

Watershed Specialist: The Susquehanna Shale Hills Critical Zone Observatory at Penn State University seeks a specialist in hydrological, meteorological, geological and/or ecological field applications.

The successful applicant will collect samples, operate a sensor network (including wireless communications), troubleshoot sensor problems and manage multiple field efforts simultaneously. The candidate must work effectively in a multidisciplinary team that includes students. The specialist will work directly with the Program Coordinator and Cyberspecialist to manage data and operations for the project and will report to the director of the project. The specialist will also interact with state agencies and local landowners prior to and during field deployment and will have some report-writing duties. The candidate could also participate in publication of scientific research.

We expect that the successful candidate will have an advanced degree in a relevant discipline and experience with GIS (but neither are requirements for the position). The job level and salary will be determined relevant to the successful candidate's experience. This full-time position could be filled as early as January and will come with full benefits. Candidates should send a cover letter and Resume to Jennifer Williams, jzw126@psu.edu, by email, with Subject Header: Watershed specialist position. Penn State is an equal opportunity employer.