Points of Pride



UNIVERSITY OF MIAMI

2023

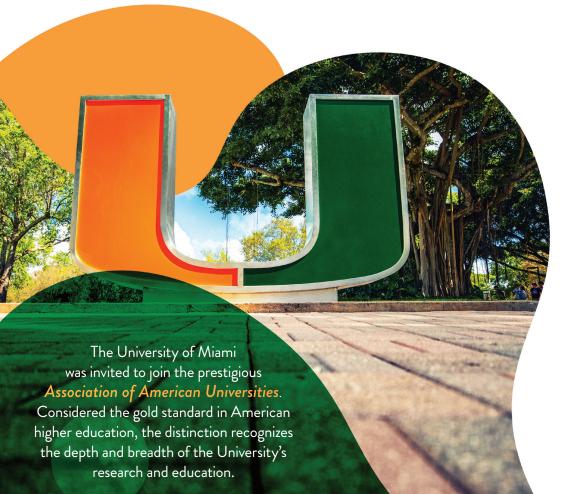


The accomplishments noted in this book span every area of the University, showcasing the breadth of scholarly activity that earned the U recognition as one of the nation's most advanced research institutions.

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University of Miami





National Recognition

U.S. News & World Report named three School of Nursing and Health Studies programs on its 2024 Best Nursing Schools list—Master of Science in Nursing (No. 25), Bachelor of Science in Nursing (No. 29), and Doctor of Nursing Practice (No. 39). The school also is ranked No. 16 in National Institutes of Health funding.

U.S. News & World Report ranked the Miller School of Medicine No. 44 for research and No. 12 for diversity among its 2024 Best Graduate Schools and placed the following graduate programs in the top tier: clinical psychology, No. 18; physical therapy, No. 20; health care management, No. 32; and earth sciences, No. 47.

U.S. News ranked Bascom Palmer Eye Institute the No. 1 ophthalmology hospital in the nation for the 22nd time and ranked neurology and neurosurgery at UHealth Tower No. 20 on its Best Hospitals list.

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National Recognition

U.S. News also ranked several School of Law programs, including clinical training, No. 25; international law, No. 25; and environmental law, No. 39.

Poets&Quants ranked Miami Herbert Business School No. 1 in Florida and No. 28 in the nation on its Best Undergraduate Business Schools of 2023 list.

The Frost School of Music was again listed among Billboard's top music business schools.

The School of Communication is No. 16 on the Broadcast Education Association's Top Overall Winning Programs and No. 21 on The Wrap's top film schools list.

The University, which recently opened a Veterans Resource Center on the Coral Gables Campus, earned a spot on the Military Support Colleges of Distinction list.





An interdisciplinary
team headed by School of
Communication professor
Kim Grinfeder won first place at the
XR Prize Challenge and earned a
QS Reimagine Education Award for
Mangrove City, an immersive app that
teaches students about mangroves
and their vulnerability to
sea level rise.

The University of Miami signed an agreement with Guyana to build Silica City, a smart city designed at the School of Architecture that will integrate emerging technologies into its infrastructure and be a model of sustainability, resilience, and advances in health care.

Seven University students participated in SDG Challenge Miami, part of a global competition held for the first time in the United States at the Miami Herbert Business School that engaged local universities, policymakers, companies, and city stakeholders to advance United Nations sustainable development goals.

Scientists from
the University's NOAA
Cooperative Institute for
Marine and Atmospheric Studies
helped develop the Hurricane
Analysis and Forecast System, the
newest addition to the National
Hurricane Center's suite of
storm forecast models.

The Department of Energy selected the College of Engineering to establish the Southeast Building Training and Assessment Center. Funded by a three-year grant, the center will advance research in clean energy and bolster infrastructure improvements.

Climate Action

Ben Kirtman, professor and the William R. Middelthon III Chair of Earth Sciences at the Rosenstiel School of Marine, Atmospheric, and Earth Science, received more than \$3 million in grants from the National Science Foundation and the National Oceanic and Atmospheric Administration to lead research on the impacts of El Niño, including flooding, heat waves, and wildfires. Kirtman also was elected a 2023 fellow of the American Geophysical Union.

The Rosenstiel School of Marine, Atmospheric, and Earth Science was awarded nearly \$1.8 million from the National Oceanic and Atmospheric Administration to research the impacts to South Florida's coastal ecosystems from a multitude of climate change stressors.

An interdisciplinary team of University researchers sank 27 interlocking concrete structures that will attract marine life to form hybrid reefs off the coast of Miami Beach to protect shorelines from storm surge and restore coral reefs.



Mission-Driven Research

The School
of Nursing and Health
Studies received a landmark
\$23.57 million grant—the largest in
Coral Gables Campus history—from the
National Institutes of Health to join the
Environmental Influences on Child Health
Outcomes (ECHO) program. Spearheaded
by Hudson Santos, the project explores
how parents' stress, fueled by social
and economic inequities, can

The Miami Project to
Cure Paralysis, a Center of
Excellence at the Miller School
of Medicine, received a grant from
the Alzheimer's Association to further
its research on the bidirectional relationship
between the brain and the gut.

College of Arts and Sciences anthropologist Caleb Everett and a team of biomedical scientists developed new methodologies for studying how airflow variations and aerosol particles impact the spread of respiratory viruses like COVID-19.

The University of Miami received a \$1 million grant from the Health Foundation of South Florida to create a collaborative initiative that addresses the root causes of health inequity across South Florida.

Dr. Elizabeth Franzmann, a researcher at Sylvester Comprehensive Cancer Center and professor of otolaryngology at the Miller School of Medicine, and her research team developed and patented an inexpensive oral rinse for detecting mouth and throat cancers.

Dina Birman, a professor in the School of Education and Human Development who specializes in clinical and community psychology, spent the academic year in Estonia as a Fulbright Scholar studying how children displaced by the war in Ukraine adapted to a new country.

Sponsored research expenditures totaled \$456 million, more than a 10 percent increase over the previous year.

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The Center for HIV and Research in Mental Health was designated the nation's sixth AIDS Research Center by the National Institute of Mental Health and awarded a \$7.5 million grant. Its director, psychology professor Steven Safren, is president-elect of the Association for Behavioral and Cognitive Therapies.



Leadership and Scholarship

Hudson Santos,
the Dolores J. Chambreau
Endowed Chair in Nursing
and vice dean for research affairs
at the School of Nursing and Health
Studies, was elected president of
the International Society of Nurses
in Genetics and chair-elect of the
Council for the Advancement of
Nursing Science National
Advisory Council.

Guillermo "Willy" Prado, a double alumnus and former dean of the Graduate School, was named interim executive vice president for academic affairs and provost.

Laura Kohn-Wood, dean of the School of Education and Human Development, was voted president-elect of the Council of Academic Deans from Research Education Institutions.



Shanta Dhar, assistant director of technology and innovation at Sylvester Comprehensive Cancer Center and associate professor of biochemistry and molecular biology at the Miller School of Medicine, was named a National Academy of Inventors Fellow for her contributions in nanomedicine.

Krista Goff, associate professor of history in the College of Arts and Sciences, received the prestigious Dan David Prize for her work in illuminating the past in bold and creative ways.

Serona Elton, director of the music industry program and associate dean of administration at the Frost School of Music, received the inaugural Music Business Educator of the Year Award from the Music Business Association.

Philanthropy

Many transformative additions to our campus and community were made possible by contributions to Ever Brighter: The Campaign for Our Next Century, including several of the points below.

More than 5,000 participants joined to ride, walk, run, or volunteer at the 13th annual Dolphins Challenge Cancer, raising a record \$10 million to support Sylvester Comprehensive Cancer Center.

To accelerate research and find a cure for type 1 diabetes, the Diabetes Research Institute Foundation made a \$50 million commitment to the Diabetes Research Institute at the Miller School of Medicine.

Social media
influencer and recent
University graduate
Alix Earle established an
endowed scholarship at
the Miami Herbert
Business School.

A gift from Amy and Scott Jaffee, parents of two University alumni, established the Jaffee Center for Undergraduate Business Academic and Professional Success at the Miami Herbert Business School.

A \$5 million grant from the Sherman Fairchild Foundation established the Ilene M. Dresner Endowed Fund for Educational Innovation, named for a School of Education and Human Development alumna, boosting the University's Platform for Excellence in Teaching and Learning (PETAL) initiative to incubate solutions and advances in pedagogy.

The Frost
School of Music's new
Knight Center for Music
Innovation, a 25,000-squarefoot performance and technology
space, opened on the Coral Gables
Campus, heralding a new era of
music education and creative
exploration.

A \$3.45 million donation from School of Law alumnus David C. Humphreys created the Robert C. Josefsberg Endowed Chair in Criminal Justice Advocacy, honoring a legendary criminal defense attorney and enhancing the school's criminal justice programs.



Sensational Students

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Neal Daniel, a sophomore majoring in innovation, technology, and design, received a Fulbright Scholarship to study in Scotland at the Glasgow School of Art and University of Strathclyde during the summer.

Hannah Kuker, a junior finance, legal studies, and studio art major, won first place at the Academy of Legal Studies in Business annual international conference for her paper analyzing Al rights to using copyrighted material.

Miami Herbert
Business School
graduate students
placed first in the business
sustainability division at the
International Business Ethics
and Sustainability Case Competition.

Six students pursuing doctoral degrees in biology, clinical psychology, and marine biology and ecology received National Science Foundation Graduate Research Fellowships.

Entrepreneur Allan Herbert, a longtime University philanthropist with his late wife Patti, earned a Ph.D. from the Miami Herbert Business School, making him a triple 'Cane at the age of 88.

Senior biomedical
engineering major Logan Beatty
won a Barry Goldwater Scholarship,
recognizing his exceptional promise
for becoming a research leader. With
his younger sister Hannah, a first-year
computer engineering major, the
Beattys became the first siblings in
University history to receive

Stamps Scholarships.

The University hosted the 2023 Concordia Americas Summit, the second of a three-year programming partnership to connect students, faculty experts, and community members with leaders from the public, private, and philanthropic sectors to drive solutions in the Americas.

The Center for Global Black Studies presented its first symposium, Still Here: Generations of Black Miami Artmaking, uniting artists and scholars who highlighted the many accomplishments of the Black arts community.

The Smart Cities Miami 2023 Conference, co-hosted by the School of Architecture and the Frost Institute for Data Science and Computing, partnered with the University's Climate Resilience Academy to feature sessions with experts in architecture, engineering, and climate science on the impacts of climate change and its related stressors on South Florida.

Convening Great Minds

Scholars on Cuba and its diaspora shared their perspectives on globalization and the role of emerging voices as part of the New Directions in Cuban Studies Conference, held at the Kislak Center in the Otto G. Richter Library.

The University
hosted the Higher
Education Climate
Leadership Summit, convening
300 leaders from institutions
across the nation to share
ideas on combating the
climate crisis.

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University of Miami student-athletes set a school record by posting an NCAA Graduation Success Rate of 94 percent, marking the eighth consecutive year and 11th year in the past 12 that Miami has earned a four-year average rate of 90 percent or higher.

Athletic Achievements

Isaiah Wong, a member of the men's basketball team, was named ACC Player of the Year, following a historic season that culminated in the team's first Final Four appearance and witnessed the women's basketball team advance to its first Elite Eight.

The University captured first place in the NCAA Team Works Community Service Competition, with 100 percent of its more than 450 student-athletes participating in at least one community service activity.

J.D. Arteaga was named the 10th head coach in Miami baseball history. Arteaga has spent 21 seasons on the University's coaching staff, helping the Hurricanes earn 18 NCAA Tournament appearances and reach the College World Series six times. As a player, he played in four College World Series and is the winningest pitcher in Miami history with 43 career victories.

Paige Yaroshuk-Tews eclipsed the 400-win mark as head women's tennis coach.

Yaroshuk-Tews, a member of the University of Miami Sports Hall of Fame, has led the Hurricanes to 22 NCAA Tournament appearances and ranks fourth in career ACC wins.



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