Tenure Track Assistant Professor in Paleoclimatology

The Department of Earth Sciences in the School of Ocean and Earth Science and Technology (SOEST), University of Hawai‘i at Mānoa seeks to fill a faculty position at the level of Assistant Professor in the area of paleoclimatology. We are interested in an individual who develops records of climate variability and change that enhance our understanding of past, present and future climate change and improves projections from climate simulations. Candidates are encouraged to describe how their scholarly activities address recent climate change, potential mitigation strategies, coupled human and natural systems or other societal implications of their work. The successful candidate will have opportunities for expanding interdisciplinary links within the department as well as across campus.

The successful applicant is expected to establish an externally funded and internationally recognized research program, enthusiastically contribute to graduate and undergraduate advising and teaching, and carry out professional service activities. Preference will be given to an individual whose research focuses on the water cycle and implications for forecasting water resources, on interconnections across terrestrial and marine environments, paleoclimate perspectives on climate dynamics and natural variability, and/or the detection of climate hazards and ecological change. We are particularly interested in an individual who will teach courses in environmental Earth science topics. The ideal candidate will build synergies across SOEST and with other units across the UH Mānoa Campus, and work with local and state community organizations and agencies. Desire and ability to engage with faculty, staff, and students in a collaborative fashion that supports Indigenous values and perspectives, as well as diversity and inclusivity, is essential. We expect this candidate will contribute to the University’s mission of becoming a Native Hawaiian place of learning (https://manoa.hawaii.edu/nhpol/).

The Department of Earth Sciences (http://www.soest.hawaii.edu/earthsciences/) is one of thirteen research units and four academic departments within SOEST (https://www.soest.hawaii.edu/soestwp/), a world-class research and academic institution focused on informing solutions to some of the world’s most vexing problems. The Department has 21 tenured or tenure-track faculty as well as 28 additional cooperating graduate faculty in the Hawai‘i Institute of Geophysics and Planetology (https://www.higp.hawaii.edu/). Together these faculty instruct and advise approximately 60 graduate students and over 100 undergraduate majors.

The University of Hawai‘i at Mānoa is one of 115 Research-1 Universities in the country, and is one of only a handful of land-, sea-, space-, and sun-grant institutions. It is a world leader in Earth and environmental sciences, consistently ranked among the top 15 universities internationally in these disciplines. UH Mānoa is proud of its diverse, multiethnic heritage. Located in Hawai‘i’s capital city of Honolulu at the crossroads of the Pacific, the campus is home to students, faculty and staff from Hawai‘i, the continental U.S., and more than 100 countries around the world. UH Mānoa’s programs often rank among the nation’s most diverse. We seek applicants who will
embrace this diversity, and welcome candidates whose professional or personal perspectives will enrich the communities within the University, SOEST, and the Department, as well as the public we serve.

Applications must be filed online at: https://www.governmentjobs.com/careers/hawaiiedu. Search for position title: Assistant Professor (Paleoclimatology) and click on the “Apply” button on the top right corner of the screen and attach the required documents described below. Note: if this is your first time using NEOGOV, you will need to create an account. Applicants must compile a single PDF file containing six parts, in this order, (1) a one-page cover letter; (2) a statement describing your research interests, your accomplishments to date, and your future research plans; (3) a statement describing experiences in, and approaches to, teaching and mentoring students; (4) a statement describing your experiences in contributing to diversity, equity and inclusion, and plans to foster an inclusive environment in your teaching and mentoring; the statement must also include plans for contributing to the University’s mission of becoming a Native Hawaiian place of learning; (5) a curriculum vitae with a publication list, and record of research funding if applicable; (6) the names and contact information of no more than three individuals willing to provide professional reference letters. Items (2)-(4) should not exceed six pages total. Official transcripts will be required upon hire. For full details of the duties, minimum and desirable qualifications, and how to apply, please search for the position title: Assistant Professor (Paleoclimatology) at https://www.governmentjobs.com/careers/hawaiiedu

Review of application will begin January 8, 2024. Applications received after this date may be considered. Additional questions about this faculty position can be addressed to Prof. Brian N. Popp (popp@hawaii.edu). The University of Hawai‘i is an Equal Opportunity/Affirmative Action Institution.