

A. Andrew M. MacDonald

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I am passionate about community ecology, data analysis, and open science. I am a PhD candidate at UBC working with Diane Srivastava

Education

2006 **Biology (honours)**
Cape Breton University, Sydney

2009 **Botany**
University of Toronto, Toronto

Publications

2012 PHYLOGENETIC DIVERSITY AND THE FUNCTIONING OF ECOSYSTEMS
Diane S Srivastava, Marc W Cadotte, A Andrew M MacDonald, Robin G Marushia, Nicholas Mirotnick
Ecology Letters, 15 (7): 637-648

2010 THE EFFECTS OF DISTURBANCE AND ENEMY EXCLUSION ON PERFORMANCE OF AN INVASIVE SPECIES, COMMON RAGWEED, IN ITS NATIVE RANGE
A Andrew M MacDonald, Peter M Kotanen
Oecologia, 162 (4): 977-986

2010 LEAF DAMAGE HAS WEAK EFFECTS ON GROWTH AND FECUNDITY OF COMMON RAGWEED (AMBROSIA ARTEMISIIFOLIA)
A Andrew M MacDonald, Peter M Kotanen
Botany, 88 (2): 158-164

2007 HYPERASPIS BRUNNESCENS DOBZHANSKY (COLEOPTERA COCCINELLIDAE) NEWLY RECORDED IN CANADA FROM SCATARIE ISLAND, NOVA SCOTIA
C Majka, KR Aikens, AA MacDonald, SM Townsend, DB McCorquodale
Entomological News, 118 (4): 402-406

Languages

English (Writing, Reading, Speaking)

French (Writing, Reading, Speaking)

Portuguese (Reading, Conversational)

Indonesian (Reading, Conversational)

SKILLS

- Entomology, Field experiments
- Statistics, R programming
- Teaching, including designing and delivering lessons
- Public speaking