



Grass Disease Postdoc

The disease ecology and diversity lab at Oregon State University is seeking a postdoc interested in studying plant and pathogen diversity and interactions at the interface of wild and working landscapes throughout Oregon. This postdoc will help lead a project investigating how the diversity and abundance of pathogens and fungal endophytes in grasses are shaped by land use, plant biodiversity, and the abiotic environment. Experience with plants, fungi, or disease is preferred, but not required. Start date is flexible. This is a 12-month position that may be renewed for up to two years.

The postdoc's chief responsibility will be to lead a team that will identify plants, isolate and identify fungi, measure fungal disease symptoms, analyze data, and publish papers on diseases of grasses from a large-scale survey of farms and fields in Oregon. Depending on the interests of the postdoc, they may further collaborate with other members of the lab on data synthesis and experimental research projects aiming at understanding how host biogeography, land use, and environmental factors interact to shape host and pathogen community assembly.

Applications can be sent to Fletcher Halliday: fletcher.halliday@oregonstate.edu with the the applicant's full name and the words "Grass Disease Postdoc" in the subject line. Applications should include a cover letter describing your interest in the project, a CV, and contact information for two references. Review of applications will begin immediately and continue until the position is filled. Questions and pre-application inquiries are welcome.

Posted: October 31, 2023