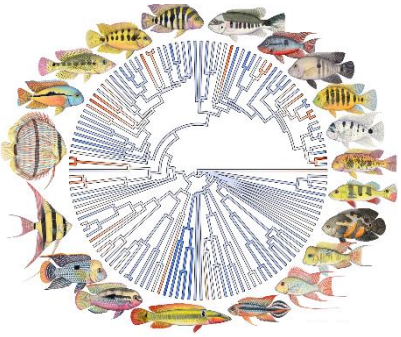
Postdoctoral position in *Functional morphology* and *Macroevolution*





The Burress Lab in the Department of Biological Sciences at the University of Alabama is hiring a postdoctoral researcher. This position is fully funded ($56k/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 Aug./Sept. 2024. Prospective applicants are encouraged to review the 'Research' and 'Publication' pages at www.edwardburress.com. Applicants should consider how they might utilize available resources, including the Animal Care Facility (space for live animals), multiple high-speed video cameras, biocomputing resources, and the UA Ichthyological Collection (>1.2 million specimens; >223 families). Areas of research emphasis are Neotropical and southeastern US fishes, but I am open to other systems.

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 March 1, 2024 and continue until the position is filled. Prospective applicants are encouraged to reach out via email with any questions.

BURRESS LAB
MORPHOLOGY & MACROEVOLUTION