

GRADUATE STUDIES IN ENVIRONMENT AND RESOURCE STUDIES AT THE UNIVERSITY OF WATERLOO

The Department of Environment and Resource Studies (ERS) is interested in recruiting outstanding students to begin their MES (Master's) or PhD (Doctoral) studies in September 2012.

ERS is committed to providing its graduate students with an outstanding academic experience. Previous and current students appreciate many things, including: working one-to-one with internationally-renowned experts on subjects about which they are passionate; the application of cutting-edge theory to real-world issues in a transdisciplinary setting; the funding opportunities to carry out their graduate studies; the small class sizes, and the varied experience and expertise of their classmates; and the friendliness of the place!

If you have an excellent academic record (marks at the 'A' or 'A+' level, in the mid-high 80s or above), a passion for the environment and sustainability, and a desire to conduct research advancing 'smart green solutions', then we are interested in hearing from you.

What should you do? ... First, review professors' interests and websites. The list below provides you with direction. Once you have identified an appropriate individual to contact, email that professor a statement (no more than 100 words) outlining your research interests. Use the subject line 'Interest in MES in 2012' OR 'Interest in PhD in 2012'. Upon receipt of your email, we will quickly review your information and give you feedback regarding your potential fit with our graduate programmes. Please note that this process is not an admissions process, nor does it end up in an offer of admission. That process still goes through our usual channels - www.environment.uwaterloo.ca/ers/grad/prospective/. This process does, however, allow us to start a conversation regarding your potential here at the University of Waterloo in advance of our deadlines (by which time, applicants, particularly at the PhD level, should have had some discussions with potential supervisors).

More information about our department, our faculty and our university may be found at: www.environment.uwaterloo.ca/ers/; www.environment.uwaterloo.ca/; www.uwaterloo.ca/

Moreover, note that University of Waterloo (UW) graduate students who are successful in obtaining a major award (CIHR, NSERC, OGS, SSHRC) also receive the UW Graduate President's Scholarship. Thus, students can be funded to \$50,000 for two years of Master's work. At the PhD level, UW guarantees a minimum of \$19,600 of financial support a year. (See http://www.grad.uwaterloo.ca/scholarships/presidents_grad_scholarship.asp and <http://www.grad.uwaterloo.ca/students/prospective/funding.asp>)

Research interests of ERS professors are as follows:

Prof. Amelia Clarke - collaborative sustainability strategies

Prof. Neil Craik - climate change policy; EIA law and policy; transnational environmental governance

Prof. Rob de Loë – water governance

Prof. Robert Gibson – environmental and sustainability assessment

Prof. Brendon Larson – stakeholder perceptions of biodiversity conservation strategies (e.g., assisted colonization and invasive species)

Prof. Dan McCarthy – managing complex social-ecological systems in peri-urban and remote First Nations communities

Prof. Stephen Murphy – ecological restoration and conservation

Prof. Maren Oelbermann – evaluating soil carbon and nutrient dynamics, and greenhouse gases using stable isotopes

Prof. Ian Rowlands – sustainable energy policies and strategies

Prof. Olaf Weber - environmental, social and sustainable finance and banking

Prof. Steven B. Young – product sustainability, LCA, carbon footprinting

For further information about our graduate programmes, or for any questions regarding this notice, please feel free to contact Ms. Jennifer Nicholson, Graduate Studies Program Administrator, Department of Environment and Resource Studies, University of Waterloo, jennifer.nicholson@uwaterloo.ca

