

Postdoctoral Position Florida Medical Entomology Lab, Univ. of Florida

Modeling microbial interactions in Borrelia transmission between ticks and hosts

We are seeking a motivated and enthusiastic candidate to join our team (Cynthia Lord's lab) at the University of Florida, <u>Florida Medical Entomology Lab</u>. This is an NIH-funded position on a multi-institution project. The position is available immediately.

The project will explore effects of ecological, environmental, and microbial interactions on ticks and microbe transmission using mathematical models. Preference will be given to candidates with strong academic performance, excellent communication skills, and experience in modeling, mathematics and/or computer programming. Publication of research in peer-reviewed journals and participation in professional meetings is expected.

The Florida Medical Entomology lab is a unique facility with 13 faculty focused on medical entomology, with research spanning field ecology, population dynamics and molecular biology.

Qualifications: a Ph.D or equivalent degree in Entomology, Ecology, Biology, or related field. Experience in ecology, population dynamics and mathematical modeling.

Available immediately. For more information contact Dr. Lord (clord@ufl.edu).

To apply: please submit a CV, cover letter, and short statement of research interests to Dr. Cynthia Lord (<u>clord@ufl.edu</u>). Please include contact information of at least two references. Review of applications is ongoing and will continue until the position is filled.

The University of Florida is an equal opportunity/affirmative action employer. We welcome nominations of and applications from anyone who would bring additional dimensions to the university's research, teaching and extension mission, including women, members of minority groups, protected veterans, and individuals with disabilities.