Graduate Research Assistantship in Conservation Policy & Economics Available Fall 2021

The University of Maine Forest Policy and Economics Lab seeks applicants for a funded Master's-level graduate research assistant (GRA) focusing on conservation policy and economics. The position is part of an NSF-funded transdisciplinary research program integrating biophysical and social science in solutions-driven research. The specific research project will analyze the impact of conservation land and current use tax policy on Maine's municipalities. The GRA will be responsible for both the quantitative analysis and stakeholder outreach component of this project. Interested applicants should visit the Forest Policy and Economics Lab for examples of recent research in applied economics, policy, and applied social science being conducted out by the lab.

Qualifications: The ideal candidate will have a B.S. in economics, statistics, or quantitative environmental or social science degree. A high GPA, strong GRE scores, and solid writing and communication skills are essential. Experience with statistical analysis, GIS, and computer programming is desired. Interest in transdisciplinary research, economic development, conservation land management, and local tax policy is preferred. Women and minorities are encouraged to apply.

This position is part of the Conservation Science and Practice, NSF Research Traineeship (NRT) program that will prepare the next generation of conservation leaders. The goal of the NRT program is to build a well-trained and experienced workforce to advance conservation solutions that will lead to enhanced resilience of socio-ecological systems in Maine and beyond. This innovative program includes:

- A new graduate specialization in Conservation Science.
- Courses in socio-ecological resilience and science communication.
- Internship with a conservation partner in Maine to master STEM professional skills.
- Transdisciplinary research projects.
- Mentoring by faculty from multiple academic departments.

If interested, please submit a cover letter explaining your interest in the position, your qualifications, and research areas of interest, a CV and GRE scores to: adam.daigneault@maine.edu, or use this form to submit materials.

Deadline to submit materials is Jan 8th, 2021. **Funding is provided by NSF and is only available to U.S. citizens, nationals, and permanent residents.**

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Please see our website (https://umaine.edu/conservationscience/) for additional information on our program.

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