



Postdoctoral position available at the Behavioral Plasticity Research Institute

A postdoctoral position is available in the Department of Entomology at Texas A&M University, College Station, TX, USA. The position is part of the Behavioral Plasticity Research Institute (BPRI) (<https://behavioralplasticity.org/>), one of the U.S. National Science Foundation's four newly established Biology Integration Institutes.

The BPRI focuses on understanding locust phase polyphenism, one of the most striking examples of coordinated phenotypic plasticity. This phenomenon provides a powerful comparative system for understanding how gene expression patterns and epigenetic regulation are linked to shifts in behavior, physiology, and ecology that result in outbreaks, collective movement, and mass migration. The BPRI is established to comprehensively dissect this phenomenon and use it as a model system to transform the study of phenotypic plasticity. With a commitment to improving diversity, inclusion and equity, the BPRI will train the next generation of integrative biologists who can efficiently navigate across different disciplines.

The vision of the BPRI is predicated on integration through collaboration. We recognize the scientific and societal impacts are maximized when groups of people with diverse backgrounds and experiences come together to work towards shared goals and the common good. This philosophy will inform all BPRI activities.

This position offers a unique opportunity for an integrative biologist to acquire diverse skills across different biological disciplines. This position will closely interact and collaborate with all members of the BPRI, and have an opportunity to develop leadership skills via governance. The successful candidate will assist in the supervision of undergraduate and graduate students, and thus gain hands-on, guided mentoring experiences. The position will be co-supervised by Entomology faculty members Drs. Hojun Song, Spence Behmer, and Greg Sword. We are especially interested in candidates who can contribute to the BPRI's diversity through their scholarship and service. Women, minorities, people with disabilities, and veterans are encouraged to apply.

To apply,

visit: https://tamus.wd1.myworkdayjobs.com/AgriLife_Research_External/job/College-Station-AL-RSCH/Postdoctoral-Research-Associate_R-033591