

Tenure-Track Faculty Position in Marine Energy University of Hawai'i at M?noa

Direct Link: <u>https://www.AcademicKeys.com/r?job=254483</u> Downloaded On: Apr. 2, 2025 9:35am Posted Mar. 17, 2025, set to expire Jul. 18, 2025

Job Title	Tenure-Track Faculty Position in Marine Energy
Department	Department of Ocean and Resources Engineering and Hawai'i Natural Energy Institute
	https://www.soest.hawaii.edu/ore/
Institution	University of Hawaiʻi at M?noa
	Honolulu, Hawaii
Date Posted	Mar. 17, 2025
	Review of applications will begin on 14 April 2025 and will continue
	until the position has been filled
Position Start Date	Fall 2025
Job Categories	Assistant Professor
	Associate Professor
Academic Field(s)	Ocean Engineering
	Naval Architecture & Marine Engineering
	Energy Technology
Job Website	http://workatuh.hawaii.edu
Apply Online Here	https://www.schooljobs.com/careers/hawaiiedu/jobs/4867556/assistant-
	professor-or-associate-professor-of-marine-energy-0088554
Apply By Email	
Job Description	

The Department of Ocean and Resources Engineering (ORE) and the Hawai'i Natural Energy Institute



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(HNEI) within the School of Ocean and Earth Science and Technology (SOEST) at the University of Hawai?i at M?noa (UHM) invite applications for a full-time, tenure-track, 9-month faculty position in Ocean Engineering at the rank of Associate Professor, or Assistant Professor for exceptionally qualified investigators.

Hawaii's unique location, climate, and marine-oriented activities make UHM an ideal place for education and research in marine energy harvesting and ocean and resources engineering in general. The Hawai'i Marine Energy Center (HMEC), within HNEI, is focused on growing as a Hawai'i and Pacific Island center of outreach and expertise in the field of marine energy applied to the unique needs of island communities, and on expanding its reach as one of four Department of Energy funded National Marine Energy Centers. Educational and research emphasis in ORE includes coastal, offshore, ocean resources, and oceanographic engineering. With this position, we are excited to add research leadership to this HNEI/ORE marine energy team.

The successful candidate will have research and field experience related to ocean engineering experience that can be readily applied to this marine energy emphasis. Ideally, the candidate will also have extensive experience managing large research groups focused on application-specific tasks, a track record of successful completion of those tasks, and an in-depth understanding of systems engineering approaches to project management and process improvement. Research areas include, but are not limited to, wave energy converter (WEC) design and optimization, ocean thermal energy conversion, mobile devices for powering in-situ oceanographic equipment, and power delivery and grid integration.

UHM is the only recognized Native Hawaiian-serving R1 university and draws students from a diverse population including Hawaiian, Pacific Islander, and Asian ethnicities. The Department of Ocean and Resource Engineering and the Hawaii Natural Energy Institute are committed to serving and affirming our unique community and culture in the center of the Pacific Ocean and to continued support of research and teaching excellence.

For more information on this position including minimum and desirable job qualifications, required application materials, and mission statements of both HNEI and the ORE department, please visit the link below:

https://www.schooljobs.com/careers/hawaiiedu/jobs/4867556/assistant-professor-or-associate-professor-of-marine-energy-0088554

To Apply:

Applications must be filed online by following the link listed above, or by searching for position number



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0088554 at <u>http://workatuh.hawaii.edu</u>. Click on the "Apply" button on the top right corner of the screen, and attach the required documents, which are listed on the job posting. Note: If you have not applied for a position before using this service, you will need to create an account.

Inquiries:

Dr. Mike Krieg, Search Committee Chair; 808-956-6386; orejob@hawaii.edu

Dr. Patrick Cross, HNEI Marine Energy Lead, 808-956-5196; pscross@hawaii.edu

Review of applications will begin on 14 April 2025 and will continue until the position has been filled, subject to position clearance.

The University of Hawaii is an equal opportunity institution, and is committed to a policy of nondiscrimination on the basis of race, sex, gender identity, religion, and veteran or disability status.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact