Forest Ecology Graduate Assistantships Available

The School of Forest Resources, University of Maine, is seeking highly motivated graduate students (Masters or Doctoral) to participate in one of the following research areas: (1) Characterizing the relationship between annual CO2 flux (eddy-covariance data) and annual forest productivity at the Howland Research Forest, central Maine; (2) Identifying factors – including climate/weather parameters – that best explain temporal variability in stand-level productivity; (3) Improving carbon accounting methods, particularly regarding carbon flux from decaying deadwood; (4) Examining the effects of long-term silvicultural treatments on forest structure, regeneration, mortality, and productivity using US Forest Service Experimental Forests.

Research Assistantship: This position provides funding at approximately $19,000/year, 50% of health insurance paid, and a tuition waiver for 19 credits/year. Operating support is also available.

Qualifications: The ideal candidate would have solid quantitative experience/aptitude, strong field and laboratory skills, a demonstrated ability to conduct independent research, and excellent interpersonal skills. High levels of intellectual curiosity and self-motivation are essential.

Contact: If interested, please send a CV attached to a message briefly explaining your background and research interests to Dr. Shawn Fraver (shawn.fraver@maine.edu). Position open until filled.

Dr. Shawn Fraver
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