



Earth Sciences and Ecology / Sciences de la Terre et écologie

Name / Nom	Research Subject Code / Sujet de recherche		Proposed Doctoral Research Title / Titre de recherche postdoctorale proposée	
Aitken, Kathryn KEH	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Cavity Nesting Communities as Indicators of Ecosystem Function in Northern Boreal Forest: Impacts of Climate Change, Spuce Beetle and Fire
Bailey, Sarah SA	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Taxonomic analysis of rotifers in the Laurentian Great Lakes
Berthiaume, Richard RB	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Influence du changement climatique sur la survie hivernale et l'adaptation locale des populations d'un herbivore polyphage
Cusson, Mathieu M	4702	Aquatic ecology and limnology	Écologie aquatique et limnologie	Relation entre la biodiversité de benthos marins et la productivité: perspective multi échelles suivant le réchauffement climatique Arctique
Frid, Alejandro AI	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Indirect effects of the fishery super-predator on marine communities
Hazlitt, Stephanie SL	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Flexible migratory behaviour and population structure of the American Dipper (<i>Cinclus mexicanus</i>)
Jiao, You Y	4800	SOIL SCIENCE	SCIENCE DU SOL	Soil Chemistry
Mundy, Christopher-John C-J	4600	OCEANOGRAPHY	OCÉANOGRAPHIE	An Interdisciplinary Study of the Physical Processes Which Control and Influence the Spatial Distribution of Sea Ice Algae Production Off East Antarctica During Winter
Nitescu, Bogdan B	4300	GEOPHYSICS	GÉOPHYSIQUE	Getting more out of potential field data: complex integration of geophysical geological and petrophysical data
Omelon, Christopher CR	4710	Terrestrial ecology	Écologie terrestre	A Molecular Survey Between of Cryptoendolithic Microorganisms in the Canadian High Arctic: Understanding Relationships Between Environment and Diversity
Salomon, Anne AK	4702	Aquatic ecology and limnology	Écologie aquatique et limnologie	Valuing trophic interactions governing alternative marine ecosystem states in the Northeastern Pacific
Soleimani, Vahab VD	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Impact of microclimatic factors on genetic diversity and isolation across different taxa in a model site
Sweetman, Jon JN	4702	Aquatic ecology and limnology	Écologie aquatique et limnologie	Incorporating a molecular approach into the study of the taxonomy and diversity of the chydorid cladocerans (Crustacea, Branchiopoda) in North America
Wong, Melisa MC	4700	EVOLUTION AND ECOLOGY	ÉVOLUTION ET ÉCOLOGIE	Intraguild predation: its underlying behavioural mechanisms and the effects of organism size and prey density