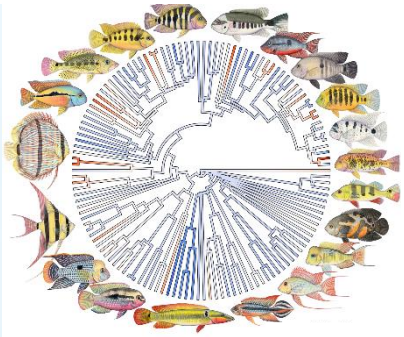
Postdoctoral position in Functional morphology and Macroevolution





The Burress Lab in the Department of Biological Sciences at the University of Alabama is hiring a postdoctoral researcher. This position is fully funded ($52k/year). Research should fall within the broad scope of functional morphology and/or macroevolution. Major areas of research emphasis are functional and evolutionary decoupling between anatomical systems, the implications of functional and mechanical trade-offs (*e.g.*, force versus speed), the macroevolutionary signature of 'key innovations' and/or biogeographic transitions (*e.g.*, mainland-to-island or river-to-lake), and general features of adaptive radiation (*e.g.*, 'early burst' model of evolution). Candidates should have a strong background in vertebrate anatomy, phylogenetic comparative methods, and/or phylogenetics/phylogenomics. This position is for two-years with annual reappointment. Anticipated start date is September 1, 2023, but this date is flexible. Prospective applicants are encouraged to review the 'Research' and 'Publication' pages at www.edwardburress.com.

The University of Alabama has a thriving intellectual community, including a vibrant faculty in the Department of Biological Sciences (https://bsc.ua.edu/), the Museum of Natural History (https://almnh.museums.ua.edu/), and high-performance computing services (https://hpc.ua.edu/).

Diversity, equity, and inclusion are core values to our lab group. All lab members are expected to ensure that our workplace reflects these core values. We strongly encourage applications from researchers identifying as a member of a historically marginalized group in STEM.

To apply, please submit a CV and short cover letter that outlines the candidate's interest in joining the lab and contact information for two references, directly to the P.I. at edburress@ua.edu. Review of applications will begin October 15 and continue until the position is filled. Prospective applicants are encouraged to reach out via email with any questions.