

Postdoctoral position: Insect-bacterial symbioses

Moran lab, University of Texas Austin

The project would address the mechanisms regulating intracellular symbioses in insects, especially aphids.

Preferred candidates would have training in at least some of the following subject areas: microbiology, cell biology, insect biology, molecular evolution, genomics, bioinformatics

and experience in at least some of the following methods:

confocal microscopy including immunofluorescence, electron microscopy, protein biochemistry, microbiological methods (culture, cloning, etc), dissection and microinjection, work with nucleic acids (extraction, qPCR, etc).

A PhD or equivalent is required.

Start date would be August 2025 or soon after. The position is for up to 2 years, with 2nd year dependent on performance. Full health and other benefits, opportunities for training in new methods.

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Lab website: <https://web.biosci.utexas.edu/moran/index.html>