

Position – Postdoctoral Research Associate (Host-Pathogen Evolution/Amphibian Conservation) – New Mexico Institute of Mining and Technology, Department of Biology, Voyles Lab (Socorro, NM)

The Voyles lab is seeking a Postdoctoral Research Associate to participate in an NSF funded project investigating the evolution of virulence in an amphibian disease system. The successful applicant will also collaborate with project PIs at Tulane University, and volve to shape patterns of virulence after epidemics. Outcomes of this work will likely help shape conservation strategies for amphibians in the region.

The successful applicant will be primarily based in Panama. Potential projects may include (1) field studies focused on understanding infection patterns in amphibian communities at multiple sites in Western Panama, (2) laboratory infection experiments, and (3) analyses of host and pathogen genetic and immunological data. Research experience in infectious disease, including field and laboratory skills, are expected, as are skills in data analysis and writing. Proficiency in conversational Spanish and prior experience leading field teams in tropical regions are preferred.

This is a two year position, with the extension to a second year being contingent upon satisfactory progress.

The position is available starting summer, 2015 (negotiable start date). Review of applications will begin **May 1 2015** and continue until a suitable candidate is found.

To apply, please send (1) a cover letter, (2) CV, (3) statement of research interests/experiences, and (4) names and contact information for three references to **Dr. Jamie Voyles (jvoyles@nmt.edu or jamie.voyles@gmail.com)**.

For more information about this and other research projects going on in our laboratories, please visit our websites at:

<http://voyleslab.weebly.com/>

<http://tulane.edu/sse/eebio/people/cori/>

<http://nature.berkeley.edu/rosenblum/>