



COLLEGE OF BIOLOGICAL SCIENCE
Department of Integrative Biology

Multiple MSc and PhD positions – Food web collapse in imperiled grasslands

Full support is available for MSc and PhD positions in the lab of Andrew MacDougall.

Trophic dynamics regulate speciation, coexistence and extinction in grasslands, but have been fundamentally reconfigured globally by changes in the abundance and identity of predators, prey, and plant producers.

We research the implications of these trophic changes on population-, community-, and ecosystem-level processes in species-rich natural and agricultural grasslands of central and western Canada.

I seek highly-motivated candidates with the direction and scope of the research being based on the candidate's interests and background.

Research topics can focus within (plant-plant) or across trophic levels. Details of my lab can be found at: www.uoguelph.ca/~amacdo02/MacDougall_Lab/Home%20Page.html.

If interested, please e-mail a statement of research interest, your CV, an unofficial transcript, and the names of two academic referees to asm@uoguelph.ca. Interested candidates can also contact my graduate students. Candidates must be Canadian citizens or permanent residents.