

Annie Lalancette

Doctoral Candidate, Individualized Program
Department of Geography, Planning and Environment
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Education

- Ph.D. Candidate, Individualized Program, Concordia University, Montreal, Qc
(Sept. 2007-present)//Expected date of completion: Jan. 2013
Thesis Working Title: Reconciling Indigenous and Scientific Fisheries Knowledge in the Context of the Tropical Rock Lobster Fishery, Torres Strait, Northern Australia
- Graduate Diploma, Environmental Impact Assessment, Concordia University, Montreal, Qc
(Sept. 2005 – May 2007)
- M.Sc., Biological Sciences, Université du Québec à Montréal, Montreal Qc. Graduated with Honours.
(Sept. 1998 – Jan. 2002)
Thesis: Characterization of juvenile grey seals' immune response: effects of mercury and of the parasite *Otostrongylus circumlitus*. (In French)
The completion of my thesis was delayed by acute illness (Pertussis)
- B.Sc., Biology, Université du Québec à Trois-Rivières, Trois-Rivières, Qc
(Sept. 1995. - May 1998)

Publications

- van Putten, I., **Lalancette, A.**, Bayliss, P., Dennis, D., Hutton, T., Norman-López, A., et al. (2013). A Bayesian model of factors influencing indigenous participation in the Torres Strait tropical rocklobster fishery. *Marine Policy*, 37(1), 96–105.
- Hearn A, Muiño R., Pita P., **Lalancette A.** and Moreno J. (2008). Spatial Management of Spiny Lobsters in the Galapagos Islands (Ecuador). Galapagos, Ecuador: Charles Darwin Foundation, Universidade da Coruña and Recursos Marinos y Pesquerías. (In Spanish)
- Castrejón M., Hearn A., Murillo J.C., **Lalancette A.**, Reyes H., Gaibor N., Chalén X., Espinoza E., and Avendaño U. (2007). Target Reference Points for the Sea Cucumber Fishery (*Isostichopus fuscus*) in the Galapagos Marine Reserve. Reporte de la Comisión Técnica de la Junta de Manejo Participativo. Galapagos, Ecuador. (In Spanish)
- Fournier M., **Lalancette A.**, Ménard L., Christin-Piché, MS., De Guise S., Brousseau P., 2004. Immunological Biomarkers Applied to Ecotoxicology. *Écotoxicologie moléculaire: Principes fondamentaux et perspectives de développement* (pp. 401-450). Pelletier E., Campbell G.C. and Denizeau F. (Editors). Presses de l'Université du Québec. (In French)
- Lalancette A.**, Morin Y., Measures L., Fournier M., 2003. Contrasting Changes of Sensitivity by Lymphocytes and Neutrophils to Mercury in Developing Grey Seals. *Developmental and Comparative Immunology*, 27 (8): 735-47

Selected Presentations:

- Lalancette A. (2012). Understanding the Human Dimension of an Indigenous Fishery: Potential and Limits of Some Participatory Methods. 10th International Conference Coastal Zone Canada, Rimouski, Qc, June 9-14, 2012 and Canadian Association of Geographers AGM, Congress of the Social Sciences and Humanities, University of Waterloo, May 26-June 1, 2012.
- Lalancette A. (2012) Integrating Indigenous Perspectives into Fisheries Management: Challenges and Opportunities in Torres Strait, Australia. 1st Fishery Dependent Information Conference. Galway, Ireland, 2010, August 23-26, 2010.
- Lalancette A. (2009). Understanding the Context of an Indigenous Fishery in Torres Strait, Australia: the ParFish Preference Interview Approach. Ocean Management Research Network National Conference. Ottawa, ON, October 21-24, 2009. Poster presentation.

Scholarships and Awards

- Doctoral Fellowship, Social Sciences and Humanities Research Council of Canada (SSHRC), 2010-2011
- Financial support, Fishery Dependent Information Conference, 2010
- Endeavour Research Fellowship, Australian Government's Department of Education, Employment and Workplace Relations, 2009
- Doctoral Fellowship, Quebec's Fund for Research on Society and Culture (FQRSC), 2007-2010
- Frederick Lowy Scholars' Fellowship, Concordia University, 2007-2010
- Doctoral Tuition Fee Remission Award, Concordia University, 2007-2011
- Students for Development Award, Association of Universities and Colleges of Canada (AUCC), 2006
- Student Mobility Programme, Quebec's Ministry of Education (MEQ), 2006
- M.Sc. Fellowship in Research, Quebec's Fund for Research on Nature and Technologies (FQRNT), 1998-2000

Experience

Part-time Faculty, Concordia University, September 2010 – present

Courses:

- Community Participation in Environmental Conservation (HENV 675): graduate level course
- Environmental Management (GEOG 470/670): undergraduate and graduate course

Professional Volunteer, Charles Darwin Research Station, Galapagos Marine Reserve (GMR), Ecuador, February 2007 – August 2007

- Investigations on the distribution and recruitment of spiny lobsters in the GMR (interviews with 66 local fishers and GIS mapping)
- Scientific diver in the ecological subtidal monitoring of the sea cucumber *Isostichopus horrens*
- Evaluation of the participatory fisheries management system – particular focus on the development of the new Fishing Calendar and Management Plan

Graduate Diploma Internship, Charles Darwin Research Station, Galapagos Marine Reserve (GMR), Ecuador, July 2006 – December 2006

- Evaluation of the participatory fisheries management system – particular focus on the development of the new Fishing Calendar and Management Plan
- Scientific diver in the ecological subtidal monitoring of the coastal zonation of the GMR
- Participation in a demonstrative participatory field trip for GMR users and local media
- Evaluation of different projects proposals to be undertaken in the GMR according to EIA requirements
- Monitoring of sea lion colonies between tourism and non-tourism sites
- Oceanographic and plankton sampling
- Literature Reviews

Experience (continued)

Teacher Assistant, Research Methods (GEOG 360), Concordia University, fall 2005

- Designed and taught the statistics laboratory section of the course
- Wrote the laboratory exams and graded students for the laboratory section of the course

Research Assistant, Neuropsychology, McGill University, Dr. Karim Nader, 2005

- Fear conditioning studies on memory (rats and mice)
- Stereotaxic surgeries, perfusions, molecular biology techniques and statistical analysis
- Supervised and trained honours students
- General laboratory management

Research Assistant, Environmental Immunotoxicology, INRS-Armand-Frappier Institute, Dr. Michel Fournier, 2002-2003

- Co-authored a chapter on immunological biomarkers applied in ecotoxicology
- Supervisory role, including training Ph.D. and other students
- Effects of municipal wastewater discharge on fish immune response study
- General laboratory management

Teacher Assistant, Université du Québec à Montréal, January 1999 – May 2000

Courses: Immunology (BIO 5123) and Zoology (BIO 1040)

- Taught the laboratory section of the course
- Prepared material and animals for each course
- Wrote the requirements for the questionnaires and laboratory reports and graded students for the experimental section of the course

Other Relevant Experience

President and Co-General Director, Dance Company Corpus Rhésus, Trois-Rivières, March 2001-September 2002

- Insured continuity and long-term development of the company
- Renewed a partnership with the city of Trois-Rivières
- Recruited all members of the Administration Council
- Hired and supervised an accountant/secretary and a development agent
- Wrote grant proposals and searched for funding

Dance Teacher, 1996-2004

- Classical ballet, modern, and creative dance (age 3 to adult) in different private dance schools, kindergartens, and summer camps, 1996-2004
- Movement exploration to theatre college students, Cégep de Trois-Rivières, 2000
- Week long workshop at the Dance company CoDanza, Holguin, Cuba, 2000
- Week long workshop at the Primary School for the Arts, Holguin, Cuba, 1999
- Amateur Troop (15 to 25 years old), Corpus Rhésus, Trois-Rivières, 2001-2002 and 1997-1998