



ANNUAL REPORT 2022

Our Mission

To serve Monmouth University and the public as a forum for **research**, **education**, and **collaboration** in the development and implementation of science-based policies and programs that support stewardship of healthy, productive, and resilient coastal ecosystems and communities.

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Monmouth University President Emeritus

Fisheries and Ocean Conservation Fellow

Jay Odell

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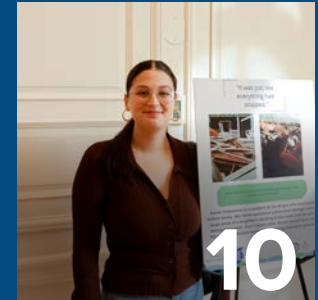
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Winter-Spring



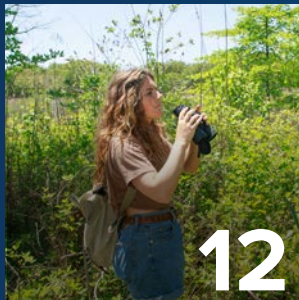
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From the Director's Desk

The Oceans Are Not Optional

I admit to borrowing the title for this note from Dr. Margaret Leinen, director of the Scripps Institution of Oceanography, who was selected as a 2023 Urban Coast Institute (UCI) National Champion of the Ocean. It captures concisely, accurately and with a sense of urgency, the critical role the ocean plays in our lives. We are fortunate at the UCI that the ocean is not only just a mile from campus, but at the center of almost everything we do.



This Annual Report provides just a snapshot of our 2022 activities and achievements, which would not be possible without our collaboration with faculty, students and external partners. In many ways 2022 reflected a return to a new normal, as winter gave way to the warmer spring and summer months, and Monmouth's vibrant campus life bounced back to its former self.

We have tried something new this year. Our **2022 Log Book** takes advantage of the now seemingly ubiquitous QR code to share monthly highlights where you can see the gradual shift from Zoom webinars and virtual events to welcoming our colleagues and the public back to campus, meeting face-to-face for events like the annual Coastal Lakes Summit, 10th Anniversary of Superstorm Sandy retrospectives, and hosting students from NOAA's Inclusive Fisheries Program on campus. I returned to international travel in November to participate in the first ever Ocean Pavilion at the U.N.

Framework Convention of Climate Change conference (COP27) in Sharm El-Sheikh, Egypt.

The University's R/V Heidi Lynn Sculthorpe was busier than ever, conducting research cruises, providing opportunities for students, and supporting faculty research by the Marine and Environment Biology and Policy Program and others. Among them are studies that will help economically disadvantaged communities bolster their capacity to plan for climate change, provide policymakers with better data on our shore's vulnerabilities to coastal storms, and examine what impacts offshore wind infrastructure may have on marine life distributions. We significantly expanded our work on assuring that New Jersey communities have a more resilient and sustainable future. We received funding to establish the New Jersey Coastal Consortium for Resilient Communities, working with other New Jersey universities; and to

“

We significantly expanded our work on assuring that New Jersey communities have a more resilient and sustainable future.”

expand our collaboration with Naval Weapons Station Earle, the NY/NJ Baykeeper and others to reduce community vulnerability to threats of sea level rise and storms.

We continue to provide opportunities to enhance the student experience by expanding support and providing grants for experiential research, bringing leading experts to campus, and organizing events with high educational and professional development value. Thanks to the generosity of the UCI Advisory Committee and many others, six endowed scholarships were awarded to deserving students. With your support, we hope to

expand scholarship and student research in 2023 and beyond.

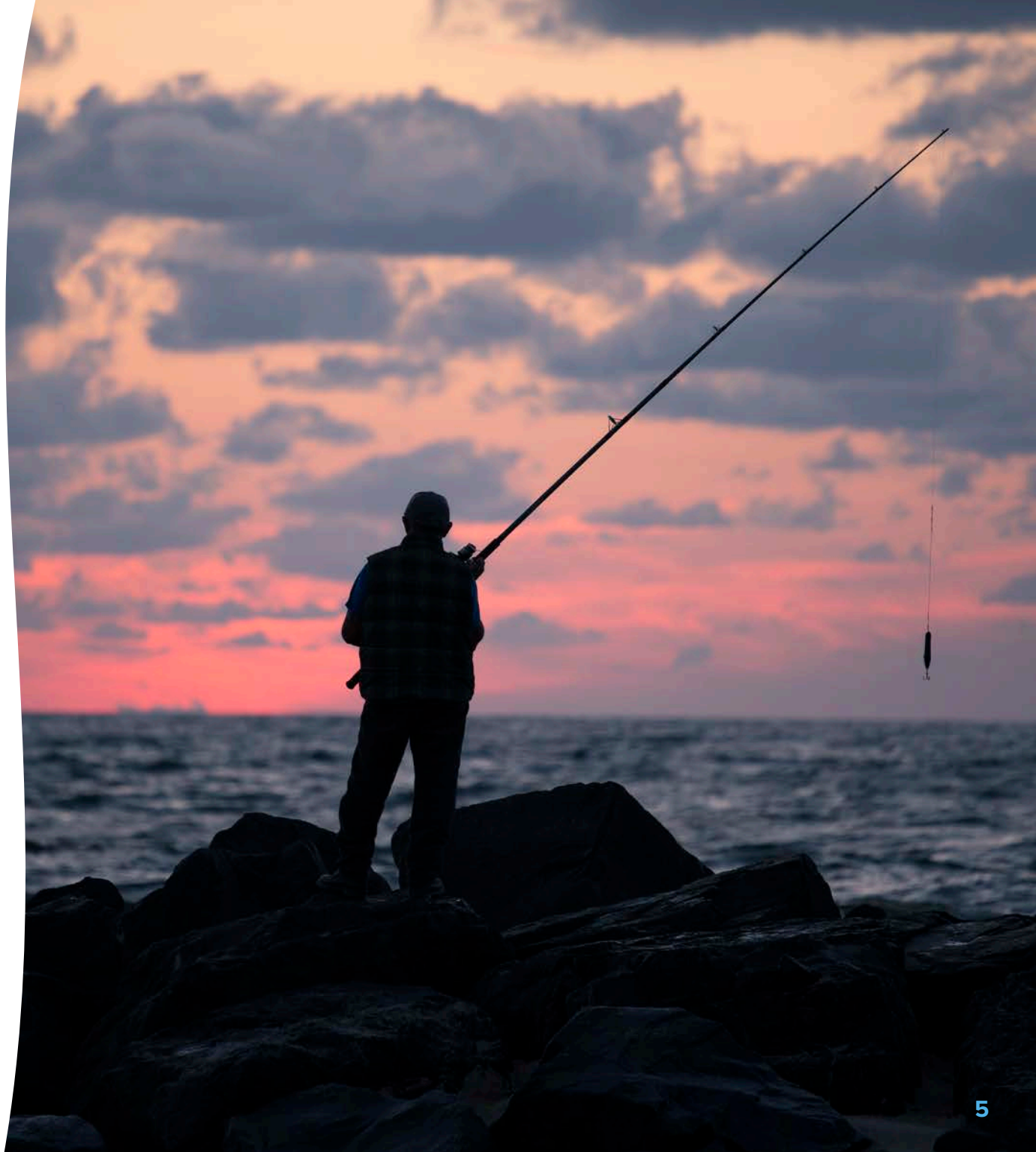
The work of our 2021-22 UCI artist-in-residence Kimberly Callas is an inspirational reminder of our ontological connections to the sea, the air we breathe, our origins and our future. Indeed, the ocean is not optional!

We encourage you to stay up to date with UCI's work in the year ahead by signing up for our newsletter, browsing our website and following our social media accounts.



TONY MACDONALD

Director, Urban Coast Institute



What Is the Urban Coast?

From the fishing hamlet of Montauk, Long Island, to America's oldest seaside resort of Cape May, New Jersey, the shores of the New York Bight form a long succession of iconic coastal communities. This stretch encompasses beach towns and industrial ports, historic military installations and ancient Tribal lands, quiet bedroom communities and the sprawling metropolis of New York City.

Intertwined with these dense built environments are diverse marine environments, including sandy beaches, brackish back bays, coastal lakes and tidal-influenced rivers. In a region that boasts some of America's most valuable real estate, its waterfront properties have long been among its most in-demand. Along hundreds of miles of coastline, pockets of undeveloped land are few and far between.

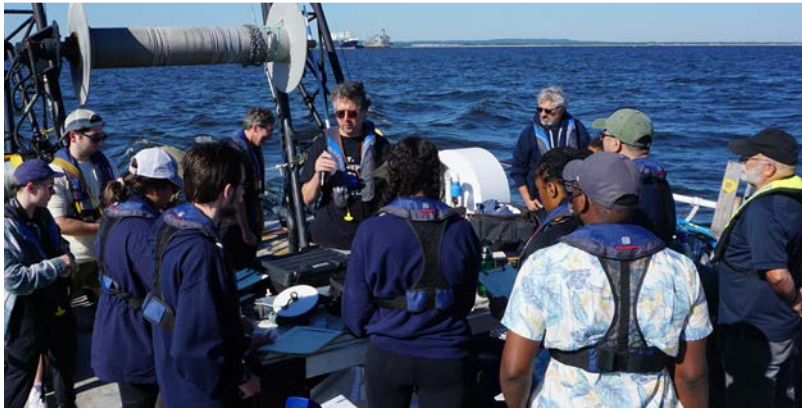


The delicate co-existence of nature and urbanized communities raises a host of important questions and challenges for scientists and policymakers. The Urban Coast Institute (UCI) was launched in 2005 to address these issues by marshalling the expertise and perspectives of Monmouth University faculty and students, external partners in the private and public sectors, and many other stakeholders in our coastal communities.

Monmouth students have formed the research backbone of these efforts. In 2022, the UCI supported students of all academic disciplines in their exploration of our urban coast through several means, among them:

- **Research Grants:** Provided funds for dozens of students and faculty members for curriculum enhancement and projects ranging from scientific studies to art installations through the Heidi Lynn Sculthorpe Scholars Program. (See pages 12-13)
- **Vessels and Equipment:** The UCI maintains and provides access to three university vessels and cutting-edge marine science equipment. Hundreds of students boarded the R/V Heidi Lynn Sculthorpe, R/V Seahawk, and R/V Little Hawk for classes and research trips last year.
- **Scholarships:** Six outstanding Monmouth students received support through endowed scholarships administered by the UCI. (See pages 14-15)
- **Paid Assistant and Intern Positions:** The UCI employs marine field assistants who gather real-world experience working on grant- and contract-funded projects aboard the University vessels. It also hires student assistants and interns for research projects and oversees a team of sustainability ambassadors.





○ Campus Engagement: The UCI serves as a bridge between Monmouth's campus and experts from the outside world. Students served on panels and interacted with influential speakers from marine industries, government agencies, academic institutions, and research organizations in virtual and in-person settings.

Many of the opportunities and activities described in this report would not be possible without the generosity of individual and corporate donors. To learn more about ways you can support the work of the UCI, contact us at uci@monmouth.edu.

2022 UCI STUDENT SUPPORT

13

Heidi Lynn Sculthorpe Scholars student grants

12

student-faculty
research projects
funded

2

marine field
assistant and
intern positions

6

endowed
scholarships awarded

2

sustainability
ambassadors

2022 Log Book

SCAN QR CODES
FOR ONLINE ARTICLES.



JANUARY

The UCI's Marine and Environmental Speaker Series kicks off with **"A Tale of Two Seal Hunts: Contesting the Conflation of Canadian Sealing Activities."**



FEBRUARY

Monmouth University announces a **\$127,600 New Jersey Department of Environmental Protection (NJDEP) grant to monitor Sunset and Deal lakes** as part of a study of factors driving harmful algal bloom formation in state lakes.



MARCH

Monmouth's Institute for Global Understanding (IGU) and UCI host **"Diversity, Equity, Inclusion, and Ocean Justice,"** the first installment of their annual Global Ocean Governance Lecture Series.



FEBRUARY

The UCI awards **Faculty Enrichment Grants** for projects to expand green teams in New Jersey schools and create art inspired by utopian societies that once existed in Jersey Shore communities.



Winter-Spring



APRIL

The IGU and UCI host the virtual panel “**International and Domestic Strategies for Ocean Conservation and Biodiversity: Is 30 by 30 Enough?**”



APRIL

UCI Director Tony MacDonald and National Oceanic and Atmospheric Administration (NOAA) Administrator Rick Spinrad record a **podcast reflecting on the 50th anniversary of the federal Coastal Zone Management Act.**



APRIL

The UCI receives federal funding for two projects that will **bolster resilience to extreme coastal storm** and flooding events in the area of Naval Weapon Station Earle and help economically disadvantaged New Jersey municipalities improve their resilience and readiness for climate threats.



MAY

Monmouth’s **Riya Ajmera provides first-ever student perspective on the Mid-Atlantic Ocean Forum’s closing panel.** UCI staff members serve as presenters and facilitators throughout two-day event.



MAY

Heidi Lynn Sculthorpe Scholars grants awarded to support summer research initiatives for 11 students and 10 faculty members.



2022 Log Book



JUNE

Monmouth hosts students from academic institutions around the country as part of NOAA's Inclusive Fisheries Internship Program, which provides internships to undergraduates from underrepresented populations, with the long-term vision of building skills for success within marine resource fields.



JUNE

UCI awards endowed scholarships to four additional outstanding Monmouth University students for the 2022-23 school year.



JUNE

Professor Randall Abate and MacDonald represent Monmouth at the U.N. Ocean Conference in Lisbon, Portugal.



JULY

Monmouth announces a team of scientists is conducting a first-of-its-kind study that's using genetic materials extracted from the ocean to determine whether the construction of turbines and power infrastructure has an impact on fish populations and demographics in the Ocean Wind 1 project area.



JULY

UCI Research Scientist Chris Haak and the Northeast Regional Habitat Assessment team debut interactive GIS tools and model products that enable users to explore information on fish distributions, habitats, vulnerability to climate change, and more online.



AUGUST

ROI-NJ highlights the UCI-supported maritime archaeology course at Monmouth and the Coastal Lakes Observing Network in its 2022 list of influencers in higher education.



SEPTEMBER

The UCI receives \$1 million in state funding to establish the New Jersey Coastal Consortium for Resilient Communities, a team of universities formed to identify research needs and fill knowledge gaps that enable better-informed decisions on coastal resilience actions and responses to climate threats.



Summer-Fall



OCTOBER

Members of the Marine and Environmental Biology and Policy Club and UCI sail to New York City and welcome visitors aboard for tours of the R/V Heidi Lynn Sculthorpe during the SUBMERGE Marine Science Festival at Hudson River Park's Pier 84.



OCTOBER

The UCI hosts “To Build or Not to Build: That is the Question – Lessons We Haven’t Learned 10 Years After Superstorm,” with the expert panel of NJDEP Commissioner Shawn LaTourette, Climate Central’s Don Bain, and the Federal Emergency Management Administration’s Michael Moriarty.



OCTOBER

On the 10th anniversary of Superstorm Sandy, the Monmouth Department of History and Anthropology and UCI co-host a screening for the documentary film “The Jersey Storm: Sandy in Monmouth County,” the student poster exhibition “Tracking Sandy: Monmouth County Remembers,” and the virtual panel “Documenting and Interpreting Superstorm Sandy.”



NOVEMBER

The 2022 Coastal Lakes Summit gathers citizen scientists, representatives of local towns and lake commissions, and Monmouth researchers to examine health of local waters and strategies for restoring them.



NOVEMBER

MacDonald participates as an official observer at the U.N. Climate Change Conference (COP27) in Sharm El-Sheikh, Egypt.



Heidi Lynn Sculthorpe Scholars Research and Faculty Enrichment Grants



EMMA GOULD, A MARINE AND ENVIRONMENTAL BIOLOGY AND POLICY MAJOR, CONDUCTS FIELD RESEARCH FOR HER PROJECT ON RESTORATION STRATEGIES FOR SALT-FLOODED MARITIME FORESTS.

The Heidi Lynn Sculthorpe Scholars Program supports students and faculty of all disciplines in pursuing their passions for marine and coastal issues through experiential research. The program provides grant opportunities for student researchers and faculty mentors to conduct projects of their own design that advance the UCI's mission and Monmouth University's strategic plan. Each year, the program funds dozens of hands-on research positions that provide real-world experience to students while helping make a positive impact in coastal communities.

In 2022, the UCI awarded grants to support four Heidi Lynn Sculthorpe Summer Research projects and two projects administered through the **School of Science Summer Research Program**. In addition, the UCI provided **Faculty Enrichment Grants** throughout the year to support six student-faculty research projects and other initiatives.

Heidi Lynn Sculthorpe Summer Research Projects

Barnegat Bay Marsh Island Restoration Planning

Student Researchers and Major: Keilan Swanzey and Jagger Turano-Riley, marine and environmental biology and policy

Faculty Mentor: Tom Herrington, Ph.D., UCI associate director

Exploring Restoration Strategies for Salt-Flooded Maritime Forests

Student Researcher and Major: Emma Gould, marine and environmental biology and policy

Faculty Mentor: Pedram Daneshgar, Ph.D., professor, Department of Biology/ Marine and Environmental Biology and Policy Program

Sea-Level Rise Impacts in Monmouth County, New Jersey: A GIS-Based Analysis of Home Adaptation, Protection, and Elevation Modifications Since Hurricane Sandy (2012)

Student Researcher and Major: Alessandra Conte, anthropology (M.A.)

Faculty Mentor: Geoffrey Fouad, Ph.D., associate professor of geography, Department of History and Anthropology

Voice-Assistive Technology for Elderly and Individuals with Complex Cognitive and Communication Needs: Increasing Access to Care for those in Coastal Communities

Student Researcher and Major: Claire O'Connor, speech-language pathology (M.S.Ed.)

Faculty Mentor: Yao Du, Ph.D., assistant professor, Department of Speech-Language Pathology

School of Science Summer Research Program Projects

Harmful Algal Blooms in Monmouth County Coastal Lakes

Student Researchers and Majors:

Marie Mauro and Nicholas Occhiogrosso, marine and environmental biology and policy

Faculty Mentor: Jason Adolf, Ph.D., endowed professor of marine science, Department of Biology/Marine and Environmental Biology and Policy Program

Reptile and Amphibian Ecology and Conservation in Urbanized and Suburbanized Ecosystems

Student Researchers and Majors:

Adriana Simancas and Christopher Meehan, marine and environmental biology and policy

Faculty Mentor: Sean Sterrett, Ph.D., assistant professor of wildlife ecology, Department of Biology/Marine and Environmental Biology and Policy Program

SPECIALIST PROFESSOR OF PUBLIC HISTORY
MELISSA ZIOBRO (RIGHT) RECORDS AN ORAL
HISTORY INTERVIEW ON HURRICANE SANDY
WITH MONMOUTH COUNTY CLERK CHRISTINE
GIORDANO HANLON.



MARINE FIELD ASSISTANT RICHARD KANE (LEFT), A MARINE AND ENVIRONMENTAL BIOLOGY AND POLICY MAJOR, SPEAKS WITH UCI DIRECTOR TONY MACDONALD ABOARD THE R/V HEIDI LYNN SCULTHORPE.

Faculty Enrichment Grant Projects

Beyond East, West, National, and International Norms: Decolonizing Development, Climate Change, and Indigenous Women in India

Student Researcher and Major: Lenien Jamir, political science

Faculty Mentor: Rekha Datta, Ph.D., Freed Endowed Chair in Social Sciences, Department of Political Science and Sociology

Ecotherapy: Taking it into Practice

Faculty Researcher: Megan Delaney, Ph.D., LPC, associate professor, Department of Professional Counseling

Student Researcher: Marielle Spero (graduate research assistant), Department of Professional Counseling

Going Green Across the Garden State: Fostering the Formation of Green Teams in New Jersey School Districts

Faculty Researchers: Michelle Schpakow, Ed.D., science education lecturer, Department of Curriculum and Instruction; John Henning, Ph.D., dean, School of Education; Kyle Seiverd, Ed.D., adjunct professor, School of Science

“Just Beachy/After Sandy” Art Exhibit

Faculty Researcher: Karen Bright, MFA, professor, Department of Art and Design

Ruin/Regeneration: A Sculptural Installation

Faculty Researcher: Susan Meyer, MFA, specialist professor, Department of Art and Design
Student Researchers and Majors: Yasmin Abdul-Moniem and Victoria Abels, art

Superstorm Sandy and Monmouth County 10th Anniversary Interviews

Faculty Researcher: Melissa Ziobro, M.A., specialist professor of public history, Department of History and Anthropology

Sustainability Ambassadors

The UCI provided funds in 2022 for two student Sustainability Ambassadors, who support the University’s Sustainability Advisory Committee (SAC) and promote environmental initiatives on campus. They also work to build a University-wide network that includes students, faculty, and staff who advocate sustainability on campus through teaching, research, engagement, and operational improvements.

The positions were held by **Riya Ajmera**, chemistry student with a concentration in biochemistry, and **Jasmine Barzin**, a major in marine and environmental biology and policy student. Ambassadors report to UCI Associate Director Thomas Herrington, who co-chairs the SAC.

Student Assistants

The UCI also provided paid positions for students to contribute to research and ongoing projects. **Richard Kane**, marine and environmental biology and policy student, served as a marine field assistant throughout 2022, working with UCI Marine Scientist Jim Nickels on several efforts aboard Monmouth’s research vessels. As an intern in the spring semester, **Alexis Gerbasio**, business administration student oversaw the creation of a new UCI online store and developed a plan for new branded merchandise.

2022 UCI Endowed Scholarships

UCI awarded endowed scholarships to six outstanding Monmouth University students in the 2022-23 school year. Four new awardees received support beginning in the fall: **Jasmine Barzin**, **Nicole Cappolina**, **Jessica Maguire**, and **Mia Najd** (capsules at right).

In addition, the UCI renewed Ann and Alfred Ferguson '13HN Scholarships for two 2021 recipients: **Riya Ajmera**, chemistry student with a concentration in biochemistry, and **Lejla Canka**, political science student with a concentration in international relations.

The UCI established endowed scholarships at Monmouth to support undergraduate students with a demonstrated interest in coastal, marine, and environmental studies. The scholarships are intended to encourage Monmouth students to become active, global citizens while fostering an understanding of the coastal and marine environment and communities, legal studies, public policy, and research methods.

The Ann and Alfred L. Ferguson '13HN UCI Endowed Scholarship and MacDonal Family UCI Endowed Scholarship have been available since the 2020-21 school year, and the Urban Coast Institute Endowed Scholarship was established by the UCI Advisory Committee in 2021-22. A Rita Mangan UCI Endowed Scholarship will also be available in 2023.



Jasmine Barzin

MACDONALD FAMILY UCI ENDOWED SCHOLARSHIP

Major: Marine and environmental biology and policy

In Her Own Words: *"I have always had a passion for helping conserve our marine environments. Throughout my college experience, I hope to travel abroad to make connections while participating in faculty-based research. My future goal is to do in-field research for a marine biology-based organization. I also hope to continue scuba diving and become an instructor."*



Nicole Cappolina

MACDONALD FAMILY UCI ENDOWED SCHOLARSHIP

Major: Marine and environmental biology and policy

In Her Own Words: *"I grew up on the coast of Ocean City, New Jersey, and I have always had a passion for the ocean and the environment. My intern experience at the Cape May Whale Watch and Research Center has given me a taste of what it is like to work in the field and I enjoyed every minute of it. At the end of this experience, I knew that I wanted to pursue a career in this path."*



Jessica Maguire

**URBAN COAST INSTITUTE
ENDOWED SCHOLARSHIP**

Major: Marine and environmental
biology and policy

In Her Own Words: *"I am extremely passionate about conservation and protecting the world's ecosystems because I want to help maintain the Earth's beauty for future generations. My curiosity about the environment has driven me to get involved in research and travel opportunities that have fueled my passion for marine and environmental science even more."*



Mia Najd

**ANN AND ALFRED L. FERGUSON
'13HN UCI ENDOWED
SCHOLARSHIP**

Major: Marine and environmental
biology and policy

In Her Own Words: *"I define myself as a hardworking, motivated, and passionate environmental and marine biology enthusiast. The program here at Monmouth has given me critical problem-solving skills and confidence in both biology and policy of the environment."*

ART AND SCIENCE COLLABORATION WITH
KIMBERLY CALLAS



During a 2021-22 artist-in-residence fellowship with the UCI, Associate Professor Kimberly Callas created a series of large-scale (10') drawings that connect images of the ocean, ocean archetypes, and the human body. Inspired by historical nautical charts hand-drawn and mounted on muslin, her drawings are made of graphite, dye, and India ink on paper and dyed muslin. They are then mounted on canvas.

In the drawings, Callas uses latitude lines, longitude lines, and depth charts to 'specifically place' the work in places that follow the endangered North Atlantic right whale's annual migration through the Jersey Shore. The drawings include symbols like the whale, fish, boat, net, and horizon line, and archetypes like 'the night sea journey,' a journey navigated by stars to a new shore.

2022 in Pictures



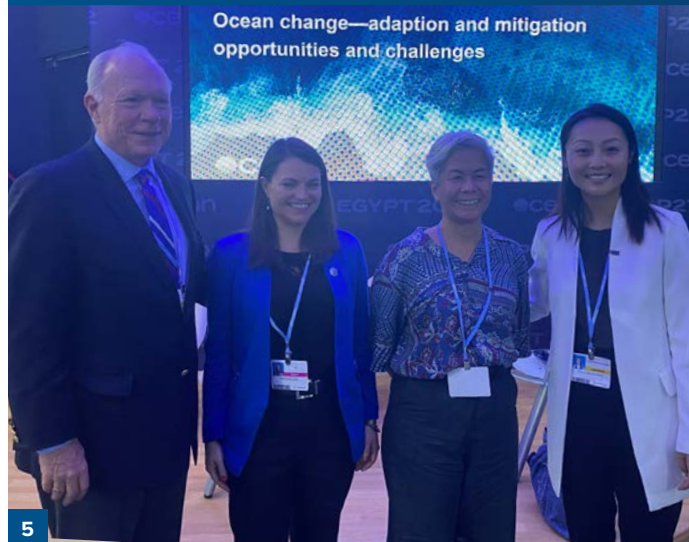
PHOTOS

1. Panelists (l-r) Endowed Professor of Marine Science Jason Adolf, School of Science Assistant Dean John Tiedemann, UCI Associate Director Tom Herrington, Save Barnegat Bay Executive Director Britta Forsberg, and School of Science Associate Dean Catherine Duckett discuss environmental threats to Barnegat Bay following a screening of the documentary “Drift” at Pollak Theatre.

2. Members of the MEBP (Marine and Environmental Biology and Policy) Club approach Manhattan aboard the R/V Heidi Lynn Sculthorpe during a trip to the SUBMERGE Marine Science Festival.

3. Monmouth University Provost Pamela Scott-Johnson (right) observes work by Adolf and MEBP summer researchers.

4. Viewers watch Herrington in a screening for the documentary film “The Jersey Storm: Sandy in Monmouth County” at the Pollak Theatre.



PHOTOS

5. UCI Director Tony MacDonald meets with fellow panelists at the United Nations COP27 climate change conference in Egypt.

6. A kickoff for the student poster exhibition, “Tracking Sandy: Monmouth County Remembers,” was held by the Department of History and Anthropology and UCI at Monmouth’s Guggenheim Memorial Library.

7. Associate Professor Megan Delaney holds an ecotherapy class aboard the R/V Heidi Lynn Sculthorpe.

8. UCI Communications Director Karl Vilacoba and son David take part in a Love Blue Monmouth student club beach cleanup in Long Branch.



2022 Grants and External Funding Sources

GRANTS AND FOUNDATION WORK

Achelis & Bodman Foundation: Use of environmental DNA as a tool for conservation of marine fishes, and ecosystem threats in the Raritan Bay, Sandy Hook, and the Lower New York Bay

Coastal States Stewardship Foundation: Support for ocean planning actions including development of Mid-Atlantic Ocean Data Portal and stakeholder outreach for Mid-Atlantic Committee on the Ocean/Mid-Atlantic Regional Council on the Ocean

Mid-Atlantic Fishery Management Council: Northeast Regional Fish Habitat Assessment research

National Fish & Wildlife Foundation: Restoring Bay Islands for Community Resilience - Long Beach Township, NJ (sub-award from Long Beach Township)

Naval Weapons Station Earle: Cooperative agreement to provide installation resiliency in support of Naval Weapons Station Earle through the Department of Defense: Readiness and Environmental Protection Integration Cooperative Agreement

NJ Department of Environmental Protection: Ongoing support for multiyear zooplankton study in Barnegat Bay

NJ Department of Environmental Protection: Ongoing support to provide coordinating support and management of the NJ Coastal Resilience Collaborative, a network established to foster resilient coastal communities

NJ Department of Transportation: NY/NJ Harbor Contamination Assessment and Reduction Project (CARP II) sediment sampling and contaminant modeling in NY Harbor

NJ Sea Grant Consortium: Coastal community resilience specialist to provide education and outreach services to coastal communities

NOAA Climate Program Office: Coastal Resilience Planning Support for environmental justice communities

Office of Naval Research: Development of a natural and nature-based feature testbed for advancing U.S. Navy and coastal community resilience to future climate threats

The Nature Conservancy NJ: The Beneficial Use Learning Network: webinar facilitation, project framing document and technical guidance (sub-award from Stevens Institute of Technology)

Jules L. Plangere, Jr. Family Foundation: Coastal Lakes Observing Network, working with communities to improve management and restoration of lakes.

MISCELLANEOUS AND UCI VESSEL CONTRACT WORK

Aqua Survey Inc.: Vessel sampling and current profiling support

AKRF: Vessel support for Hudson River Park Pier 26 Oyster Study

NOAA Sandy Hook Laboratory: Lower Passaic River White Perch Collection Study

Ørsted: Vessel support for South Fork (Long Island) wind farm project

Rutgers University: Vessel and hydrographic survey support for coastal New Jersey projects

UCI Faculty Advisory Council

- **Jason Adolf, Ph.D.** | endowed associate professor of marine science, Department of Biology
- **Tjeerd Boonman, Ph.D.** | specialist professor, Department of Economics, Finance, and Real Estate
- **Kimberly Callas, MFA** | associate professor, Department of Art and Design
- **John Comiskey, Ed.D.** | associate professor, Department of Criminal Justice
- **Michael Cronin, Ph.D.** | LCSW, associate professor, School of Social Work
- **Kevin Dooley, Ph.D.** | chair, Department of Political Science and Sociology
- **Geoffrey Fouad, Ph.D.** | associate professor, Department of History and Anthropology
- **Scott Jeffrey, Ph.D.** | associate professor, Department of Management and Leadership
- **Jeanne Koller, Ph.D., MSW, LCSW** | assistant professor, School of Social Work
- **Golam Mathbor, MSS, MSW, Ph.D. RSW** | professor, School of Social Work
- **Lindsay Mehrkam, Ph.D., BCBA-D** | associate professor, Department of Psychology
- **Michelle Schpakow, Ed.D.** | science education lecturer, Department of Curriculum and Instruction
- **Claude Taylor, MA** | director for academic transition and inclusion, Center for Student Success
- **Laura Turner, Ph.D.** | associate professor, Department of Mathematics

Give a Gift Now

Your gift to Monmouth University has a direct impact on the academic experience and post-graduate success of Monmouth University students. To make a tax deductible gift to the Urban Coast Institute, please use the contribution form at the link listed below or the QR code. Monetary gifts to the Urban Coast Institute support UCI Scholars student-faculty research projects and UCI operations.

www.monmouth.edu/university/give



Staff Public Engagement and Service

TONY MACDONALD, ESQ.

Monmouth Conservation Foundation, Trustee
NJ Climate Change Alliance, Steering Committee Coastal States Stewardship Foundation, Board Member
New Jersey Coastal Resilience Collaborative, Co-Chair
National Academy of Sciences Ocean Studies Board Member
National Academies of Science, Engineering and Medicine National Committee for the Decade of Ocean Science for Sustainable Development
Coastal States Stewardship Foundation, Board Member

THOMAS HERRINGTON, Ph.D.

American Shore and Beach Preservation Association, Board Member
NJ Sea Grant Consortium, Board Member, Coastal Community Resilience Specialist
Jersey Shore Partnership Board of Directors
Journal of Marine Environmental Engineering, Editor in Chief
Northeast Shore & Beach Preservation Association, Vice President
NJ Bay Islands Initiative Working Group
NJDOT Regional Sediment Management Plan Steering Committee
Rutgers University CoPe MACH Hub Community Stakeholder Advisory Panel
TNC Beneficial Use Learning Network Steering Committee

JASON ADOLF, PH.D.

NJ HAB and Lake Management Expert Team
NJ Water Monitoring Council (MU alternate)

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National Academies of Science, Engineering and Medicine

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Fisheries Conservation Foundation Advisory Council

JIM NICKELS

NJ Water Monitoring Council
Barnegat Bay Partnership, Science and Technical Advisory Committee
Marine Academy of Science and Technology Advisory Board
Whale Pond Brook Watershed Association Trustee

UCI Advisory Committee

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David Apy

Chris Benosky

Laura Brinkerhoff

Bradley Campbell

Jay Cosgrove

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Leslie Hitchner

Kanesha Jones '03

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Josh Kohut

Susan Kyrillos

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Tavit Najarian

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Amy Tuininga



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Sign up online at monmouth.edu/uci or uci@monmouth.edu.

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