE.BUY.LIVE. **NEWARK** economic development initiative, Rutgers-Newark exceeded its hiring goal by double and did it a year early. Rutgers-Newark also will achieve its goal to procure nearly a third of its goods and services from city vendors.

team

its latest







#### **Renowned Neuroscience Research Center**

The Center for Molecular and Behavioral Neuroscience's research teams are at the forefront of neuroscience research. Internationally recognized, their work has led to advances in areas such as learning disabilities, schizophrenia, Parkinson's disease, cognitive development in infants and young children, and memory disorders.

#### **Preeminent Business School**

#### **RUTGERS BUSINESS SCHOOL**

#1 Public School in NY/NJ Metro—Bloomberg/Businessweek

#24 School in the Americas/Asia-Pacific—Financial Times

"How Rutgers has helped 400 young entrepreneurs open new businesses" Rutgers Business School's Center for Urban Entrepreneurship and Economic Development helps small businesses in Newark. More than 160 of 400 businesses assisted to date are generating \$1 million in revenue. —NJ.com

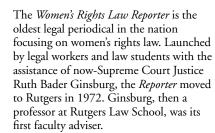
School of Criminal Justice

—U.S. News & World Report

School of Public Affairs and Administration (Public Management and Leadership)

—U.S. News & World Report

#### **Trailblazing Law** Journal

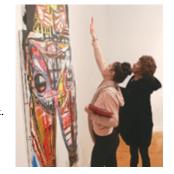


#### **Artists, Entrepreneurs, Activists**

**EXPRESS NEWARK:** Interdisciplinary arts incubator and learning space where local artists and entrepreneurs experiment and innovate in partnership with Rutgers-Newark.

**HUMANITIES ACTION LAB:** Universities, organizations, and public spaces in 40 cities collaborating on public humanities projects to explore urgent social issues—based at Rutgers-Newark.

PAUL ROBESON GALLERIES: Free exhibitions, community outreach, and educational programs on local, regional, and international contemporary art and culture.



#### An Anchor Institution, In Newark, Of Newark

#### **Faculty Excellence**

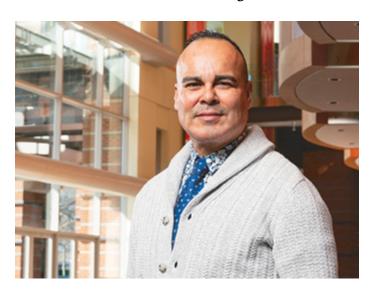


JOURNAL OF PUBLIC AND NONPROFIT AFFAIRS EDITOR-IN-CHIEF, LINDSEY MCDOUGLE: (left) Researcher, teacher, and documentary producer is a board member of the Association for Research on Nonprofit Organizations and Voluntary Action and co-chaired the 2019 ARNOVA Conference.

GUGGENHEIM FELLOW, RIGOBERTO GONZÁLEZ: (right) Poet and columnist directs Rutgers-Newark's vaunted MFA creative writing program, is an L.A. Times critic-at-large, and received the PEN/Voelcker, Lenore Marshall, Lambda Literary, and Shelley Memorial poetry awards.



AMERICAN SOCIETY OF CRIMINOLOGY FELLOW. JODY MILLER: (left) Author, mentor, and national expert on gender, race, sexuality, and crime. Codirects the Racial Democracy, Crime, and Justice Network.



"With the national college-graduation rate for black students half that of whites, this school is changing the rules of the game—and beating the odds."

— The Atlantic, on Rutgers-Newark's RUN to the Top program, which covers Rutgers-Newark tuition not covered by federal, state, or other sources of grants. Enrollment of Newark residents increased by 104 percent over five years, an increase attributed in part to the program.



Netflix's When They See Us. HBO's adaptation of Richard Wright's Native Son. The election of Chicago's first black female mayor. These are just some of the topics covered in the New York Times by Henry Rutgers Professor of African American and African Studies and Creative Writing **SALAMISHAH TILLET.** A foremost thinker and writer about race, gender, and sexuality, Tillet is the founding director of the New Arts Justice Initiative at Express Newark.

#### Standout **Honors Students**

Two Rutgers-Newark Honors College students have been named Schwarzman Scholars, a highly competitive award that supports graduate study in global affairs in China. Mussab Ali (below, left), the first Muslim and youngest person elected to the Jersey City school board, is a 2020 Schwarzman Scholar. Esder Chong (below, right), an activist for access to higher education for undocumented, Deferred Action for Childhood Arrivals (DACA), and Temporary Protected Status (TPS) students, is a 2021 Schwarzman Scholar.





#### **A Leading National University for Diversity/ Social Mobility**

As measured by:

U.S. News & World Report • Wall Street Journal/Times Higher Education • Washington Monthly • CollegeNET • American Enterprise Institute • New America Foundation • University of Southern California Race and **Equity Center** 



That's how many recordings are housed in the Institute of Jazz Studies. The New York Times calls the institute the "country's most extensive jazz archive and library."

#### Rutgers University-Camden

WORLD-CLASS RESEARCH. TRANSFORMATIONAL COMMU-NITY PARTNERSHIPS. JUST **ACROSS THE DELAWARE** RIVER FROM PHILADELPHIA. THE RUTGERS EXPERIENCE, TRADITIONS, AND PRESTIGE IN A PERSONALIZED, CLOSE-KNIT **ENVIRONMENT: THAT'S RUTGERS** UNIVERSITY-CAMDEN.

#### AT A GLANCE

• Total Enrollment: 7,377

• Undergraduates: 5,739

Graduate Students: 1,638

• Number of Schools: 6

#### **Students Win Scholarships for International Study**

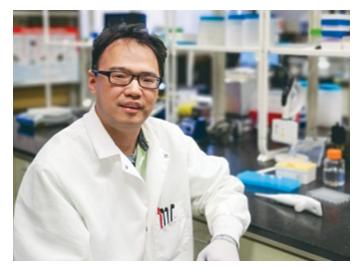
Accounting major Bielka Gonzalez: U.S. Department of State Benjamin A. Gilman International

Scholarship for study abroad at Ewha Woman's University, South Korea

Urban studies major Sarah Filippi-Field: German Academic Scholarship for graduate study at the University of Erfurt, Germany



Exchange Service



#### **Highest U.S. Award for Young Researchers**

The Presidential Early Career Award for Scientists and Engineers is the nation's highest government honor supporting outstanding early career researchers. Chemist Jinglin Fu, above, a 2019 recipient, is one of more than 40 CENTER FOR COMPUTATIONAL AND INTEGRATIVE BIOLOGY top researchers who bridge computational and experimental approaches to explore complex problems integrating biology, chemistry, and physics.



#### **Research and Solutions**

Rutgers-Camden research has wide impact in South Jersey's communities and open spaces. The Senator Walter Rand Institute for Public Affairs applies the latest research to improve life in the Delaware Valley; fairer distribution of state resources for South Jersey and juvenile delinquent prevention are examples. Meanwhile, biologists, above, tap the vast and unusual resources of the 1.1 million-acre New Jersey Pinelands National Reserve to study the environmental ill effects of human activity, such as sewage and fertilizer runoff.

FIRST Online LAW AND RELIGION **LEGAL JOURNAL** in the world

FIRST Ph.D. in CHILDHOOD **STUDIES** in the nation

**FIRST** M.S. in **FORENSIC SCIENCE** in New Jersey

FIRST Certificate in IMMIGRATION LAW in New Jersey

FIRST PURPLE HEART UNIVERSITY serving student veterans in New

#### **Among America's Best National Universities**

Rutgers-Camden is newly reclassified as a **DOCTORAL** UNIVERSITY: HIGH RESEARCH **ACTIVITY** institution by the Carnegie Classification of Institutions of Higher Education an elevated status reflecting high-impact research and graduate education. The university now appears in rankings of America's top national universities.

#### **Rutgers Reads**



First-year undergraduates read and study the same book as a shared introduction

to academic life. Recent selections include Hidden Figures, Evicted, and The Underground Railroad.

### 432,000That's how much time Rutgers-Camden students devote annually to civic engagement

#### Research, Civic Engagement, Personalized Learning

#### **Veterans Caring** for Veterans



One of a kind in the Delaware Valley, the School of Nursing-Camden's Veteran Nurses in Primary Care program prepares military veterans

for civilian careers as nurses who care specifically for other veterans. Professor and program director Kevin Emmons is pictured above during his deployment in Iraq.



#### "Eds and Meds" **Corridor Lifts Rutgers-Camden's Hometown**

Rutgers-Camden built the \$62.5 million Nursing and Science Building as a cornerstone of the "Eds and Meds" corridor that is revitalizing Camden's downtown. More than 900 nursing students learn in the state-of-the-art academic and research facility.

freshmen, eliminating tuition for the lowest-income students ... [It has 97% employed or academic success." in graduate school

-Camden Career Center **Outcomes Report**, class of 2018 survey respondents, 6 months postgraduation

Best Bang for the Buck, Northeast

-Washington Monthly College Guide

been called an \( \) 'important commitment' that can help boost students' -Philadelphia Inquirer on Bridging the Gap, which covers most, or in some

cases all, Rutgers-Camden costs not covered by other federal and state grants. First-year enrollment at the university doubled over a five-year period, an increase attributed in part to the program.

#### The 40 Best Business **Professors Under 40**

"Rutgers-Camden will sharply cut campus costs for many incoming

"If the true mark of an outstanding professor is to impact students beyond the classroom, Oscar Holmes IV may have created a whole new lane. In his case, leadership by civic engagement isn't just a topic to teach about, it's a teaching style and an actual way of life."



-Poets & Quants on School of Business-Camden professor Oscar Holmes IV, honored by the business education website



#### "It isn't every day that you find a historic cemetery. It's a real window into the past."

—CNN quoting professor Kimberlee Moran in a story on intact 18th-century burials ultimately hundreds—unexpectedly found at a Philadelphia construction site. Moran, director of forensics at Rutgers-Camden, cofounded the Arch Street Project to study the archaeological trove—a project involving eight institutions and more than 60 scientists "hoping to glean a better idea of what life was like in colonial Philadelphia."

#### Rutgers, The State University of New Jersey

FOUNDED IN 1766, RUTGERS, THE STATE UNIVERSITY OF NEW **JERSEY, IS THE 8TH-OLDEST INSTITUTION OF HIGHER** LEARNING IN THE UNITED STATES. IT IS THE NATION'S SOLE **UNIVERSITY THAT IS A COLONIAL COLLEGE, A LAND-GRANT INSTITUTION, AND A PREMIER PUBLIC RESEARCH UNIVERSITY. RUTGERS PLAYS A CRUCIAL ROLE IN NEW JERSEY BY EDUCATING** STUDENTS, CREATING JOBS, **CONTRIBUTING BILLIONS TO THI ECONOMY, AND DISCOVERING SOLUTIONS TO REAL-WORLD** PROBLEMS.



25,000+classes part-time staff

Number of undergraduate and graduate classes taught at Rutgers in a single year

#### **Students**

#### **ENROLLMENT (FALL 2019)**

Total: 71,000+ Undergraduate: 51,200+ Graduate: 19,800+ Women: 54% Men: 46%

#### RACE/ETHNICITY (FULL-TIME ENROLLMENT) African American/Black: 9.4%

Asian: 23.7% Hawaiian/Other Pacific Islander: 0.2%

**Academics** 

**DEGREES OFFERED** 

**DEGREES GRANTED** 

• 6,926 programs

• 18,421 in 2018–2019

• 622,228 since founding

**CONTINUING EDUCATION** 

• 83,000+ lifelong learners

age 4 to 100+ served annually

• 310 sites across New Jersey

• 195,000 classes taken annually

Associate's, Bachelor's, Master's,

Doctoral, Professional, Certificate

Hispanic/Latino: 14.9% Native American/Alaska Native: 0.1%

White: 34.3% International: 11.8% Two or more: 3.5% Unknown: 2.1%

#### RESIDENCY (ALL STUDENTS)

In-state residents: 81.2% Out-of-state/international: 18.8%

#### RUTGERS SCARLET RAIDERS Newark, Division III, 16 sports

RUTGERS SCARLET RAPTORS

#### Camden, Division III, 17 sports

**Undergraduate Costs\*** 

#### TUITION, FEES, ROOM AND BOARD

In-state \$28,482 Out-of-state \$45,264

#### **TUITION ONLY**

In-state \$12,230 Out-of-state \$29,102

\*2019–2020 typical costs for Rutgers University—New Brunswick; figures vary by specific university, school, or college

in the nation among four-year institutions for student veterans services.

#### More Choices, More Opportunities



**RUTGERS UNIVERSITY-NEW** BRUNSWICK

**PENNSYLVANIA** 

**DELAWARE** 

Philadelphia



RUTGERS BIOMEDICAL AND **HEALTH SCIENCES** 

**RUTGERS UNIVERSITY-NEWARK** 

**HEALTH SCIENCES** 

RUTGERS BIOMEDICAL AND

UTGERS UNIVERSITY-NEW BRUNSWICK

**RUTGERS BIOMEDICAL AND** 

RUTGERS UNIVERSITY-CAMDEN

**HEALTH SCIENCES** 

**NEW JERSEY** 



RUTGERS UNIVERSITY-NEWARK

**NEW YORK** 

**New York City** 

Atlantic Ocean



RUTGERS UNIVERSITY-CAMDEN



#### RUTGERS UNIVERSITY-NEW BRUNSWICK

Edward J. Bloustein School of Planning and Public Policy

Graduate School of Applied and Professional Psychology

Graduate School of Education

Mason Gross School of the Arts

Rutgers Business School-Newark and New Brunswick

School of Arts and Sciences

School of Communication and Information

School of Engineering

School of Environmental and Biological Sciences

School of Graduate Studies

School of Management and Labor Relations

School of Social Work

#### **RUTGERS BIOMEDICAL AND HEALTH SCIENCES**

Ernest Mario School of Pharmacy New Jersey Medical School

Robert Wood Johnson Medical School

Rutgers School of Dental Medicine

School of Graduate Studies

School of Health Professions

School of Nursing

School of Public Health

Graduate School-Newark

Rutgers Business School-Newark and New Brunswick

**RUTGERS UNIVERSITY-NEWARK** 

Rutgers Law School

School of Arts and Sciences-Newark

School of Criminal Justice

School of Public Affairs and Administration

#### **RUTGERS UNIVERSITY-CAMDEN**

Camden College of Arts and Sciences Graduate School-Camden

Rutgers Law School

School of Business-Camden

School of Nursing-Camden University College-Camden

Schools listed twice are units of both areas.

#### 21.50.130 **NCAA Athletics RUTGERS SCARLET KNIGHTS** New Brunswick, Division I, 24 sports; Big Ten Conference

**Rutgers attracts students** from all 21 New Jersey



### counties, all 50 states, and more than 130 countries. **Best for Vets** Military Times ranks Rutgers 13th

Rutgers Works for N.J. in All 21 Counties Continuing Education • Wellness and Patient Care • New Jersey Small Business Development Centers • New Jersey Agricultural Experiment Station • Rutgers Cooperative Extension

#### Rutgers Alumni

**MEMBERS OF RUTGERS' GLOBAL ALUMNI COMMUNITY WORK IN EVERY FIELD OF HUMAN** ENDEAVOR, ADVANCING **SOCIETY WHEREVER THEY GO.** FROM STEERING FORTUNE 500 **COMPANIES TO SERVING IN THE** PUBLIC SECTOR, RUTGERS **ALUMNI IMPROVE OUR TOWNS,** STATE, NATION, AND WORLD.



Number of chartered Rutgers alumni organizations across North America

#### **Nobel Prize Winners**

MILTON FRIEDMAN ('32) Economic Sciences, 1976

International Labour Organization, led by DAVID MORSE ('29) Peace Prize, 1969

**SELMAN WAKSMAN** (1915, '16) Medicine or Physiology, 1952

#### **Alumni Are Leaders**

HARVEY SCHWARTZ ('87) (right) Former President and Co-Chief Operating Officer, The Goldman Sachs Group



Lt. Gen. Flora D. Darpino ('86) (left) Judge Advocate General of the U.S. Army (Ret.)

BARRY OSTROWSKY ('72) (right) President and Chief Executive Officer, RWJBarnabas Health



GREG BROWN ('82) (left) Chair and Chief Executive Officer, Motorola Solutions

CHERI BEASLEY ('88) (right) Chief Justice of the North Carolina Supreme Court

ROBERT E. CAMPBELL ('62) Vice Chair of the Board of Directors and Chair of the Professional Sector, Johnson & Johnson (Ret.)



#### **Good Company**

A SAMPLING OF CEOS, PRESIDENTS, TOP OFFICIALS: PAST AND PRESENT

Avon • Bed Bath & Beyond • Bell Atlantic • Bloomberg, L.P. • Central Park Conservancy • ConAgra • ESPN • FBI • FCC • Ford Motor Company • GEICO • GLAXO • Goldman Sachs • Home Depot • Motorola Solutions • NBA • Prudential • Raytheon • Rock and Roll Hall of Fame • UPS • U.S. Botanic Garden • U.S. Bureau of Labor Statistics • U.S. Department of Energy • Weight Watchers • YES Bank

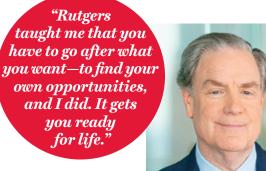


#### Forbes 30 under 30



MICHAEL JOHNSON ('17) (left) TEDx speaker, CEO and cofounder of Visikol, which enables 3D rather than 2D tissue views, "a major boost for studying spatially complex diseases like Alzheimer's.'

KAYLA GIOVINAZZO ('12) CEO of Eat Clean Bro, which specializes in making unprocessed food that is delicious, convenient, and affordable.





McCourty ('09) (left) and **DEVIN McCourty** ('10) made history as the first twins to play on the same Super Bowl-winning team—the Patriots in 2019. The former Scarlet Knights standouts also established the Tackle Sickle Cell Campaign to fight the blood disease.

-Keith Banks ('77) Vice Chair and Head of the Investment Solutions Group, Bank of America

## More than 530,000

Rutgers has more than 530,000 living alumni; more than half live in New Jersey, fueling the region's economy

#### Influence in Every Corner of the Globe





#### **ALUMNI**

LIVE IN ALL 50 STATES AND THE DISTRICT OF COLUMBIA, IN FIVE U.S. TERRITORIES, AND ON SIX CONTINENTS





#### **National Medal of Technology and Innovation Laureates**

**IRWIN LACHMAN** ('52) Cellular ceramic substrates leading to catalytic converters -world's first significant automobile pollution

control technology PETER SCHULTZ ('64, '67) Lowloss fiber optic cable enabling

RICHARD FRENKIEL ('65) Technology essential to world's first cellular phone system

modern telecommunications

#### Poet, Advocate, **Memoirist**



**SAEED JONES** ('10) wrote the best-selling memoir How We Fight for Our Lives and the poetry

collection Prelude to Bruise, which was a National Book Critics Circle Award finalist. The former Buzzfeed contributor is a fierce voice for social awareness and a fearless literary activist.

#### **Excellence in Arts, Entertainment, and Media**



PAUL ROBESON (1919) Athlete, actor, singer, activist, and early international human rights advocate

**ROBERT PINSKY** ('62) Three-time U.S. Poet Laureate



JANET **EVANOVICH** ('65) Bestselling author, Stephanie Plum mysteries

FRANK GIORDANO ('72) President and CEO, The Philly POPS



**AVERY BROOKS** ('73, '76) Actor, director; Star Trek: Deep Space Nine

SHERYL LEE RALPH ('75) Tony Award-nominated actress, singer, author, and activist

KATHY RYAN ('78) Director of Photography, New York Times Magazine

#### **GANDOLFINI** ('83) Three-



The Sopranos ROBERT PULCINI ('89) Academy Award-nominated screenwriter, director

time Emmy

winner for his

role in HBO's

LAURIE BERKNER ('91) Musician in the Laurie Berkner Band

**CHRISTOPHER MARKUS** ('91) Television and film screenwriter, Avengers: Endgame and Captain America: Civil War



NATALIE **MORALES** ('94) West Coast anchor, NBC's Today, and correspondent, NBC's Dateline

S. MITRA KALITA ('98) Senior vice president, CNN Digital Programming



**IMBOLO MBUE** ('01) Author, debut novel, Behold the Dreamers, won PEN/Faulkner Fiction Award



**TAPPEN** ('03) NBC Sportscaster, NFL, NHL, Super Bowl XLIX, LII; Winter Olympics XXII,

XXIII; Summer Olympics XXXI

STEPHANIE KLEMONS ('04) Associate choreographer, dance captain, and dancer, original cast of *Hamilton*; co-choreographer

West Coast premiere of Fly



**SEBASTIAN STAN** ('05) Actor, The Devil All the Time: Avengers: Endgame; I, Tonya

SHAKIRA BARRERA ('12) Actress on Emmy-nominated Netflix series Glow



ERIC LEGRAND ('14) Football commentator, advocate for the spinal cord injury community

motivational speaker

#### **Rutgers Giving Community**

MORE THAN 48,500 RUTGERS DONORS GAVE A RECORD-BREAKING \$250.9 MILLION IN 2018–2019, AN INCREASE OF MORE THAN 12 PERCENT OVER THE PREVIOUS YEAR'S DOLLAR AMOUNT, SUPPORTING A BROAD ARRAY OF EFFORTS TO IMPROVE LIVES IN NEW JERSEY AND BEYOND.

#### **Historic Gift**

Marlene Brandt ('80) (right) committed \$30 million—among Rutgers' largest gifts ever—to launch the Rutgers Initiative for Youth Behavioral Health and Well-Being, which will provide behavioral health services for young people and families.



# \$1.476 billion endowment

Since 2012, Rutgers' endowment has more than doubled, placing it among the top 75 in the nation.
As of June 30, 2019, the endowment totaled \$1.476 billion.

11%
increase
in endowment
over previous
year

\$250.9

### million

Single year record-breaking fundraising



#### \$25 Million Anonymous Gift

An anonymous donor gave \$25 million to the Rutgers Cancer Institute of New Jersey to establish the Cancer Immunology and Metabolism Center of Excellence, which will enable the institute to break new ground and develop new therapies that will change the face of cancer treatment forever.

#### **Recent Major Gifts**

- Prudential Financial gave \$10 million to the Honors Living-Learning Community at Rutgers University—Newark to create the Prudential Scholars Program for Newark residents. It is the largest gift in Rutgers—Newark's history.
- The Andrew W. Mellon Foundation made a \$1.5 million grant to fund City Verses: Elevating Voices Through Jazz and Poetry, a collaboration of Rutgers–Newark and the New Jersey Performing Arts Center.
- Ronald W. ('62) and Patricia Ann Bainton pledged \$1.5 million to fund facility enhancements to the Rutgers Baseball/Softball Complex.
- William ('93,'97) and Lois Dwyer made a bequest intention of \$3 million to the Rutgers School of Management and Labor Relations, the largest gift commitment in the history of the school
- Barbara ('76) and Gary ('74) Rodkin pledged \$15 million, the largest gift in Rutgers Athletics history, for the Gary and Barbara Rodkin Academic Success Center (pictured).



- Sandy Stewart ('81,'87) made a \$2.5 million bequest intention to create the Sandy J. Stewart Endowed Equipment and Instruments Fund at Rutgers University—Camden, in recognition of Rutgers' transformative role in his life.
- Founded by Gary M. Cohen ('80,'83) and supported by his intent to contribute \$1 million, the Rutgers Institute for Corporate Social Innovation will embed interdisciplinary coursework into the Rutgers Business School curriculum.











Rutgers, The State University of New Jersey, is an academic, health, and research powerhouse.







Rutgers is accredited by the Middle States Commission on Higher Education
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