

From: Matt Van Grinsven
Subject: MS Assistantship in Ecohydrology at Michigan Technological University

School of Forest Resources and Environmental Science at Michigan Technological University is seeking applications for a MS student in broad areas of ecohydrology, biogeochemistry, and watershed hydrology. The assistantship is available immediately.

Join an interdisciplinary team to study ecohydrological implications of simulated emerald ash borer (EAB) infestations in the Ottawa National Forest in the western Upper Peninsula of Michigan. Focus areas include hydrology, carbon and nitrogen fluxes, and vegetation responses of small watersheds to both short-term and long-term treatments simulating EAB invasion in black ash wetlands embedded in northern hardwood watersheds.

Qualifications include a bachelor's degree in science or engineering from an accredited university, including ecology, hydrology, geology, geography, biogeoscience, soil science, and natural resources. Experience with field measurements and fundamental statistical analysis preferred.

Anticipated start date: January or May 2018. Financial support will cover two years, including summers.

To apply: submit CV, recent college transcripts, GRE score (and TOEFL score for foreign applicants), statement of interest, and names and email addresses of three references to Fengjing Liu, fliu7@mtu.edu. Inquiries welcome. Review of applications will start immediately and will continue until candidate is identified. Subsequent application to Michigan Tech graduate school will be required of successful candidates.

For more information about our graduate program, visit:
www.mtu.edu/forest/graduate/masters/

Michigan Tech is located in Houghton, MI in the heart of Michigan's Upper Peninsula. Houghton is situated on the hills bordering the beautiful Portage Waterway and is only minutes from the Lake Superior shoreline. The area offers a bounty of cultural and recreational opportunities and a low cost of living. Houghton was rated as the 15th Greatest Place to Live in America by Outside Magazine in 2014. This environment combined with a great research opportunity results in an excellent quality of life.

Michigan Tech is an ADVANCE institution, one of a limited number of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM.

Michigan Technological University is an equal opportunity educational institution/equal opportunity employer, which includes providing equal opportunity for protected veterans and individuals with disability. Applications from women and minorities are highly encouraged by both the school and the university.