

From: Eric Moore
Subject: Hydrologic Technician Position at Duke University

The Bernhardt Lab at Duke University is seeking a highly motivated candidates for a hydrologic technician to assist with collection and management of field data. The StreamPULSE project focuses on monitoring stream metabolism using advanced sensors and sophisticated modeling. For more information on the Bernhardt lab and their research, please visit the lab website at: https://urldefense.proofpoint.com/v2/url?u=http-3A__bernhardtlab.weebly.com_&d=DwIF-g&c=Ngd-ta5yRYsqeUsEDgxcqsYYY1Xs5ogLxWPA_2Wlc4&r=e2OJ1azRFn8ihJzb2HxZT0AqoiqLvxfeaTyN59ZLoL&m=yXrNAF8x8amcOorJc9kdsRJP6284sHN8IJ-ZO2Zadp4&s=TvjAwCd3tf-f8I8Rrf4mK142TWpdIbvQzlhRA8PKkW4&e=

Expectations for this position:

- Assisting graduate students and postdocs in projects related to their individual research
- Weekly stream monitoring site visits
- Discharge Measurements
- Water Chemistry Sampling
- Field and Sensor Data Collection
- Laboratory chemistry analysis
- Data reduction, cleaning, management, and analysis

Minimum Qualifications

- B.S. in Biology, Ecology, Geology or related field
- >1 year experience in stream monitoring and hydrologic data analysis
- Able to work outside in various field conditions
- Knowledge of Campbell Scientific, YSI, and other advanced hydrologic sensor technologies

Desired Qualifications

- M.S. in Biology, Ecology, Geology, or related field
- 1-5 years experience in stream monitoring and hydrologic data analysis
- Knowledge of R,Campbell Scientific, YSI, and experience with data management
- Experience with construction, installation and repair of sensor platforms

Apply by sending cover letter, CV, and contact information for 2 references to eric.m.moore@duke.edu by 4/25/2017.

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