

Two Postdoctoral positions available in Symbiont RNA evolution

We are looking for **two** talented and motivated Postdoctoral Researchers to work on RNA evolution of insect-microbe interactions.

1. One postdoc position is available in the laboratory of Dr. Allison Hansen in the [department of Entomology at the University of California, Riverside \(UCR\)](#) starting in Summer 2024. Postdoctoral candidates must have an interest in insect-microbe interactions and a strong demonstrated background in molecular biology, genomics, and bioinformatics. Applicants with prior experience in RNA biology, proteomics, and bioinformatics will be highly considered. This is a two-year position starting at ~\$77,600 and includes full benefits and is eligible for annual merit pay increases.

2. The second postdoc position is available in the laboratory of Dr. Patrick Degnan in the [department of Microbiology and plant pathology at the University of California, Riverside \(UCR\)](#) starting in Summer 2024. Postdoctoral candidates must have an interest in microbial genetics and a strong background in molecular biology, microbiology and bioinformatics. Applicants with prior experience with affinity purification techniques and NextGen sequencing will be highly considered. This is a two-year position starting at ~\$77,600 and includes full benefits and is eligible for annual merit pay increases.

The University of California, Riverside is an R1 research university located in Riverside, California. UCR's Entomology department ranks second best worldwide giving you a unique and exciting opportunity to interact with a large number of world-class researchers from a diversity of cross-cutting fields (<https://entomology.ucr.edu>). The Microbiology and Plant Pathology Department has a diverse array of outstanding faculty supported by NIH, NSF and the USDA (<https://microplantpath.ucr.edu>).

Interested candidates for positions should either contact Allison Hansen (allison.hansen@ucr.edu) or Patrick Degnan (patrickd@ucr.edu) depending on which position above they are applying to based on their expertise with the following information below by **May 15th, 2024** for the highest consideration. Please title email subject line "Symbiont RNA postdoc position".

- 1) Cover letter that details your interest in the position and how you fit the description.
- 2) CV that includes a bibliography and any experiences relevant to the responsibilities described above.
- 3) Please submit up to three published, first/coauthored papers that reflect your skills as relevant to this position and broadly in the fields of evolution, genomics, symbiosis, bioinformatics, and/or microbiology. *Please detail in your cover letter your independent roles in these papers.*
- 4) Contact information for three references

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. 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.