

MIT/ Woods Hole Joint Program in Oceanography and Applied Ocean Science and Engineering

The Joint Program of the [Woods Hole Oceanographic Institution](#) (WHOI) and the Massachusetts Institute of Technology offers advanced degrees in oceanography and applied ocean science and engineering. Graduate study encompasses virtually all of the basic sciences as they apply to the marine environment: physics, chemistry, geology, geophysics, and biology. Students who choose applied ocean science and engineering may concentrate in the major fields (civil and environmental, mechanical, and electrical engineering). More than 170 scientists and faculty from the two institutions participate in the joint program. There are currently 124 students enrolled in the five areas of study offered: applied ocean science and engineering, biological oceanography, chemical oceanography, physical oceanography, and marine geology and geophysics.

Since all MIT faculty involved in the joint program are members of an academic department, their individual accomplishments and awards are reported through those departments. These include the departments of Civil and Environmental Engineering, Mechanical Engineering, Electrical Engineering and Computer Science, Biology, and Earth, Atmospheric and Planetary Sciences.

Joint Program Faculty Meeting

On September 10, 2015, the joint program faculty meeting was held on the MIT campus. Professor Edward Boyle and WHOI dean James Yoder led a discussion on issues relevant to the 2014 External Review of the Joint Program in order to formulate a response in the near future. About 12 WHOI and 15 MIT joint program participants attended.

New MIT Administrator

On October 30, 2015, Ronni Schwartz, the administrator for the joint program, retired from her position following 26 years of service. Her retirement was celebrated with a reception in the Ida Green Lounge in building 54 and was attended by a large number of students, faculty, and staff. Kris Kipp was appointed to take over the position.

The MIT-WHOI Joint Program awards its 1000th degree

On June 2, 2016, the joint program conferred its 1000th degree at the MIT Doctoral Hooding Ceremony to Rebecca Jackson, a physical oceanography student. The joint program awarded 18 doctoral degrees in AY2016, and James Yoder, the vice president for academic programs and dean of the Woods Hole Oceanographic Institution, conferred the hoods for the 14 students who participated in the ceremony. A celebration for the graduates took place at WHOI on June 1, and a private luncheon was hosted at MIT following the Hooding Ceremony on June 2.

Edward Boyle

Director

Professor, Department of Earth, Atmospheric, and Planetary Sciences