

Postdoc in plant induced defenses

Postdoc Opportunity in Plant-herbivore Interactions and Induced Defenses

Funding is available for a postdoctoral position in the Orrock Lab in the Department of Integrative Biology at the University of Wisconsin- Madison. The successful candidate will contribute to a project to evaluate how plant induced defenses alter cannibalism among herbivores.

Candidates with skills in plant-herbivore interactions, plant defensive chemistry, and/or trophic ecology (e.g., stable isotopes) will be particularly competitive. In addition to this work, the successful candidate will have considerable flexibility to develop a collaborative research project within areas typically studied by the lab. Additional topics explored in the lab include: behavioral ecology of plants and animals, predator-prey interactions and non-consumptive effects, and disease ecology. For additional information regarding research foci, please consult recent publications from the Orrock Lab (<https://orrocklab.zoology.wisc.edu/Html/publications.html>).

Applicants must have relevant Ph.D. experience in ecology. Funding for salary and research expenses is available for 1 year, with a renewal possible for up to 12 additional months, and with a flexible start date (although preferably before December 2017). Interested applicants should send a curriculum vitae, a 1-2 page statement of research interests and a description of projects that could be conducted while working in the Orrock Lab, 2-3 relevant publications, and contact information for three references. Send materials (e-mail preferred) to: John Orrock, Department of Integrative Biology, University of Wisconsin, Madison, WI 53706, email: jorrock@wisc.edu

Application review will be considered starting September 20, 2017 and continue until the position is filled. Women and minorities are strongly encouraged to apply. The University of Wisconsin is an Equal Employment Opportunity employer.