**Postdoctoral Scholar in Microbial Oceanography**

The Center for Microbial Oceanography: Research and Education (C-MORE) is headquartered at the University of Hawaii at Manoa. C-MORE is organized around four interconnected themes: (I) Marine microbial biodiversity; (II) Microbial metabolism and biogeochemistry; (III) Remote and continuous in-situ sensing of microbial processes and their links to climate variability; and (IV) Ecosystem modeling, computer simulation and prediction. This interdisciplinary research consortium includes scientists, engineers and educators from the University of Hawaii, Massachusetts Institute of Technology, University of California at Santa Cruz, Oregon State University, Woods Hole Oceanographic Institution, Columbia University and the Monterey Bay Aquarium Research Institute. We are seeking highly motivated and qualified individuals to join the C-MORE team at the University of Hawaii as C-MORE Postdoctoral Scholars.

**Areas of Focus:** The C-MORE Postdoctoral Scholars' research will focus on one or more of the C-MORE theme areas as described above. Areas of special interest include (1) microbial diversity within marine plankton, including comparative genomics and the application of novel cultivation methods to isolate representatives of major groups; (2) marine virus ecology, including the development of virus-host systems for major groups of marine microbes; (3) physiology, metabolism and biogeochemistry of marine microbes; and (4) microbial community activities and dynamics assessed via high-throughput "omic" technologies, bioinformatics, and modeling. We are particularly interested in individuals whose expertise bridges disciplinary boundaries and will complement our ongoing Hawaii Ocean Experiment (HOE) field project. C-MORE Postdoctoral Scholars at UH will be encouraged to interact with scientists from the partner institutions, and those with strong career interests or experience in science education have additional opportunities to participate in C-MORE's innovative education and outreach programs.

**Qualifications:** Successful candidates will hold a Ph.D. degree in oceanography, microbiology, ecology, or marine biology or related discipline, preferably obtained within the last three years. Stipends are commensurate with experience and qualifications. To apply, submit curriculum vitae and a statement of interests in research and education by email to Paul Kemp, C-MORE Associate Director (paulkemp@hawaii.edu). Please provide the name, email address and phone number for three professional references; we will request letters of reference for the top candidates only. Review of applications will begin on 1 July 2013. We anticipate that up to two new appointments will be made with an initial start date no later than 1 January 2014. For additional program information please visit: [http://cmore.soest.hawaii.edu/](http://cmore.soest.hawaii.edu/).

*The University of Hawaii is an equal employment opportunity / affirmative action institution. We encourage applications from members of underrepresented groups.*