

Position Description: An opportunity has recently become available to recruit a graduate student (M.S. or Ph.D.) here at Michigan Technological University (MTU). Initial support includes two full years of graduate assistantship (tuition and salary), with additional support likely for a Ph.D. student. Research will focus primarily on understanding forest responses to climate variability and global change at local to global scales. Most of our on-going projects cross scales by using dendrochronology paired with forest inventory, ecophysiology, ecosystem fluxes, and remote sensing measurements. There are also abundant opportunities to study old growth forest ecosystems within a day's drive of MTU. The successful candidate would be advised primarily by Dr. Steve Voelker and would also be joining a shared laboratory group of students advised by Dr. Julia Burton and Dr. Christopher Webster.

Qualifications: Bachelor's degree in biology, forestry, geography, natural resources, ecology, environmental science or a closely related field is required. Preferred qualifications include: strong interest in developing knowledge of forest ecology, quantitative skills; previous research experience; ability to work independently and on a team; strong work ethic; communication skills; field experience; leadership experience or potential; and plant identification skills. Applicants for the PhD assistantship should have a MS degree or analogous qualifications.

Application: Those who are interested should contact me via email (slvoelke@mtu.edu) with 1) any questions you have, 2) a 1-2 paragraph letter expressing why your research interests and how that aligns with our lab, and 3) your Resume/C.V. listing your relevant experience and three references. Thereafter, formal applications may be submitted at no cost to the MTU graduate program in the College of Forest Resources and Environmental Science. At MTU and within our collective lab group we are committed to promoting diversity, equity, inclusion and a sense of belonging. Women and people from other underrepresented groups are encouraged to apply.

Additional Information: For more information about the College of Forest Resources and Environmental Science, please visit: <https://www.mtu.edu/forest/>. Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.