From: Subject:

Raina Plowright
Two postdoc positions modeling infectious disease epidemiology--Bozeman Montana

POSTDOCTORAL POSITIONS IN INFECTIOUS DISEASE ECOLOGY

MODELING SPILLOVER

We are seeking two outstanding researchers to join our interdisciplinary team studying the dynamics of pathogen spillover. We have funding for two postdocs or research associates to develop a mathematical framework for modeling pathogen spillover.

The positions will be based in Raina Plowright's lab at Montana State University, Bozeman, and the candidates will work with a cross-disciplinary, multi-institutional team of researchers investigating spillover. The two postdocs will be supported by a research assistant.

Candidates should have a Ph.D. in epidemiology, ecology, microbiology, statistics, mathematics or related fields. Strong quantitative and writing skills and a record of publications are required. Candidates must be able to work independently, as well as collaboratively. An interest in exploring disease dynamics across scales and disciplines will be an advantage.

Details:

The positions are for two years, pending assessment of first year performance.

To apply, please send the following to raina.plowright@montana.edu:

- a cover letter describing you reasons for interest in the position,
- a CV, a statement of research interests,
- and a list of referees.

Applicant screening will begin immediately and will continue until positions are filled. The start date is as soon as possible. A competitive salary will be offered that will be commensurate with experience. Please email me if you have questions raina.plowright@montana.edu.

The Montana State University - Bozeman campus (https://urldefense.proofpoint.com/v2/url?u=http-3A_www.montana.edu&d=CwIFAw&c=Ngd-ta5yRYsqcl\sEDgxhcqxYYY1Xs5gLxWPA_2WIc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeeaTyN59ZLol&m=29MCwC7KFB9V9taQDWitf2YPGXuvueuJ7i9cq7xkVvc&s=srJMaUIPiK7FaRnBinOhqFVkDZRQPB6_MBb3g4o8wIU&e=) is nestled in the Rocky Mountains, 90 miles north of Yellowstone National Park, with easy access to many outdoor recreation

activities including world-class downhill and cross-country sking, threshing, and numerous hiking and mountain biking trails. The Bozeman-Yellowstone International Airport is served by several major airlines and is the busiest airport in the state. Bozeman is listed as one of National Geographic's "World's 25 Best Ski Towns." Bijojurnals.com ranked Bozeman #2 on the list of American Dreamtowns-small towns that offer the best quality of life without metropolitan hassles.

Raina Plowright BVSc MS PhD Assistant Professor Assistant Professor
Department of Microbiology & Immunology
Montana State University
Email: raina.plowright@montana.edu

Lab website: https://urldernes.protopionit.com/v2/url?u=http-3A_bzndiseaselab.org&d=CwlFAw&c=Ngd-ta5yRYsqeUsEDgxhcqsYYY1Xs5ogLxWPA_2Wlc4&r=e20J1azRFu8ihlzb2HxZT0AqoiqLvxfeeaTyN59ZLol&m=29MCwC7KFB9V9taQDWitF2YPGXuvueuJ7i9cq7xkVvc&s=qcutG3smbBwREvLJXHH51opBCqwFmzaPYH-D-Tg8Dn0&e=Phone: (406) 994-2939