Funded MSc/Ma/PhD Opportunity in Human Dimensions of Lake Stewardship

The <u>Social Ecology and Conservation Collaborative</u> is recruiting an MSc/MA/PhD student interested in studying human dimensions of shoreline/freshwater conservation. **Students interested in understanding stewardship behaviours and factors influencing uptake of new knowledge and best practices related to lake stewardship should considering applying.**

Start Date: As soon as possible or Fall 2023 (negotiable) **Application Deadline:** Aug 15 or until position is filled

Salary: ~20,000-23,000/year (includes teaching assistantship, research assistantships and variable

depending on internal scholarships)

Location: Biology or Geography/Environmental Studies at Carleton University, Ottawa

Research partners: Ryerson, Ontario Tech University, Rideau Valley Conservation Authority, Parks

Canada, Canadian Wildlife Federation, U Kansas, Kawartha Region Conservation Authorities

Overall, this project will address specific challenges faced by water management, stewardship organizations, developers and waterfront communities related to 1. The increased use of different strategies to control aquatic plant growth in front of waterfront properties. 2. The rapid demand for waterfront property changes such as shoreline development and the transition of natural habitats to manicured or ornamental habitats. 3. Increased watercraft use on our large rivers and lakes adjacent to shorelines

We are seeking an MA/MSc or PhD student who will investigate socio-economic and psychological factors that influence decisions to engage in stewardship and other best practices. The student's work will directly be used by project partners.

Learning Opportunities: The student will learn from an interdisciplinary research team. They may engage in work such as literature reviews, interviews, focus groups, or questionnaire delivery with waterfront property owners among other relevant user groups. There may also be opportunities to conduct ecological field work. The student will also work closely with research partners – those who will use the research information. This is an excellent opportunity for student networking.

Experience Required: Interested applicants should have a Bachelor's or MA/MSc degree in sociology, anthropology, psychology, geography, environmental science or studies, biology, economic, interdisciplinary degree, or other related field. We are open to students with different backgrounds who are willing to learn. Candidates must be self-motivated, independent, with strong communication and interpersonal skills.

To Apply: All documents must be submitted to with subject "Lake Stewardship Thesis Position": 1. Maximum one-page cover letter/statement of interest describing your fit and interest in this position; 2. CV demonstrating relevant experience and background; 3. Unofficial transcript; 4. Names/contact information for two references. Any questions, please do not hesitate to contact Vivian. For more info on team go to www.socialecology.ca