

From: Will Pearse
Subject: Post-doc in macro-evolution and ecology at Utah State University

Hello everyone,

I'm looking for a post-doc to join my lab at Utah State University. The position would suit anyone with a good background in macro-evolutionary models and/or community ecology, and would be desk-based. I've copy-pasted the details at the bottom of this email; if you're interested, please email me (will.pearse@usu.edu) to ask for more details.

Thanks,

Will Pearse

Website with details and application instructions: https://urldefense.proofpoint.com/v2/url?u=http-3A__usu.hiretouch.com_job-2Ddetails-3F&d=CwIF-g&c=Ngd-ta5yRYsqUsEDgxcqsYYY1Xs5ogLxWPA_2Wl64&r=e2OJ1azRFn8ihJzb2HkZT0AqoiqLvxfeeaTyN59ZLoI&m=H0ehSOqAHfvRn_trKcRbqnx02y7ARa47IVQS98xCtWY&s=4D_D8mYebeSCCSa6s3Zp4IVORpoBRfmsSu2AbhDfJQ&e=

jobid=1983

We are seeking a post-doctoral researcher to participate in a project linking the macro-evolution of species' traits with their present-day ecological distributions. The project is aimed at understanding how ecological assembly processes affect the evolution of species' traits and speciation/extinction rates. The post-doctoral researcher will be expected to develop new methods to address questions at the interfaces of community ecology, biogeography, and evolutionary biology. The position is for one year with the likelihood of extension up to 2 years total.

Responsibilities:

The successful candidate will be responsible for a number of duties and be expected to:

- * Work well in a collaborative, inter-disciplinary environment.
- * Develop novel analytical approaches.
- * Maintain a solid publication record.
- * Analyze data and prepare material for publication and presentation both in written and oral formats.
- * Take an active role in the lab. This includes working with and mentoring (where appropriate) lab members, and giving feedback on manuscripts and grant proposals.

Minimum Qualifications:

- * Ph.D. in biology or a closely related discipline
- * Good understanding of literature in at least one of the fields of macro-evolution, community ecology, and biogeography
- * Expertise in statistical analysis in an open source environment (e.g., R)
- * Strong oral and written communication and interpersonal skills
- * Experience mentoring undergraduate students

Preferred Qualifications:

- * Experience working with large datasets
- * Comfortable working across fields
- * Good understanding of literature in several of the fields of trait evolution, community ecology, and biogeography
- * History of previous research funding success