

Postdoctoral Scholar in ENTOMOLOGY

The Department of Entomology at the University of California, Riverside (UCR) invites applicants for a Postdoctoral Scholar to conduct research on the biological control of species belonging to the *Euwallacea fornicatus* species complex (ambrosia beetles) under the supervision of Dr. Richard Stouthamer (UCR, Riverside, CA) and Dr. Juli Gould (USDA-APHIS, Buzzard Bay, MA). The postdoctoral research associate will work on a cooperative project with the USDA to develop and evaluate biological control of pest ambrosia beetle species belonging to the *Euwallacea fornicatus* species complex. The position is located at the USDA lab in Buzzard Bay, Massachusetts.

We are seeking an outstanding, motivated post-doctoral researcher who will be part of a dynamic team of researchers and technicians responsible for designing, conducting, analyzing, and reporting on field and laboratory research activities with the goal of developing a mass rearing and biological control program for the Polyphagous Shothole Borer and the Kuroshio Shothole borer. Both species are native to Southeast Asia and have invaded Southern California. Specifically, the post-doctoral researcher is expected to work with the technical staff and cooperators to establish laboratory colonies of parasitoid species in cooperation with our personnel located in Taiwan and at UCR. Because this position will lead field research activities, the successful candidate must be able to work independently in summer and winter conditions and to drive project vehicles to distant field sites. The incumbent must also be able and willing to conduct the associated administrative tasks that go along with running a scientific project such as developing cooperative agreements, creating budgets and tracking spending.

This is a term limited position with the option to renew, pending funding and successful completion of project goals. The incumbent will be encouraged to participate in the development of promising projects for continued funding.

Timeline and support.

Preferred start date for this position is September 15th, 2021. Applications will be reviewed until position is filled. Funding is available for at least 12 months and is renewable dependent upon progress. Salary range \$54,500-60,000, commensurate with experience.

Required education and experience.

- PhD in entomology or related field, with experience in Biological Control using parasitoids.
- Experience with biocontrol of tree infesting beetles is a plus.
- Must be comfortable working independently in field environments, agricultural fields and/or plant nurseries.
- Must have or be able to acquire MA driver's license.
- The candidate must have experience in conducting entomological research studies in IPM, pest management or insect ecology
- Scientific publication history
- Experience and education in statistics and data analysis

- Experience supervising temporary and/or hourly workers.

Application.

Applicants should submit a CV, names and contact information for three references, and a cover letter describing your experience with agricultural research and future career goals to Dr. Richard Stouthamer (Richard.Stouthamer@ucr.edu), Professor, Department of Entomology, University of California, 900 University Ave, Riverside, CA 92521, USA

Review of applications will commence on August 15th, 2021 and proceed until position is filled. For full consideration, applicants should submit their complete applications by the above date.

For more information about this position, please contact Dr. Stouthamer at 951-827-2422.

UCR is a world-class research university with an exceptionally diverse undergraduate student body. Its mission is explicitly linked to providing routes to educational success for underrepresented and first-generation college students. A commitment to this mission is a preferred qualification.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other characteristic protected by law.