

## Geology & Geophysics Tenure Track Scientist

The Geology & Geophysics Department at the [Woods Hole Oceanographic Institution](#) (WHOI) invites exceptional candidates to apply to one or more of our full-time exempt tenure track positions on our scientific staff. We seek to hire at the Assistant Scientist level; however, extraordinary candidates may be considered at Associate Scientist without Tenure, Associate Scientist with Tenure, or Senior Scientist levels. The successful candidate will have expertise in one or more of the following areas:

- Experimental Rock and/or Ice Mechanics
- Geodesy (with expertise and interests in seafloor geodesy and/or InSAR)
- Continental shelf geophysics with emphasis on sedimentary processes.

Exceptional candidates from other geophysical fields may be considered and are encouraged to apply. Existing departmental strengths and interests include geophysics (active and passive seismology, electromagnetic methods, magnetics, potential fields, and geodynamics), tectonics, ice-sheet dynamics, volcanology, geochemistry, coastal processes, past and present climate dynamics and biogeochemistry. Candidates whose field or laboratory-based research complements and/or bridges existing strengths, including WHOI's considerable facilities and expertise for the design and implementation of sea-going experiments, are especially encouraged to apply.

Applicants should have a doctoral degree, postdoctoral experience, and a record of scientific research publications in scholarly journals. Scientific staff members are expected to develop independent, externally-funded, and internationally-recognized research programs. They also have the option of advising graduate students and teaching courses through the [MIT/WHOI Joint Program](#) in Oceanography and Oceanographic Engineering,

Opportunities for interdisciplinary research exist through collaborations with colleagues in the [other science departments, centers, and labs](#) as well as with researchers in the broader Woods Hole scientific community. WHOI's Scientific Staff is expected to provide for their salaries from grants and contracts. The Institution provides salary support when no other funding is available, as well as significant internal funding opportunities for developing innovative research projects. Candidates hired at the junior level will receive an initial appointment for four years with salary guaranteed.

WHOI is the largest private, non-profit oceanographic institution in the world, with staff and students numbering approximately 1,000. Its mission is to advance our understanding of the ocean and its interaction with the Earth system, and to communicate this understanding for the benefit of society. The Institution is located in Woods Hole, Massachusetts, a world-renowned center of excellence in marine, biomedical, and environmental science. An additional 500 affiliates are associated with the scientific endeavors of the Institution, many of whom are foreign nationals from the international community.

WHOI supports a diverse and inclusive workforce, and we encourage females, minorities, veterans and those with disabilities to apply. WHOI offers a comprehensive benefit package that includes medical and dental plans, child care subsidy, an employer contribution retirement plan, vacation time, flexible scheduling, and family illness days. WHOI also provides Dual Career services for which we are committed to providing assistance to your spouse or partner should they be impacted by your career decision. We have a dedicated team who will work with applicants to identify and explore available options within WHOI or the community.

### HOW TO APPLY:

Please visit <http://jobs.whoi.edu> and respond to Job Reference 17-09-10. Applicants should include, as a single PDF document: A cover letter, curriculum vitae (CV), three page research statement, names of four references and copies of up to three relevant publications. **Review of applications will begin on 1/02/2018.**

*WHOI is a member of the Higher Education Recruitment Consortium (HERC). Please visit [HERC](#) for more information. WHOI is an Affirmative Action/Equal Opportunity Employer/Disabled/Veterans/M/F. We encourage Veterans and those with Disabilities to apply. Applications are reviewed confidentially. Applicants that require accommodation in the job application process are encouraged to contact us at (508) 289-2253 or email [eeo@whoi.edu](mailto:eeo@whoi.edu) for assistance.*