

Postdoctoral research position in native and honey bee disease ecology, North Carolina, USA

North Carolina State University (Raleigh, NC), Departments of Entomology and Biological Science

We are looking for an individual to join an interdisciplinary, collaborative team studying urban ecology, bee communities, and mechanisms underlying changes in pollinator health. We seek an enthusiastic, talented, and driven individual to carry out a funded research project and conduct related original research. The candidate will be working with Drs. David Tarpy and Steve Frank in Entomology (<http://entomology.ncsu.edu>) and Dr. Rob Dunn in Biological Sciences (<http://robdunnlab.com>, <http://yourwildlife.org>).

The postdoc would be part of a large, social group that includes researchers both at the University and at the NC Museum of Natural Sciences, a group that currently includes 15 other postdocs.

We want to know why bees get sick and the extent to which disease is contingent on whether they are solitary or social, feral or domesticated. This work will span the spectrum from ecological surveys to immunological assays and lab experiments. The candidate should have excellent written and oral communication skills, the ability to work with others, and demonstrated success in project completion. This project entails extensive field and laboratory work, so experience in molecular biology, genetics, and/or insect physiology and conducting field research is preferred. Expertise in arthropods, urban ecology, or climate change is of particular interest.

The start date is flexible but work can begin as soon as July 2014. We will begin reviewing applications immediately and continue until the position is filled. Funding is available for multiple years, contingent on satisfactory progress. To apply, please send your CV, a short statement of research interests, contact information for three references, and a representative paper or manuscript to David Tarpy (drtarpy@ncsu.edu).

AA/EOE. ADA accommodations. All persons are welcome without regard to sexual orientation.