The Martins lab is moving to the ASU Tempe campus in August 2017, where we will continue our research on sensory mechanisms of social behavior in zebrafish and the evolution of multimodal signals in Sceloporus lizards. Arizona State University, ranked No. 1 “Most Innovative School” in the nation by U.S. News & World Report for an unprecedented two years in succession, has forged the model for a New American University by operating on the principle that learning is a personal and original journey for each student; that they thrive on experience, and the process of discovery cannot be bound by traditional academic disciplines. Through innovation and a commitment to accessibility, ASU has drawn pioneering researchers to its faculty even as it expands opportunities for qualified students.

Postdoctoral Research Associate – Phylogenetic Comparative Methods and Biogeography

We are searching for a postdoctoral researcher (start date is flexible) to join the Martins Lab at Arizona State University in developing and applying phylogenetic comparative methods to study phenotypic evolution. Specific research topics can be determined by mutual interest, albeit our desire is to focus on combining phylogenies with geographic, climate, fossil, and species-incidence data to reconstruct ancestral states of complex phenotypes and a rich image of their historical biotic and abiotic contexts.

The successful candidate will demonstrate the capacity to collaborate with a productive team including Michelle Lawing (Texas A&M) and will interact regularly with researchers and curators at the ASU-Natural History Collections. Experience using R to manipulate phylogenetic, geographic, phenotypic and climate data are a plus, but not required.

If interested, please send a short summary of research interests, CV, and two references including phone and email contact to emilia.martins@asu.edu by July 1 2017.