



NAVAL
POSTGRADUATE
SCHOOL

Tenure Track Assistant, Associate, or Full Professor in Physical Oceanography

The Oceanography (OC) Department in the Naval Postgraduate School (NPS) invites applications for the faculty position in the broadly defined area of Physical Oceanography. We anticipate an appointment at the Assistant Professor level, but exceptional candidates at the Associate Professor or Full Professor level will be considered. We are seeking candidates with core strengths in areas that include but are not limited to: global and regional modeling, field observations using moorings or autonomous vehicles, mesoscale and sub-mesoscale dynamics, general circulation, ocean remote sensing, geophysical fluid dynamics, air-sea interaction, and ocean acoustics. The successful candidate is expected to develop an externally funded research program that spans basic to applied research areas and involves graduate students. The candidate must have a strong commitment to graduate teaching. Teaching duties are broad and may include ocean acoustics courses in addition to core physical oceanography courses.

We are seeking a colleague to join our vibrant OC Department, which has a long history of excellence in physical oceanography, ocean acoustics, ocean dynamics, nearshore processes, ocean waves and turbulence, ocean analysis and prediction, and high latitude ocean dynamics. The OC Department has a strong research infrastructure, such as facilities and vessels located in Monterey Bay, CA, an experienced group of technical staff, and access to computational resources provided by the Department of Defense HPC program. NPS is also home to the Consortium for Robotics and Unmanned Systems and Education, which funds internal projects and fosters collaborative research. The OC department promotes interdisciplinary research, and currently collaborates internally with the

Physics, Meteorology, Undersea Warfare, and Computer Science departments. The Monterey Bay area is home to an extensive network of local oceanographic research centers, including Stanford Hopkins Marine Station, Moss Landing Marine Laboratories, Monterey Bay Research Institute, UC Santa Cruz, and the US Geological Survey. Additional information can be found online at <https://nps.edu/web/oceanography>.

NPS is a federal institution within the U.S. Department of Defense that awards MS and PhD degrees. The student body is composed of U.S. and international military officers from all services, as well as federal employees. In addition, the OC faculty supports a number of civilian National Research Council post-doctorates.

Requirements for this position include a PhD in physical oceanography or a related area, and U.S. Citizenship. A letter of application including a CV, statement of teaching and research interests and philosophy and the names of three referees should be sent by 28 February, 2025 to:

Dr. Derek Olson, Faculty Search Committee Chair
Department of Oceanography
Naval Postgraduate School
Monterey, CA 93943
831-656-2054
derek.olson@nps.edu

Salary is commensurate with qualifications and experience based on federal government Administrative Determined (AD) pay scale including locality adjustments. NPS is committed to increasing the proportion of women and members of groups that have been historically underrepresented in research and teaching positions and therefore encourages qualified candidates to apply. Applications will be accepted until the position is filled.