

EDUCATION



San Diego Fellowship. The success of these students serves as a testament to the significance of a Scripps education, which places graduates among a network of respected professionals.

The summer of 2015 marked the launch of a new Master of Advanced Studies in Climate Science and Policy (MAS CSP), an interdisciplinary program designed to teach current and future professionals about climate science and how it intersects with economic and policy perspectives, as well as provide important cultural and communications skills in non-governmental, governmental, and private-sector positions. The inaugural class of MAS CSP students will graduate in the summer of 2016.

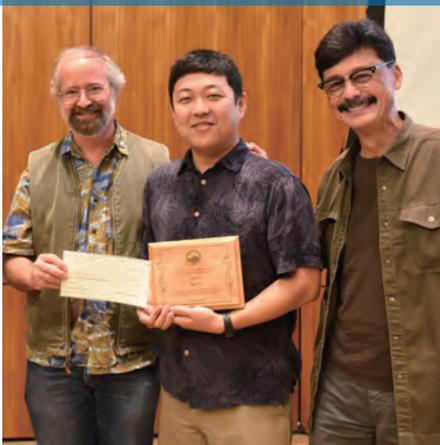
Since its early days, Scripps Oceanography has been a premier destination for students seeking an education in earth and ocean science. Over the past year, a diverse student body has demonstrated the value of a world-class education through quality research and academic excellence within Scripps's undergraduate, master's, and graduate programs.

Education at Scripps continues to flourish, thanks largely to the quality of instruction provided by dedicated Scripps faculty members and mentors in state-of-the-art research facilities. In efforts to advance curricula and opportunities for students, Scripps and UC San Diego faculty members have been working together to provide new cross-collaborative courses, bridging fields such as the physical sciences and humanities. These ongoing collaborations further strengthen connections between Scripps and other UC departments.

In 2015, Scripps students received numerous internal and external awards, prizes, and fellowships, including the Frieman Prize, the Fager Award, and the

Scripps students—among the best and the brightest—represent the next generation of scientists, ocean ambassadors, and world leaders dedicated to better understanding and protecting the planet. With a Scripps education to guide them, there are no limits to what these students can achieve.

HIGHLIGHTS



Undergraduate Education Highlights:

Scripps celebrated 51 years of earth science undergraduate training and academic excellence.

23 students participated in the annual Scripps Undergraduate Research Symposium, with four receiving awards for "Best Research Poster" from a panel of judges.

The Scripps Undergraduate Research Fellowship (SURF) program educated 23 visiting students, including a large number from underrepresented communities.

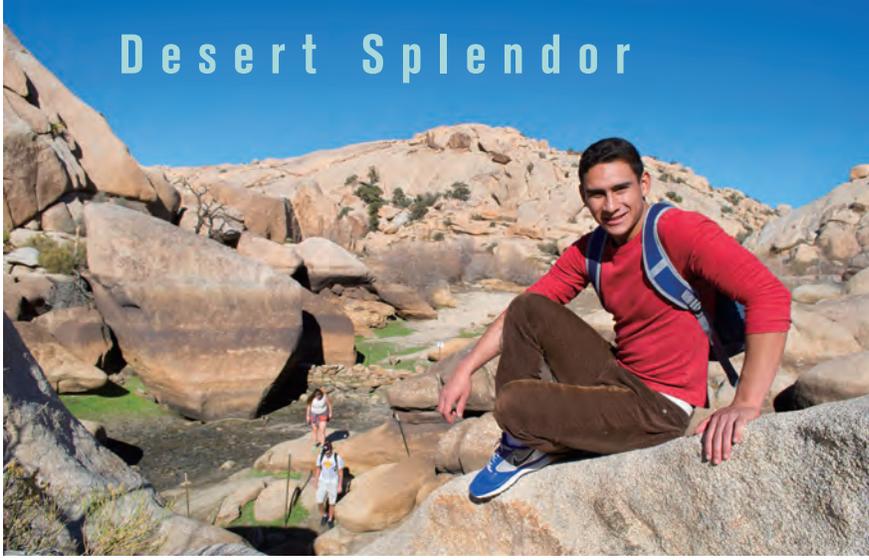
Graduate Education Highlights:

Scripps celebrated 77 years of marine and earth science graduate training and leadership.

Six Scripps doctoral students attended the United Nations Framework Convention on Climate Change's twentieth annual meeting (COP20) in Lima, Peru, where they communicated ocean science research and gained insight into the world of international policy.

A group of Scripps doctoral students organized the first Scripps Student Symposium (S³), a one-day conference that provided a platform for Scripps graduate students to present and discuss their research with colleagues from all curricular groups, fostering interdisciplinary collaboration.

Desert Splendor



During the winter quarter of 2015, eleven UC San Diego/Scripps undergraduate students participated in a new “Desert Splendor” course co-taught by Scripps Assistant Teaching Professor Geoffrey Cook, a geoscientist, and UC San Diego Associate Teaching Professor Matthew Herbst, a historian. The interdisciplinary course explored the cultural, historical, and geological perspectives on desert environments and culminated with a weekend spent in the field at Joshua Tree National Park.

“I admire Americans as foreigners because they value their land and protect it. I hope later I can bring these ideas back home,” said Sumin Wang, a sophomore from China studying management science. After participating in the desert seminar, she was inspired to add earth science as a double major. “I’ve loved geology since I was in middle school and working on things related to the environment is my dream.”

YOUR SUPPORT HELPS

Valuable fellowship support provides students with unparalleled opportunities in the field and enhances their access to the world-class fleet of Scripps research vessels. From the coral reefs of Australia to the ice shelves of Antarctica, the vast desert landscape of the Mojave to the bustling fish markets of Japan, Scripps students travel far and wide to conduct fieldwork. These hands-on research opportunities keep Scripps students on the cutting-edge of their respective disciplines.



“I want to study earth science at Scripps because
it’s an amazing place.”

—Sumin Wang, UC San Diego student