PhD research assistantships Ecohydrology and Isotope Hydrology University of Wyoming

The Wyoming Center for Environmental Hydrology and Geophysics (WyCEHG; http://www.uwyo.edu/epscor/wycehg/) at the University of Wyoming (UWyo) seeks candidates for two PhD research assistantships examining 1) hydrological partitioning of snowmelt at the watershed scale; and 2) vegetation controls on surface and subsurface hydrological fluxes.

Candidates will join a large multi-disciplinary team of students, postdocs and faculty researchers focused on snow hydrology, critical zone processes, and sub-surface geophysics and hydrology in the Medicine Bow and Laramie Range mountains in southeastern Wyoming. Candidates will join the interdisciplinary PhD Program in Hydrologic Science at UWyo (http://www.uwyo.edu/wrese/) and have access to state-of-the-art instrumentation in the University of Wyoming Stable Isotope Facility (http://www.uwyo.edu/sif/), Surface and Subsurface Hydrology Lab (http://www.uwyo.edu/epscor/wycehg/research%2Dfacilities/sshl/), and Facility for Imaging the Near- and Sub-surface Environment (http://www.uwyo.edu/epscor/wycehg/research-facilities/finse.html).

Send inquiries, CV's, and transcripts to: Professor David G. Williams, Department of Botany, University of Wyoming, 1000 E. University Ave, Dept 3165, Laramie, WY 82071; Tel. No. (307) 766-4387; Email. dgw@uwyo.edu. The positions are available immediately.