Graduate Assistantship in Ecophysiology and Silviculture Available Starting Fall 2022

The University of Maine’s School of Forest Resources is seeking a highly motivated Master’s student to research ecophysiology and silviculture of northeastern forest trees. The position will be co-advised by Dr. Jay Wason and Dr. Nicole Rogers. The research will focus on using tree ecophysiology to better understand how climate-change will impact northeastern forest trees and how silviculture can improve regeneration outcomes. This research will use a combination of lab- and field-based measurements including experimental and observational approaches. There is room for the student to develop aspects of the project towards their research interests.

**Assistantship:** This position provides a two-year stipend of approximately $21,000 USD/year, 50% of health insurance paid, and a tuition waiver. Three semesters are covered by a research assistantship and one semester is covered by a teaching assistantship. Operating and some travel funds are also available.

**Qualifications:** The ideal candidate will have field and lab skills, familiarity with forests of the northeastern U.S., a demonstrated ability to conduct independent research, and strong written and verbal communication skills. Start date is Fall 2022 with potential for some preliminary experiments in Summer 2022.

**About the University of Maine School of Forest Resources:** (SFR, [http://forest.umaine.edu](http://forest.umaine.edu)): With almost 90% of the state covered by forest, forest resources are central to Maine’s quality of life and economy. The SFR provides essential forestry education and research and is a signature area of the University of Maine. Approximately 60 graduate students are currently enrolled in M.F., M.S., and Ph.D. programs within the SFR. The University has over 11,000 students and is the state’s flagship research institution.

**To Apply:** The position will remain open until filled. Interviews begin immediately. If interested, send a CV, GRE scores (if available), and statement of your research interests to jay.wason@maine.edu and nicole.s.rogers@maine.edu

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