Ocean Carbon Cycle Modeling, Assistant Professor: The Interdepartmental Graduate Program in Marine Science (IGPMS; www.igpms.ucsb.edu) at the University of California, Santa Barbara, invites applications for a tenure-track faculty position in Ocean Carbon Cycle Modeling at the rank of Assistant Professor. We seek a highly creative and interactive scholar whose research and teaching interests focus on the interaction among biogeochemical, ocean circulation, and ecological processes in the sea with broad linkages to climate and climate change. In particular, we are interested in candidates who focus on numerical modeling of biogeochemical cycles of carbon and associated materials in the ocean on regional to global scales in the modern and/or paleo-oceans. Individuals who combine modeling with empirical studies are also encouraged to apply. The successful candidate will hold a faculty appointment in an academic department that participates in the IGPMS program, and is expected to develop an internationally recognized and extramurally-funded research program, mentor graduate and undergraduate students in the candidate's area of expertise, and teach both graduate and undergraduate courses.

Applicants should submit: 1) an application letter, 2) a curriculum vitae, 3) a statement of research accomplishments and future plans, 4) a statement of teaching experience and interests, 5) up to three selected publications, and 6) names and contact information of three persons willing to provide letters of reference (the committee will solicit letters for a short list of candidates).

Submit applications electronically at <u>https://recruit.ap.ucsb.edu/apply/JPF00216</u>, and address questions to: <u>OceanCarbonSearch@geog.ucsb.edu</u>. Review of applicants will begin November 30, 2013 and will continue until the position has been filled. The effective start date of the position is July 1, 2014.

The IGPMS is especially interested in candidates who can contribute to the diversity and excellence of the academic community through research, teaching, and service. UCSB is an Equal Opportunity Affirmative Action Employer.