

Position – Research Technician Position at Rice University, Houston, TX

Seeking a research technician to join our lab in the **Department of BioSciences at Rice University** (<http://www.owl.net.rice.edu/~tm9/>). Our research focuses on plant and insect population dynamics, plant-insect interactions, and plant symbioses with microbes. Our work combines field experiments with statistical and demographic modeling.

A **Bachelor's degree in Biology** or relevant sub-discipline is required for this position. The technician will be responsible for managing several experiments on plant population dynamics, including work in the greenhouse, laboratory, and various field sites. The technician will also be responsible for data entry, data quality control, and database management. The technician will supervise undergraduate assistants, so strong communication skills and leadership abilities are essential.

This is a **full-time appointment for one year**, with the possibility of extension beyond that. The work will involve multi-day trips to field sites throughout east Texas and the southern Great Plains.

Desirable experience and skills:

1. Ability to work and solve problems independently
2. Previous field research experience, including the ability to maintain focus and positivity under challenging field conditions
3. Strong written and oral communication skills
4. Strong quantitative skills, including some statistics and mathematics
5. Experience with database software (e.g., MS Excel or Access) and computer programming (ideally R)

This position is ideal for a recent college graduate considering graduate school in ecology and evolution and looking to gain more research experience. The technician will be involved in all stages of the research process and will have opportunities to develop independent projects related to research in the lab.

To apply, please submit the following to **tom.miller@rice.edu**: (1) a cover letter (no longer than one page) describing your scientific background, your interest in the position, and how it relates

to your long-term career goals, (2) CV, and (3) contact information (name, institution, email, and phone) for two references. Applications will be reviewed on a rolling basis (open immediately), but no later than **April 24, 2015**. The anticipated start date is June 2015, but this is flexible. Salary will be commensurate with experience. Please contact me (tom.miller@rice.edu) if you would like any additional information.