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MĀNOA



Microbial Oceanographer

University of Hawaii at Manoa
Department of Oceanography – CMORE – SOEST
Full-Time, Tenure-Track Research Faculty Position, Open Rank
<http://www.pers.hawaii.edu/wuh/search.aspx>

Deadline Date: Open recruitment until position is filled; initial review to begin 15 December 2011

As part of a strategic inter-disciplinary initiative focused on marine coastal sustainability, the Department of Oceanography's Center for Microbial Oceanography: Research and Education (CMORE) invites applications for a full-time tenure-track research faculty position at the rank of assistant, associate, or full researcher. The appointment is anticipated to begin effective August 1, 2012 or as soon thereafter as possible. Candidates are sought with expertise in research and analysis of impacts of various energy and water strategies on microbial ecology/oceanography and/or biogeochemistry of coastal environments. Examples of projects include the comprehensive analysis of the environmental consequences of coastal nutrient loading including the use of enhanced upwelling of deep seawater for use in Ocean Thermal Energy Conversion (OTEC) and seawater-based air conditioning applications; interactions of nutrients and light in controlling marine microbial activities and diversity and in the function of the major oceanic cycles of carbon, nitrogen, phosphorus and related bioelements. To facilitate cross-campus collaborations and outreach, the appointment will be jointly made in the Department of Oceanography/CMORE at 0.75 FTE and in the University of Hawai'i at Mānoa's Sea Grant College Program at 0.25 FTE. Minimum qualifications: Ph.D. in biological oceanography or closely related field from an accredited college, university or foreign equivalent received no later than January 1, 2012; demonstrated ability or potential to teach undergraduate and graduate course in oceanography and global environmental sciences; demonstrated ability to publish high quality scientific papers, to obtain extramural research funding, and to communicate scientific issues to the public; willingness to collaborate with researchers in other disciplines; demonstrated capacity for sustained high-quality research and community engagement. For the entire announcement and position requirements, including a description of the four other related positions sought under this cluster hire, applicants should visit the Work at UH web site at <http://www.pers.hawaii.edu/wuh/search.aspx> and search for position numbers 0087139 and 0085993.

Application Instructions:

To apply, please submit a letter of application that includes a statement of your qualifications for this initiative, a statement of how you may contribute to the inter-disciplinary partnerships and team, curriculum vitae, transcripts (copies are acceptable; however, official transcripts will be required at the time of hire), and names of four (4) individuals willing to provide professional references including contact information (names, mailing and email addresses, and phone numbers). Each application must clearly state that it is the microbial oceanography/biogeochemistry position to which they are applying. Please send the application to: Dr. Peter J. Mouginis-Mark, Chair, Sustainability Search Committee, Office of the Vice Chancellor for Research, University of Hawaii, 2500 Campus Road, Hawaii Hall 211, Honolulu, HI 96822. Initial review of applicants will begin December 15th, 2011. Open recruitment until positions are filled. An EEO/AA Institution.