

September 7, 2019

### **PhD Graduate Research Assistant: Watershed Hydrology, Water Quality and Land-Use**

The West Virginia University ([WVU](http://www.wvu.edu)) Institute of Water Security and Science ([IWSS](http://www.iwss.wvu.edu)) and the Interdisciplinary Hydrology Laboratory ([IHL](http://www.ihl.wvu.edu)) is pleased to offer an opening for a PhD graduate research assistant (GRA) to be filled by January 1, 2020. West Virginia University is the state's flagship research-one institution, and is among the top universities in the nation, with demonstrated excellence in teaching and research. The incumbent will gain experience investigating land use practices, hydro-climatological processes, water quality and/or eco-hydrological / geochemical regimes in a mixed-land-use watershed of the Appalachian region of the United States. Duties will include environmental monitoring, equipment maintenance, laboratory analyses, collection- processing- and analyses of data, and / or modeling and require coursework, dissertation and multiple peer reviewed articles.

Applicants must possess bachelors, and master's degrees completed in environmental sciences, hydrology, water resources, water chemistry, or a closely related field. Successful applicants will work collaboratively and independently, must have a valid US driver's license and automobile. To apply, please forward by email the following documents (unofficial documents for initial application are acceptable; incomplete applications will not be reviewed): transcript, curriculum vitae, recent GRE scores, recent TOEFL/IELTS scores (international students), cover letter (including academic, research and professional goals and interests), and the names and contact information of three references to: Dr. Jason Hubbart, 3109 Agricultural Sciences Building, West Virginia University, Morgantown, WV 26506, USA; Tel No. (304) 293-2472; Fax: (304) 293-2960; Email: [Jason.Hubbart@mail.wvu.edu](mailto:Jason.Hubbart@mail.wvu.edu).