

Marine Sciences

Biological Oceanographer

The Department of Marine Sciences at the University of South Alabama invites applications for a full-time (9-month), tenure-track, Assistant or Associate Professor in Biological Oceanography that will be based at the Dauphin Island Sea Lab, beginning January 1, 2020. An earned Ph.D. in marine science, biological oceanography, biology, ecology, or a related discipline is required at the time of appointment. Applicants must demonstrate a proven research background with strong writing ability as evidenced by a peer-reviewed publication record commensurate with experience. The successful candidate will compliment and strengthen existing research and teaching capabilities of our graduate (M.S. and Ph.D.) program in Marine Sciences.

We seek candidates examining oceanic processes using novel and cutting-edge approaches. Areas of expertise could include (but are not limited to) biogeochemistry and controls on primary and bacterial production, zooplankton ecology, physiological ecology, molecular ecology, trophic interactions, remote sensing, and responses to environmental stresses in the context of climate or other environmental change. Individual interests could span from local to global scales and across multiple levels of organization (population, community, ecosystem). Research approaches applying innovative field, laboratory, or numerical model-based methods (or a combination of approaches), are all encouraged.

The successful candidate will develop and maintain a vigorous extramurally funded research program, teach graduate and undergraduate courses, advise students (primarily at the graduate level), and participate in University and Dauphin Island Sea Lab activities.

Preferences:

- Research interests which complement those of existing USA Marine Sciences faculty and the Department's mission.
- Post-doctoral experience of at least 2-3 years in one's field of research.
- Experience and interest in conducting interdisciplinary research.
- Demonstrated excellence in teaching, with strong communication skills.

- Experience with and commitment to quality mentoring and advising of graduate students.
- Strong track record developing a well-funded, state-of-the-art research program. (Associate Professor level)
- Strong track record in one's field with recognition as a leader at the regional, national, and international levels. (Associate Professor level)

The University of South Alabama is a growing institution known for quality research and teaching that enrolls approximately 15,000 undergraduate and graduate students. It is in a metropolitan area with a population of 400,000 on the scenic northern coast of the Gulf of Mexico. The Department of Marine Sciences currently has 14 faculty members and 40 graduate students and maintains strong ties with the Dauphin Island Sea Lab (<http://www.disl.org>), a state consortium facility located directly on the Gulf of Mexico. Information on faculty research interests and teaching can be found at <http://www.southalabama.edu/marinesciences/>.

Candidates should send an application letter, curriculum vitae, research and teaching philosophy statements (maximum three-pages for each), and the names and contact information of three references to Dr. Jeffrey Krause, Chair, Biological Oceanography Search Committee, Department of Marine Sciences, 5871 USA Drive North Blvd., LSCB Room 025, Mobile, Alabama 36688. Electronic applications are preferred and should be emailed to Julie Herman (Marine Sciences Office Manager) jherman@southalabama.edu.

Applicants selected for an on-campus interview will arrange to have official graduate and undergraduate transcripts sent directly by the Registrars of all colleges attended to Dr. Krause at the Marine Sciences department address above.

Review of applications will begin May 3, 2019, and the position will remain open until filled.

The University of South Alabama is an EO/AA employer and does not discriminate on the basis of race, color, national origin, sex (including pregnancy, sexual orientation, gender identity and gender expression), religion, age, genetic information, disability, or protected veteran status.