

**EARTH, OCEAN or ENVIRONMENT EDUCATION RESEARCH**

**UNIVERSITY OF SOUTH CAROLINA**

The School of the Earth, Ocean & Environment in the College of Arts and Sciences invites applications for a tenure-track position at the rank of **ASSISTANT PROFESSOR** in Earth, Ocean or Environment Discipline-Based Education Research (DBER). Successful candidates will be expected to develop a vibrant, extramurally funded DBER research program in any area of geosciences, marine sciences, or environmental sciences university-level education research. We are especially interested in those whose research focuses on teaching and learning, learner-centered teaching strategies, and evidence-based teaching, learning and assessment practices at the undergraduate and graduate level. This position is part of an anticipated set of new DBER faculty positions in the sciences. Candidates must have a Ph.D. in an appropriate field of the natural sciences, and research experience in teaching and learning. Postdoctoral experience is preferred. This person will be responsible for teaching science and DBER courses appropriate to his/her expertise at the undergraduate and graduate levels within the School of the Earth, Ocean & Environment.

Applications should be emailed in PDF format to: Kelly Hamilton, Administrative Coordinator, Earth, Ocean & Environment Education Research Search Committee, School of the Earth, Ocean & Environment, University of South Carolina, Columbia, SC 29208; (*khamilton@geol.sc.edu*). Applications should include a curriculum vitae and a statement (4 page max) describing research accomplishments, future DBER research plans, teaching interests, and teaching philosophy. Applicants should arrange to have at least three letters of reference sent to the committee and provide a list of the names, mail and email addresses, and phone numbers for those referees. Review of applications will begin February 15, 2017, and continue until the position is filled.

The University of South Carolina’s main campus is located in the state capital, Columbia, close to mountains and coast. The Carnegie Foundation for the Advancement of Teaching has designated the University as one of only 40 public institutions with “very high research activity”.  The Carnegie Foundation also lists USC as having strong community engagement. The University has over 33,000 students on the main campus, more than 300 degree programs, and a nationally-ranked library system that includes one of the nation’s largest public film archives. Columbia’s greater metropolitan area has a population of over 800,000.

The School of the Earth, Ocean & Environment (<http://www.seoe.sc.edu/>) is an interdisciplinary unit of approximately 500 undergraduate students, 80 graduate students, and 42 faculty whose research interests include geophysics, volcanology/tectonics, sedimentology, water and energy resources, coastal processes, biogeochemistry/geochemistry, oceanography, marine ecology, climate change, conservation biology, sustainability, and environmental policy and history.

*The University of South Carolina is an affirmative action, equal opportunity employer.  Minorities and women are encouraged to apply. The University of South Carolina does not discriminate in educational or employment opportunities or decisions for qualified persons on the basis of race, color, religion, sex, national origin, age, disability, sexual orientation, or veteran status.*