Biology Assistant Professor, tenure track

The University of South Alabama Department of Biology seeks applications for a full-time (9-month) tenure-track Assistant Professor position with expertise in cellular and/or molecular biology, starting August 15, 2025. Applicants should possess an earned doctoral degree in Biology, Cell Biology, Molecular Biology, or a closely related field. The research area is open, but skills in computational, modeling, or big data analytical approaches are a plus. We seek applicants with a track record of research productivity, evidenced by a strong publication record and the potential to attract external research funding consistent with the University's status as an R2 research institution and the Flagship of the Gulf Coast. Likewise, we seek applicants with a strong commitment to student-centered instruction and evidence-based teaching methods and a strong commitment to student mentoring, advising, and other departmental service activities. The successful candidate will be able to teach existing courses, with a strong preference for those able to contribute to our core courses in Cell Biology and/or Genetics. Development of new skills-based curricula in the candidate's specialty area for undergraduate and/or graduate students is desirable.

The successful candidate will develop an extramurally funded research program in her or his area of expertise that incorporates undergraduate and graduate students. Research will be supported by institutional start-up funds, and USA faculty are uniquely eligible for multiple early-career funding opportunities, including NSF-EPSCoR and NSF Building Research Capacity in Biology awards (BRC-BIO).

The Department of Biology is currently the top major in the College of Arts and Sciences at the University of South Alabama. Our award-winning faculty blend excellence in research and teaching with a strong emphasis on student mentorship and training. Our students have high rates of acceptance into professional and graduate schools and ultimately find jobs in their target careers. To learn more about the Department of Biology, our Vision, and Mission, please see our website: https://www.southalabama.edu/colleges/artsandsci/biology/mission.html. The department offers both B.S. and M.S. degree programs in Biology. Faculty are also able to recruit Ph.D. students through the Stokes School of Marine and Environmental Science.

The University of South Alabama is located in Mobile, Alabama's oldest city and a key Gulf Coast port. Located close to the white-sand beaches of Dauphin Island and Orange Beach, Mobile has a subtropical climate supporting year-round out outdoor activities. The Mobile-Tensaw Delta is the second largest delta in the contiguous U.S. and a National Natural Landmark with a complex network of more than 200,000 acres of tidally influenced rivers, creeks, bays, lakes, wetlands, and bayous hosting fish, birds, and other wildlife. Mobile has a rich cultural heritage of French, Spanish, British, Creole, Greek, and African heritages visible in the diverse cuisine of fresh-caught seafood, soul food, and a farm-to-table movement, offering fresh, local ingredients. Mobile also boasts a centuries-old Mardi Gras tradition with a season full of parties, balls, and parades.

To apply, email a single pdf file that includes (1) cover letter (1-2 pages), (2) curriculum vitae, (3) statement of teaching philosophy (2 pages), (4) statement of research goals (3 pages), (5) unofficial transcripts, and (6) the contact information for three professional references, to the

search chair Jonathan Pérez (jhperez@southalabama.edu). Official transcripts and letters of recommendation will only be requested for candidates who are invited for an on-campus interview.

Review of applications will begin **November 5, 2024**, and continue until the position is filled. Questions regarding the position or the department can be directed to the search chair Dr. Jonathan Pérez (jhperez@southalabama.edu).

The University of South Alabama is an Equal Opportunity Employer and does not discriminate on the basis of race, color, national origin, sex, pregnancy, sexual orientation, gender identity, gender expression, religion, age, genetic information, disability, protected veteran status or any other applicable legally protected basis.