



SCRIPPS INSTITUTION OF OCEANOGRAPHY

PARADIGM-DEFINING DISCOVERY

We pioneer global exploration. With specialties that span every aspect of marine, earth and atmospheric sciences, Scripps Institution of Oceanography is home to forerunners in climate change, marine biotechnology and data. Scripps Oceanography faculty teach and mentor the next generation of explorers and game-changers, and we interpret and communicate our planet-changing research in K-12 classrooms and at Birch Aquarium — our own living laboratory.

We envision human ingenuity as the salvation of the environment. As fisheries shrink, aquifers diminish and massive tracts of rainforest are destroyed, we know that creativity and scientific exploration can forge a sustainable way of life. Our goal is to develop solutions that not only restore our habitats and resources, but safeguard our future by preserving the planet.

Addressing the planet's most pressing crises means investing in opportunities to leverage Scripps Oceanography's greatest strengths: our maverick people and programs. To make waves in the world, we seek support for student and faculty fellowships, education and science communication programs, research initiatives and centers, and capital renewal and renovation projects.

1ST IN THE NATION

Oceanography, atmospheric sciences and meteorology doctoral programs (National Research Council)

HOME TO THE KEELING CURVE

Foundational to the current science of climate change, developed by Scripps faculty member Charles David Keeling

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Scripps Institution of Oceanography operates four research vessels

RENOWNED FACULTY

Including three Nobel laureates, 17 National Academy of Sciences members, and two National Academy of Engineering members (current and former)

At UC San Diego, we believe that what we don't know today will forever change our tomorrows. Empowered by generosity and fueled by curiosity, we are unafraid to chase the unknown — to ask the questions no one has asked before and to push the boundaries of possibility. Together, we unite diverse people and unconventional perspectives to propel limitless impact. Because we know that when we come together, nothing is beyond us.



Together with your philanthropic support, we can expand our worldwide exploration, leveraging the intersection between our scientific preeminence and educational mandate to transformationally impact our planet.

[Learn more at giving.ucsd.edu.](https://giving.ucsd.edu)

SCRIPPS INSTITUTION OF OCEANOGRAPHY PRIORITIES

STUDENT SUPPORT AND SUCCESS

- » **Fellowship support** brings emerging scientists to Scripps and provides graduate students with the flexibility to pursue ambitious research.
- » Postdoctoral fellows connect Birch Aquarium exhibits with undergraduate classes and academic divisions — such as visual/multimedia arts, computer science and cognitive science — augmenting our **science education and communications** initiatives.

OUR CAMPUS AND COMMUNITY

- » Our new **Ted and Jean Scripps Marine Conservation and Technology Facility** provides needed space to support faculty and student activities at the intersection of preservation and innovation.
- » The **Scripps Oceanography Campus Renewal** will renovate historic facilities and structures, assuring both architectural conservancy and maximization of our scientific spaces.
- » Named **endowed faculty chairs** and **faculty fellowships** buoy the work of faculty leaders who define excellence in their discipline.
- » We can boost the reach of **Birch Aquarium** by investing in new community education programs that highlight current research and enhance the visitor experience through a multi-phase expansion.

RESEARCH AND INNOVATION

- » **Research support** provides our world-class scientists with greater freedom, creativity and daring in the pursuit of boundary-breaking ideas on every continent and in every ocean, impacting our ability to adapt to climate and other environmental change, protecting us against natural hazards, enhancing our health, and developing our marine economy.
- » Centers for each of Scripps priority areas link research and communication with our community. We seek support for the **Center for Climate Change Impacts and Adaptation**, the **Center for Marine Biodiversity and Conservation**, the **Center for Marine Biotechnology and Biomedicine**, the **Center for Oceans and Human Health**, and the **Polar Science Center**.