

## David L Nieland

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**Subject:** Ph.D. opportunity, plant physiological ecology, Montana State University

Montana State University: Graduate Research Assistantship (PhD) in plant physiological ecology. The student will be part of Dr. Jia Hu's lab, in the Ecology Department at Montana State University, with a PhD offered in the Ecology and Environmental Sciences Program. This USDA funded graduate research assistantship will work on topics related to snowpack and nitrogen dynamics within a forested watershed in Western Montana. Possible topics include: landscape influence on snowpack accumulation and nitrogen availability, nitrogen and water dynamics under the snowpack, forest uptake and productivity responses to nitrogen. The student will work closely with plant ecophysiologicalists, hydrologists, and biogeochemists. We are looking for an enthusiastic student who can work long hours at times comfortably both in the field (often under inclement weather), as well as in the lab. Qualifications: Preferred BA/BS degrees in Ecology, Environmental Sciences, Forestry, Hydrology, or Soil science, and a MS degree is not required. Applicants for this position should have a strong academic record and demonstrate the ability to work independently. Position will start June 1, 2015, with some flexibility in the start date. If interested, please send a CV, a copy of academic transcript, and statement of interest. Please send all inquiries to Jia Hu ([jia.hu02@montana.edu](mailto:jia.hu02@montana.edu)).