



NAVAL
POSTGRADUATE
SCHOOL

Assistant/Associate Professor (Acoustics)
Tenure Track
Department of Physics
Graduate School of Engineering and Applied Sciences
Naval Postgraduate School, Monterey, CA

The Physics Department of the Naval Postgraduate School invites applications for a tenure track faculty position at the Assistant/Associate Professor level with expertise in one or several areas of acoustics that include acoustic sensor design for material characterization, acoustic spectroscopy, sonar transducer design and testing, and ocean acoustics. Exceptional candidates may be considered for appointment at a more senior level. An earned PhD in physics or applied physics is preferred for breadth of teaching. Applicants must show excellent research potential, are expected to develop an externally funded research program, and must have a strong commitment to graduate teaching.

The physics department is part of the Graduate School of Engineering and Applied Sciences and has a long history of excellence in the areas of conventional weapons, electro-optic sensors, and acoustics. There are currently 10 tenure-track professors, eight research professors, three senior lecturers, and one chaired faculty. The physics department has active research programs in physical acoustics, acoustic vector sensors, transducer design, ocean acoustic propagation, and acoustic communications. In addition, the department has several autonomous, ocean-going systems with acoustic sensing capabilities available for research.

Minimum qualifications:

- Requires an earned doctoral degree in Physics, Applied Physics, or related field that supports the department's instructional needs;
- Excellent teaching ability or aptitude;
- A sustained publications record;
- Evidence of potential to advise student theses and dissertations based on comparable experience or aptitude;
- Must currently hold or be eligible for a Secret clearance; and
- U.S. citizenship preferred

A letter of application including CV, statements of teaching and research interests, and the names and addresses of three or more references should be sent to:

Faculty Search Committee
Department of Physics
Naval Postgraduate School
Monterey, CA 93943
Email: bhborden@nps.edu

Salary is commensurate with qualifications and experience. Relocation package, including recruitment/relocation incentive may be authorized. The position will remain open until filled.

The Naval Postgraduate School is an equal opportunity employer. For additional information about NPS, please refer to the website at <http://www.nps.edu>