

Assistant Professor of Earth System Science (tenure track): Physical Oceanography

The Department of Earth System Science (ESS) at The University of California, Irvine is recruiting an Assistant Professor (tenure track) anchored in Earth system science with a research focus in Physical Oceanography. Areas of interest include (though are not limited to) global ocean circulation, ocean heat transport/storage, sea-level rise and global coastal impacts, ice-ocean dynamics, or interactions among oceanic, atmospheric, and terrestrial systems. Diverse scientific approaches are encouraged, including Earth system modeling, field and satellite observations, and synthetic data analysis (e.g., assimilation or machine learning)

We make this appointment with the goal of strengthening the department's commitment to research and teaching. UC Irvine's ESS department was founded to explore the global environmental changes that occur on human time scales. The department has expanded its domain with 26 full-time faculty from diverse backgrounds (<http://www.ess.uci.edu/>). The successful applicant will have: A doctoral degree and research experience in Physical Oceanography or a related field and a strong research agenda; a commitment to excellence in teaching and in promoting diversity and inclusion; and an interest in becoming part of a collegial and cross-disciplinary department. The position will start July 1, 2022.

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy. UCI is a Hispanic-Serving Institution (HSI) and an Asian American and Native American Pacific Islander-Serving Institution (AANAPISI). We seek faculty who are committed to diversity as well as diverse faculty who will be role models for our students. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy. A recipient of an NSF ADVANCE award for gender equity, UCI is responsive to the needs of dual career couples, supports work-life balance through an array of family-friendly policies, and is dedicated to broadening participation in higher education. Compensation is competitive, and includes priority access to purchase on-campus faculty housing at below-market prices. The area offers numerous recreational and cultural opportunities, and one of the highest-ranked public school systems in the nation.

If you have questions, please contact facultysearch@ess.uci.edu. Review of applications will begin January 2, 2022.