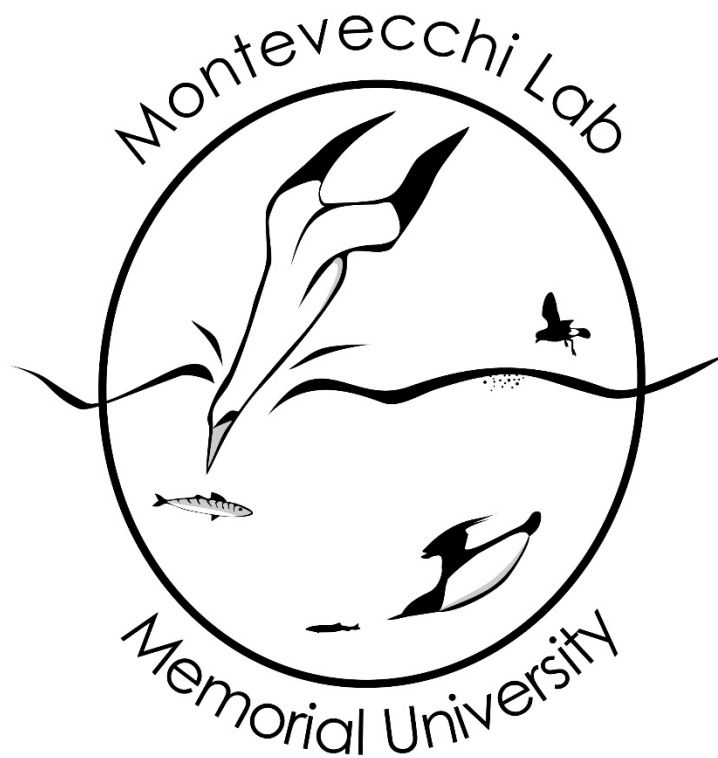


WILLIAM ALAN MONTEVECCHI

University Research Professor

*Cognitive and Behavioral Ecology Program
Departments of Psychology, Biology and Ocean Sciences
Memorial University of Newfoundland
St. John's, Newfoundland A1B 3X9 Canada*



Email: mont@mun.ca

Tel: 1-709-864-7673

Fax: 1-709-864-2430

Cell: 1-709-693-5305

Website: <http://www.mun.ca/psychology/montevercchi/>

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Personal InformationEducation

PhD (1975)	Psychobiology Institute of Animal Behavior, Rutgers University Newark, New Jersey
MSc (1971)	Psychology (Animal Behavior) Tulane University, New Orleans, Louisiana
BA (1969)	Psychology Northeastern University, Boston, Massachusetts
High School (1964)	St. John's Preparatory School, Danvers, Massachusetts

Academic Positions

John Lewis Paton Distinguished University Professor - 2018 - Memorial University of Newfoundland
 University Research Professor - 2005-present - Memorial University of Newfoundland
 Research Associate - 2003-2013 - Museum Comparative Zoology Harvard University
 Cross-Appointment - 1981-present - Ocean Sciences Centre Memorial University of Newfoundland
 Cross-Appointment - 1988-present - Biology Department Memorial University of Newfoundland
 Chair - 2007-2008 - Cognitive Behavioural Ecology (CABE) Memorial University of Newfoundland
 Chair - 1991-2001 - Biopsychology Program Memorial University of Newfoundland
 Full Professor - 1986 - Psychology Department Memorial University of Newfoundland
 Visiting Scientist - 1988-1989 - Oceanography Department Dalhousie University
 Exchange Fellow - 1985 - Zoologisk Museum University of Bergen
 Visiting Scientist - 1981-1982 - Museum of Comparative Zoology Harvard University
 Associate Professor - 1979-1986 - Psychology Department, Memorial University of Newfoundland
 Assistant Professor - 1975 - Psychology Department Memorial University of Newfoundland
 US Public Health Service Fellow - 1971-1975 - Institute Animal Behavior Rutgers University

Awards/Recognition

John Lewis Paton Distinguished University Professor - 2018 - Memorial University of Newfoundland (\$20,000)
 Canadian Partners in Research - 2016 - Science Ambassador Award
 Nature Newfoundland and Labrador - 2011 - Tuck - Walters Award

William Alan Montevecchi

University Research Professor - 2005-present - MUN (\$20,000)

Ocean Net Local Hero Award - 2008

Newfoundland/Labrador Ambassador - 2005

Avalon Convention Bureau Award - 2000 - Living on the Edge - Millennium Meeting - Birds 2000

Dean of Science Teaching Award - 2000, 2004 - (\$9,000)

City of St. John's Admiral's Award - 2000

Aldrich Public Awareness of Science - 1993 (\$1,500)

Elective Member - 1986 - American Ornithologists' Union

Memorial University of Newfoundland - Bergen University Exchange Fellow - 1985

National/International Committees

US NSF/NSERC Belmont Forum – 2014 - International Arctic Research – Pool of Experts

UN Global Reporting & Assessment - 2013-present - State of the Marine Environment – Pool of Experts

Sandy Pond Alliance to Protect Canadian Waters Chair - 2011-2015

Nature Conservancy Canada - Atlantic Director - 2003-2012

Bird Studies Canada National Science Advisory Council - 2002-present

Biodiversity Research Institute, Science Council - 2011-present

COSEWIC (Committee on the Status of Endangered Wildlife in Canada) - 2007-2010

NSERC Ecology and Earth Science Fellowships Selection Panel - 2003, 2009-2010

Scientific Consultant Nunasiavut Government - 2009-2010

Transport Canada/Canadian Coast Guard - NL Oil Spill Response - 1999-2009 - Advisory Committee - Vice-President and Member

NSERC Selection Committee Strategic Projects - Healthy Environments 2007-2008

NSERC Doctoral Prize Selection Panel - 2004

SSHRC/NSERC Coasts Under Stress East Coast Co-Chair - 2003-2004
[MUN and UVIC]

Census of Marine Life - Gulf of Maine Co-Chair - 2001
[Large Marine Predators Pilot Survey]

World Wildlife Fund Endangered Species Recovery Committee - 1998-2001

Canadian Nature Federation Grant Selection Committee - 2000 - Important Bird Areas

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Organizer/Chair, Scientific Program, Local Committees - 1998-2000 - International Millennium Meeting
American, British, Canadian Ornithologists' Unions - Birds 2000

Chair, Harlequin Duck Endangered Species Recovery Team - 1991-2002

Scientific Expert Federal Environmental Assessment Review Office - 1989-1995 - Low-Level Military
Flying and Wildlife Disturbance in Labrador

Scientific Advisor Labrador Métis Association - 1998

Executive Council Society of Canadian Ornithologists - 1992-1994, 1997-1999

Canadian Nature Federation Board of Directors - 1997-2003

Vice-President's Review Committee - Biology Mount Allison University - 1997

Scientific Expert, Canada/Newfoundland Terra Nova Offshore Oil Panel - 1997

Chair, Research Awards Committee Canadian Society of Ornithologists - 1994-1995

Scientific Advisor Innu Nation - 1991-1993

Publications

Note: Totals = 216 peer-reviewed publications, 7 submitted manuscripts to peer-reviewed journals, 14 peer reviewed book chapters, 5 edited peer-reviewed volumes; 11 media productions, 4 books-monographs, 124 non-refereed publications; total publications = 381. Underlined names indicate graduate, undergraduate student, post-doctoral and colleague co-authors whom I supervised or co-supervised.

Peer-Reviewed Journal Publications

Buren AD, Murphy HM, Adamack AT, Davoren GK, Koen-Alonso M, **Montevecchi WA**, Mowbray FK, Pepin P, Regular P, Robert D, Stenson G, Varkey D (2018) The collapse and continued low productivity of a keystone forage fish species. *Marine Ecology Progress Series*: in press

Rodríguez A, Arcos JM, Bretagnolle V, Dias M, Holmes N, Louzao M, Provencher J, Raine A, Ramírez F, Rodríguez B, Ronconi RA, Taylor RS, Bonneaud E, Borrelle S, Cortés V, Descamps S, Friesen VL, Genovart M, Hedd A, Hodum P, Humphries G, Le Corre M, Lebarbenchon C, Martin R, Melvin EF, **Montevecchi WA**, Pinet P, Pollet I, Ramos R, Russell J, Ryan PG, Sanz-Aguilar A, Spatz D, Travers M, Votier SC, Wanless R, Woehler E, Chiaradia (2019) A Future directions in conservation research on petrels and shearwaters. *Frontiers in Evolution and Ecology* DOI: doi.org/10.3389/fmars.2019.00094

Montevecchi WA, Power K, White E, Mooney C, Careen W, Guzzwell L, Lamarre, J, Aeberhard M, Fiely, J (2018) Eastern coyote (*Canis latrans*) predation on adult and pre-fledgling Northern Gannets (*Morus bassanus*) nesting on mainland cliffs at Cape St. Mary's, Newfoundland, Canada. *Marine Ornithology* 47: 39-42. http://www.marineornithology.org/PDF/47_1/47_1_39-42.pdf

Augé AA, Dias MP, Hedd A, Lascelles B, Baylis AMM, Black A, Boersma PD, Catry P, Crofts S, Galimberti F, Granadeiro JP, A, Ludynia K, Masello JF, **Montevecchi WA**, Phillips RA, Pütz K, Quillfel, Rebstock G, Sanvito S, Staniland IJ, Stanworth A, Thompson D, Tierney M, Trathan PN, Croxall JP (2018) Framework for mapping key areas for marine megafauna to inform Marine Spatial Planning in the Falkland Islands: A case study. *Marine Policy* 92: 61-72. DOI: doi.org/10.1016/j.marpol.2018.02.017

Burke CM, **Montevecchi, WA** (2018) Taking the bite out of winter: Common Murres (*Uria aalge*) push their dive limits to surmount energy constraints. *Frontiers in Marine Science* 5:63. DOI:

- <https://doi.org/10.3389/fmars.2018.00063>
- Furness RW, Hallgrimsson GT, **Montevecchi WA**, Fifield D, Kubetzki U, Mendel B, Garthe S (2018) Adult gannet migrations frequently loop clockwise around the British Isles. *Ringing and Migration* DOI: 10.1080/03078698.2018.1472971
- Hedd A, Pollet IL, Mauck RA, Burke CM, Mallory ML, McFarlane Tranquilla LA, **Montevecchi WA**, Robertson GJ, Ronconi RA, Shutler D, Wilhelm; SI, Burgess NM (2018) Foraging areas, offshore habitat use and colony segregation by incubating Leach's Storm-Petrels in the NW Atlantic. *PLoS One* 13(5): e0194389. DOI: <https://doi.org/10.1371/journal.pone.0194389>
- Keogan K, Daunt F, Wanless S, Phillips R, Walling C, Agnew P, Ainley D, Anker-Nilssen T., Ballard G, Barrett R, Barton K, Bech C, Becker P, Berglund P-A, Birkhead T, Bollache L, Bond A, Bouwhuis S, Bradley R, Burr Z, Camphuysen C, Catry P, Chiaradia A, Christensen-Dalsgaard S, Cuthbert R, Dehnhard N, Descamps S, Diamond T, Divoky G, Drummond H, Dugger K, Dunn M, Emmerson L, Erikstad KE, Fort J, Fraser W, Gaston A, Genovart M, Gilg O, Granadiero JP, Gremillet D, Hansen J, Hanssen S, Harris M, Hedd, Hinke A, Igual JM, Jahncke J, Jones I, Kappes P, Lang J, Langset M, Lescroël A, Lorentsen S-H, Lyver P, Mallory M, Moe B, **Montevecchi W**, Monticelli D, Mostello C, Newell M, Nicholson L, Nisbet I, Olsson O, Oro D, Pattison V, Poisbleau M, Pyk T, Quintana F, Ramos J, Ramos R, Reiertsen T, Rodríguez C, Ryan P, Sanz-Aguilar A, Schmidt N, Shannon P, Sittler B, Southwell C, Surman C, Svagelj W, Trivelpiece W, Warzybok P, Watanuki Y, Weimerskirch H, Wilson P, Wood A, Phillimore A, Lewis S (2018) Global phenological insensitivity to shifting ocean temperatures among seabirds. *Nature Climate Change* 8: 313–318. DOI: <https://doi.org/10.1038/s41558-018-0115-z>
- Rouxel Y, **Montevecchi WA** (2018) Gear sustainability assessment of the Newfoundland inshore northern cod fishery, *Ocean & Coastal Management*. DOI: <https://doi.org/10.1016/j.ocecoaman.2018.05.018>
- Yurkowski DJ, Auger-Méthé M, Mallor ML, Wong SNP, Gilchrist HG, Gaston AJ, Derocher AE, Richardson E, Lunn NJ, Hussey NE, Marcoux M, Togunov R, Fisk AT, Harwood LA, Heide-Jørgensen MP, Dietz R, Rosing-Asvid A, Born EW, Mosbech A, Fort J, Loseto L, Richard PR, Iacozza J, Jean-Gagnon F, Brown TM, Westdal K, Orr J, LeBlanc B, Kessel ST, Blanchfield P, Davis S, Maffei M, Spencer N, McFarlane-Tranquilla L, **Montevecchi WA**, Bartzén B, Anderson, B, Ferguson SH Abundance and species diversity hotspots of tracked marine predators across the North American Arctic. *Diversity and Distribution* in press. DOI: <https://doi.org/10.1111/ddi.12860>
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- Fairhurst GD, Champoux L, Hobson KA, Rail J-F, Verreault J, Guillemette M, **Montevecchi WA**, Brousseau P, Soos C (2017) Feather corticosterone during non-breeding correlates with multiple measures of physiology during subsequent breeding in a migratory seabird. *Comparative Biochemistry and Physiology A*: 208: 1–13. DOI: 10.1016/j.cbpa.2017.02.024.
- Haney JC, Jodice PGR, **Montevecchi WA**, Evers DC (2017) Challenges to oil spill assessment for seabirds in the deep ocean. *Archives of Environmental Contamination and Toxicology* 73: 33–39. DOI: <https://doi.org/10.1007/s00244-016-0355-8>
- Frederiksen M, Descamps S, Erikstad KE, Gaston AJ, Gilchrist HG, Johansen KL, Kolbeinsson Y, Linnebjerg JF, Mallory ML, McFarlane-Tranquilla LA, Merkel FM, **Montevecchi WA**, Mosbech A, Reiertsen TK, Robertson GJ, Steen H, Strøm H, Thórarinnsson TL (2016) Migratory connectivity of a declining seabird on an ocean basin scale: conservation implications. *Biological Conservation* 26-35 DOI: 10.1016/j.biocon.2016.05.011
- Garthe S, Hallgrimsson GT, **Montevecchi WA**, Fifield DA, Furness RW (2016) East or west? Migration routes of Northern Gannets *Morus bassanus* from southeastern Iceland. *Marine Biology* 163:151 DOI: 10.1007/s00227-016-2918-7
- Burke CM, **Montevecchi WA**, Regular PM (2015) Seasonal variation in parental investment drives sex-specific foraging by a monomorphic seabird. *PLoS ONE* 10(11):e0141190

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- McFarlane Tranquilla L, **Montevecchi WA**, Hedd A, Regular PM, Robertson GJ, Fifield DA, R Devillers (2015) Ecological segregation among congeneric Thick-billed Murres (*Uria lomvia*) and Common Murres (*Uria aalge*) in the Northwest Atlantic persists through the nonbreeding period. *Canadian Journal of Zoology* 93: 447–460. DOI: [dx.doi.org/10.1139/cjz-2014-0315](https://doi.org/10.1139/cjz-2014-0315)
- Buren AD, Koen-Alonso M, Pepin P, Mowbray FK, Nakashima BS, Stenson GB, Ollerhead LMN, **Montevecchi WA** (2014) Bottom-up regulation of capelin, a keystone forage species. *PLoS ONE* 9(2): e87589. DOI: <https://doi.org/10.1371/journal.pone.0087589>
- Burke C, **Montevecchi WA**, Hedd A, McFarlane-Tranquilla L, Regular P, Robertson G, Wilhelm S (2014) Stable isotopes reflect age shifts in the trophic niche of Dovekies. *Marine Ornithology* 42: 17-22. www.marineornithology.org/PDF/42_1/42_1_17-22.pdf
- Fifield DA, **Montevecchi WA**, Garthe S, Robertson GJ, Kubetzki U, Rail J-F (2014) Migratory tactics and wintering areas of Northern Gannets in North America. *Ornithological Monographs* 79: 1-63. DOI: [dx.doi.org/10.1642/aoum.79-1](https://doi.org/10.1642/aoum.79-1)
- Garthe S, Guse N, **Montevecchi WA**, Rail J-F, Grégoire F (2014) The daily catch: Flight altitude and diving behaviour of Northern Gannets feeding on Atlantic mackerel. *Journal of Sea Research* 85: 456-462. DOI: [dx.doi.org/10.1016/j.seares.2013.07.020](https://doi.org/10.1016/j.seares.2013.07.020)
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- McFarlane Tranquilla L, **Montevecchi WA**, Fifield DA, Hedd A, Gaston AJ, Robertson GJ, Phillips RA (2014) Individual winter movement strategies in two species of murre (*Uria* spp.) in the Northwest Atlantic. *PLoS ONE* 9(4): e90583. DOI: [dx.doi.org/10.1371/journal.pone.0090583](https://doi.org/10.1371/journal.pone.0090583)
- Pollett, I, Hedd A, Taylor PD, **Montevecchi WA**, Shutler D (2014) Migratory movements and wintering areas of Leach's Storm-Petrels tracked using geolocators. *Journal of Field Ornithology* 85: 322–329. DOI: [dx.doi.org/10.1111/jof.12071](https://doi.org/10.1111/jof.12071)
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- McFarlane Tranquilla LA, **Montevecchi WA**, Hedd A, Fifield DA, Burke CM, Smith PA, Regular PM, Robertson GJ, Gaston AJ, Phillips RA (2013) Multiple-colony winter habitat use by murres (*Uria* spp.) in the Northwest Atlantic Ocean: Implications for marine risk assessment. *Marine Ecology Progress Series* 472: 287–303. DOI: [dx.doi.org/10.3354/meps10053](https://doi.org/10.3354/meps10053)
- Regular PM, Hedd A, **Montevecchi WA** (2013) Must marine predators always follow scaling laws? Memory guides the foraging decisions of a pursuit-diving seabird. *Animal Behaviour* 86: 545-552. DOI: [dx.doi.org/10.1016/j.anbehav.2013.06.008](https://doi.org/10.1016/j.anbehav.2013.06.008)
- Regular PM, **Montevecchi WA**, Hedd A, Robertson GJ, Wilhelm SI (2013) Canadian fishery closures provide an large scale test of gillnet bycatch on seabird populations. *Biology Letters* 9 DOI: [dx.doi.org/10.1098/rsbl.2013.0088](https://doi.org/10.1098/rsbl.2013.0088)
- Wille M, Yanyan Huang Y, Robertson GJ, Ryan P, Wilhelm S, Fifield DA, Bond AL, Granter A, Munro H, Buxton R, Jones IL, Fitzsimmons M, Storey A, Burke C, McFarlane Tranquilla L, Regular P, Rector M, Takahashi L, Kouwenburg A-L, Hedd A, **Montevecchi WA**, et al (2012) Evaluation of seabirds as hosts of influenza A viruses. *Journal of Wildlife Disease* 50 (1) DOI: [dx.doi.org/10.7589/2012-10-247](https://doi.org/10.7589/2012-10-247)

- Montevecchi WA**, [Hedd A](#), [McFarlane-Tranquilla L](#), [Fifield DA](#), [Burke CM](#), [Regular PM](#), [Davoren GK](#), Garthe S, Gaston AJ, Robertson GJ, Phillips RA (2012) Tracking seabirds to identify ecologically important and high risk marine areas. *Biological Conservation* 156: 62–71. DOI: [dx.doi.org/10.1016/j.biocon.2011.12.001](https://doi.org/10.1016/j.biocon.2011.12.001)
- Bond AL, **Montevecchi WA**, Guse N, [Regular PM](#), Garthe S, Rail J-F (2012) Marine debris in the nests of a large colonial seabird is related to fishing effort. *Marine Pollution Bulletin* 64: 907-911. DOI: [dx.doi.org/10.1016/j.marpolbul.2012.03.011](https://doi.org/10.1016/j.marpolbul.2012.03.011)
- [Buren AD](#), Koen-Alonso M, Montevecchi WA (2012) Linking predator diet and prey availability: Common murre and capelin in the Northwest Atlantic. *Marine Ecology Progress Series* 445: 25-35. DOI: [dx.doi.org/10.3354/meps09465](https://doi.org/10.3354/meps09465)
- [Burke CM](#), **Montevecchi WA**, [Wiese FK](#) (2012) Inadequate environmental monitoring around offshore oil and gas platforms on the Grand Bank of Eastern Canada: Are marine birds at risk? *Journal of Environmental Management* 104: 121-127. DOI: [dx.doi.org/10.1016/j.jenvman.2012.02.012](https://doi.org/10.1016/j.jenvman.2012.02.012)
- [Davoren GK](#), Penton P, [Burke CM](#), **Montevecchi WA** (2012) Linking water temperature, the timing of capelin spawning and seabird diets to monitor ocean climate in northeastern Newfoundland. *ICES Journal of Marine Science* 69: 1234–1241. DOI: [dx.doi.org/10.1093/icesjms/fss032](https://doi.org/10.1093/icesjms/fss032)
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- [Hedd A](#), **Montevecchi WA**, Otley H, Phillips RA, [Fifield DA](#) (2012) Trans-equatorial migration and spatio-temporal habitat use of post-breeding Sooty Shearwaters *Puffinus griseus* in the Atlantic. *Marine Ecology Progress Series* 449: 277-299. DOI: [dx.doi.org/10.3354/meps09538](https://doi.org/10.3354/meps09538)
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- Penton PM, [Davoren GK](#), **Montevecchi WA**, [Andrews D](#) (2012) Beach and demersal spawning of capelin on the northeast Newfoundland coast: Egg development and mortality. *Canadian Journal of Zoology* 90: 248–256. DOI: [dx.doi.org/10.1139/z11-132](https://doi.org/10.1139/z11-132)
- Robertson GJ, [Fifield DA](#), **Montevecchi WA**, Gaston AJ, [Burke CM](#), Byrne R, Elliot KH, Gjerdrum C, Gilchrist HG, [Hedd A](#), Mallory ML, [McFarlane Tranquilla L](#), [Regular PM](#), Ryan PC, Smith PA, Wilhelm SI (2012). Miniaturized data loggers and computer programming improve seabird risk and damage assessments for marine oil spills in Atlantic Canada. *Journal of Ocean Technology* 7: 41-58. www.thejot.net/?page_id=837&show_article_preview=389
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Other Publications (Selected List) *invited

- Montevecchi WA, McFarlane L** (2019) More than 3 million missing birds: Investigating the plight of the Leach's Storm-Petrel. *Birdwatch Canada* Spring 87: 10-15
- ***Montevecchi WA** (2018) Review of The Birds of Nunavut by James M. Richards and Anthony J. Gaston (Editors). UBC Press. *Canadian Field-Naturalist* 132: 197-198
- ***Montevecchi WA** (2018) Review of *Birdmania* by Brend Brunner Graystone Books. *Antigonish Review*: 194 (49): 107-110.
- Rouxel Y, Montevecchi B** (2018) Gillnets, Hook-and-lines and pots: Gear considerations in a new Newfoundland cod fishery. *Navigator* 27(6): 30-33. DOI: 10.1016/j.ocecoaman.2018.05.018
- Montevecchi WA, Regular PM, Burke CM** (2015) Environmental stewardship of the Witless Bay Seabird Reserve. *Osprey* 46(2): 16-19.
- ***Montevecchi WA** (2014) The incorporation of the university. *CAUT Website and Bulletin*
- Montevecchi WA, Chardine JW, Rail J-F, Garthe S, Pelletier D, Regular PM, Burke CM, Hedd A, McFarlane Tranquilla L, Bennett S, Mooney C, Power K, Power A, Hogan H, Daoust P-Y, Lawson J, Rogers L, Wilhelm SA, Montevecchi MW, Lang A** (2013) Extreme event in a changing ocean climate: warm-water perturbation of 2012 influences breeding gannets and other marine animals in the Northwest Atlantic and Gulf of St. Lawrence. *Osprey* 44: 14-19.
https://www.researchgate.net/publication/275640466_Extreme_event_in_a_changing_ocean_climate_warm-water_perturbation_of_2012_influences_breeding_gannets_and_other_marine_animals_in_the_Northwest_Atlantic
- ***Montevecchi B** (2012) Review of *The Kittiwake* by JC Coulson. *British Birds*.
- ***Montevecchi B** (2011) Hurricane Igor exemplifies the importance of accommodating environmental contingencies in developmental planning. *Newfoundland and Labrador Environmental Network 2010 – Year in Review*: 6-7 (lead article, invited *Osprey*)
<https://nlenvironmentnetwork.files.wordpress.com/2011/01/nlen-year-in-review-2010.pdf>
- Stenhouse IJ, Evers D, Montevecchi WA** (2011) NRDAR Deepwater Horizon Preliminary Data Report - Winter Open-Water Waterbirds - Bird Study #12 Final Field Progress Report – Northern Gannet. Biodiversity Research Institute, Gorman, Maine.
- Montevecchi B** (2010) Privilege and protection of the Grand Bank. *Osprey* 41: 26-28.
- ***Montevecchi WA** (2006) Large predator assessments and forage species. Pages 14, 21 in: T Ward, M Geddes, S Mayfield (Editors) National Symposium Ecosystem Research, Fisheries Management. Australian Society Fish Biology Symposium, Adelaide, Sept 2004
- Buren AD, Koen-Alonso M, Montevecchi WA, JT Anderson, B de Young, G Davoren** (2006) Modeling trophic interactions of murres off the NE Newfoundland coast. *ICES Conference (Maasticht) Report*
https://www.researchgate.net/publication/235708966_Modeling_trophic_interactions_between_parental_common_murres_and_capelin_off_the_northeast_Newfoundland_coast

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- ***Montevecchi B** (2005) SOS - Save our seabirds. *Downhomer* 18 September: 108-10
- ***Wren LS, Montevecchi WA** (2004) COSEWIC Status Report: Newfoundland Red Crossbill (*Loxia curvirostra perna*). Committee Status of Endangered Wildlife in Canada, Ottawa
- ***Montevecchi WA** (2003) Unsound comments about Smith Sound. *UBC Fisheries Centre Fish Bytes* 9(2): 2 ISSN: 1487-6019
- ***Montevecchi WA** (2003) Great Auk. In: S Krech III, JR McNeill, C Merchant (Editors). *Encyclopedia of World Environmental History*, Volume 1. Routledge, New York
- ***Chaffey H, Montevecchi WA, Neis B** (2003) Integrating scientific and local ecological knowledge about eiders in Labrador. In: N Hagan, C Brignall, L Wood (Editors) *Putting Fishers' Knowledge to Work*. UBC Fisheries Center Research Report 11: 426-432
- Mactavish B, Maunder JE, **Montevecchi WA, Wells J, Fifield DA** (2003) *Checklist of Newfoundland Birds and Continental Shelf*. Natural History Society, St. John's
- ***Montevecchi WA, DK Cairns** (2002) Episodic predation on post-smolt Atlantic salmon by gannets. *North Pacific Anadromous Fish Commission Technical Report* 4: 48-50 ISSN: 1029-5917 https://www.researchgate.net/publication/268049083_Episodic_Predation_on_Post-Smolt_Atlantic_Salmon_Salar_by_Northern_Gannets_Morus_bassanus
- Davoren GK, Montevecchi WA, Anderson JT** (2002) Hot spots of predators and prey on multiple scales in the NW Atlantic. ICES Conference Report CM 2002/N: 11
<http://www.ices.dk/sites/pub/CM%20Documents/2002/N/N1102.PDF>
- ***Montevecchi WA** (2001) Seabirds. In: E Dettmer (Editor) *Understanding Newfoundland*. Johnson Family Foundation, St. John's (also published in French and German)
- ***Montevecchi WA** (2001) Seabirds as indicators of ocean pollution. In: J Steele, S Thorpe, K Turekian (Editors). *Encyclopedia of Ocean Sciences*. Academic Press, London
- ***Burke CM, Davoren GK, Montevecchi WA, Stenhouse I** (2001) Winging it back to the future: Reconstruction of NW Atlantic seabird diversity, distribution, abundance, 1500-2000. Pages 27-37 in: T Pitcher, M Vasconcelas, S Heymans, C Brignall, N Hagan (Editors) *Information for past and present ecosystem models of BC and Newfoundland*. *UBC Fisheries Centre Research Report* 10.
- ***Kerry M, Montevecchi WA, Davidson I** (2001) Galapagos Oil Spill: An Accident that Should Not Have Happened. Canadian Nature Federation Report, Ottawa
- ***Montevecchi WA** (2000) Seabirds. In: A Bundy, GR Lilly, PA Shelton (Editors) *Mass Balance Model - the Newfoundland Shelf*. *Canadian Technical Report of Fisheries Aquatic Sciences* 2310: 15-18
- ***Montevecchi WA** (1999) The last Great Auks: Lessons for the present. *The Navigator* 2: 12-13 (reprinted from *Evening Telegram*, St. John's)
- ***Montevecchi WA, Diamond AW, Davoren GK, Huettmann F, Wiese FK, Linke J** (1999) Seabird Attraction to Offshore Platforms, Monitoring from Support Vessels: Review and Monitoring Designs. Report for Canadian Association of Petroleum Producers (CAPP), St. John's ISBN: 0921652461
http://publications.gc.ca/collections/collection_2016/one-neb/NE22-4-138-eng.pdf
- ***Montevecchi WA** (1998) Habitat selection. Pages 1567-1573 in: G Greenberg, M Haraway (Editors) *Encyclopedia of Comparative Psychology*. Garland Publishers, New York
- ***Montevecchi WA** (1995) Submission to the public hearing on effects of military low-level flying on wildlife in Labrador and Quebec (24 October 1994). *Osprey* 27: 30-35
http://publications.gc.ca/collections/collection_2017/acee-ceaa/En106-28-1995-eng.pdf
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- * **Montevecchi WA** (1994) Uncertain science: The case for conservation. *Evening Telegram* (St. John's) (1 May): 19
- ***Montevecchi WA** (1994) Great Auk cemetery. *Natural History Magazine* 103(8): 6-8. (lead article)
- Montevecchi WA, Myers RA** (1992) Monitoring fluctuations in pelagic fish availability with seabirds. *Canadian Atlantic Fisheries Scientific Advisory Committee Research Document* 92/94: 1-20
- ***Montevecchi WA** (1989) Autobiology Review of *Living with Seabirds* by JB Nelson. *Pacific Seabird Group Bulletin* 16: 75

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Montevecchi WA (1988) Natural History Society of Newfoundland and Labrador Tuck/Walters Awards, 1987: Harold S. Peters and Roger Tory Peterson. *Osprey* 19: 83-86

Montevecchi WA, C Peterson (1984) *Newfoundland and Labrador Wildlife Calendar*. Robinson Blackmore, St. John's

Montevecchi WA (1975) Behavioral and Ecological Factors Influencing Reproductive Success of a Salt Marsh Colony of Laughing Gulls. PhD Thesis, Rutgers University, New Jersey

Research Funding

Total Research Funds Awarded: \$7,386,548

Canadian Environmental Assessment Agency (CEAA) Participant Funding Program – 2019-2020 Regional Assessment of Offshore Oil and Gas Exploratory Drilling East of Newfoundland (\$6,450)

Summer University Research Assistant (SURA; R Sorensen) – 2019 – Seabird and Forage Fish Interactions (\$4500)

Canadian Wildlife Service – 2019 – Audio-arrays for Leach's Storm-Petrel Studies (\$2,500)

Canadian Wildlife Service – 2019 – Ecotone GPSs and TDRs for Northern Gannet Research (\$8,900)

Memorial University John Lewis Paton Distinguished Professorship – 2018 (\$20,000)

NSERC Discovery Grant - 2018-2023 - Disentangling Fisheries By-catch: Re-thinking Seabird x Fish x Fisher Interactions (\$136,000)

Bird Studies Canada/Wildlife - Habitat Canada - 2018-2019 -Top-down and Bottom-up Influences on Common Murres Breeding in Coastal Newfoundland: Productivity, Foraging Effort and Impacts of Gull Predation (PI GK Davoren; WAM Co-PI; \$36,075)

Canadian Environmental Assessment Agency (CEAA) Participant Funding Program – 2018-2019 - Independent Review of Bay du Nord Development Project (\$12,100)

NSERC Discovery Grant/Ship Time 2018-2019 - The ecology of forage fish species and interactions with marine predators (PI GK Davoren; WAM Co-PI; \$77,165)

World Wildlife Fund – 2018-2019 – Cornell Lab of Ornithology (Multimedia Department) MOU – 2018 – Gannet Breeding Biology and Fledging Success (\$10,000)

Canadian Environmental Assessment Agency (CEAA) Participant Funding Program – Independent Review of Newfoundland Orphan Basin 2018 -Exploration Drilling Project (\$12,100)

Newfoundland and Labrador Film Development Corporation 2018 -Funk Island – A Marvelous Terrible Place – Website Series (PI N Marham; WAM Co-PI; \$15,657)

NSERC Discovery Grant 2017-2018 - Ocean Survival: Seabird Responses to Climate Change, Prey Availability and Fishing Gear (\$24,000)

NSERC Discovery Grant/Ship Time 2017-2018 - The Ecology of Forage Fish Species and Interactions with Marine Predators (PI GK Davoren; WAM Co-PI; \$96,456)

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NSERC Summer Student Awards (L Bellows and H Lane) 2017 - Associations among Ocean Climate, Forage Fish Availability and Parental Attendance and Breeding Success at the Northern Gannets' Southernmost Colonies. (\$9,100)

Memorial University Summer University Research Award [SURA] and NSERC Summer Student Award (K Gerrow 2017) - Foraging Tactics of Parental Murres under Different Capelin Conditions (\$9,000)

CEAA Participant Funding Program – Eastern Newfoundland Exploration 2017 - Drilling Project (\$11,200)

NSERC Discovery Grant/Ship Time 2017-2018 The Ecology of Forage Fish Species and Interactions with Marine Predators (PI GK Davoren; WAM Co-PI; \$94,775)

US Fish and Wildlife Service [USFWS] Cooperative Agreement 2016-2018 - Seabird Bycatch Reduction – Gillnet Modification Experiments (\$113,600 US; \$147,680 CAN)

NSERC Discovery Grant 2012-2017 - Foraging and Migratory Ecology of Eastern Canadian Seabirds (\$165,000)

Canadian Wildlife Service Contribution 2016 - Fishing Gear for Bycatch Experiment (\$12,500)

Canadian Wildlife Service Contract 2016 - Occurrence and Weights of Bridled and Un-Bridled Common Murres (PI: MW Montevecchi; \$5,000)

NSERC Discovery Grant – Ship Time 2015-2016 - The Ecology of Focal Forage Fish and Interactions with Marine Predators (PI GK Davoren; WAM Co-PI; \$75,820)

USFWS/Bureau of Environmental Monitoring [BOEM] 2012-2017 -Tracking Northern Gannets in Eastern North America (\$163,791 US; \$213,622 CAN)

NSERC Discovery Grant – Ship Time 2014-2015 - The Ecology of Focal Forage Fish and Interactions with Marine Predators - (PI GK Davoren; WAM Co-PI; \$94,775)

Environmental Damages Fund, Environment Canada 2013-2014 -Movements, Feeding Ecology, Pollutant Burdens in a Precipitously Declining Colony of Leach's Storm-Petrels (\$60,000)

Environmental Damages Fund, Environment Canada 2013-2014 - Improving Productivity and Survival of Newfoundland Seabirds (\$50,500)

NSERC Discovery Grant/Ship Time 2013-2014 - The Ecology of Focal Forage Fish and Its Impact on Marine Predators (PI GK Davoren; WAM Co-PI; \$75,823)

Canada Summer Jobs 2012-2016 - Seabird Ecology Assistants (\$14,087)

Fracflow Consultants Sub-Contract (Nalcor Energy) 2013 - Holyrood Power Plant Outflow (\$750)

NSERC Discovery Grant – Ship Time 2012-2013 - The Ecology of Focal Forage Fish and Its Impact on Marine Predators (PI GK Davoren; WAM Co-PI; \$64,447)

Wildlife Habitat Canada - Murre Fund 2007-2012 - Year-round Tracking of Murres (\$97,220)

University of Kiel 2012 - Field Research Support (\$5,000)

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Bird Life International 2012 - Gill-net By-catch Workshop (\$2,000)

Fisheries and Oceans Canada Contract 2007-2012 - Food web relations of seals, cod and capelin (\$107,000)

Fracflow Consultants Sub-Contract (Nalcor Energy) 2010-2012 - Ramea Wind Turbine Bird Monitoring Project (\$53,500)

Sikumiut Consulting Sub-Contract (Nalcor Energy) 2010-2012 - Seabird Occurrences in the Strait of Belle Isle Newfoundland (\$18,000)

Memorial University Undergraduate/Graduate Career Experience 1992-2020
Seabird Ecology (\$101,779)

USFWS Work Plan 2011 - Determining Oiling Rates and Mortality Rates of Wintering Open-Water Waterbirds from the Deepwater Horizon (Mississippi Canyon 252) Oil Spill (Bird Study 12) [Co-PI with D Evers, I Stenhouse, B Sigel, J Paruk, G Ford and 11 others; Northern Gannet component of work - \$189,533]

International Polar Year (IPY) Grant - 2006-2011 - How Seabirds Can Help Detect Arctic Ecosystem Change - (PI; Co-PIs A Gaston, G Davoren, G Gilchrist, M Mallory, K Hobson; \$1,127,797)

NSERC Discovery Grant/Ship Time - 2011 - Ecology of Forage Fish and Its Impact on Marine Predators (PI GK Davoren; WAM Co-PI; \$90,984)

NSERC Discovery Grant - 2006 - 2011 Foraging and Migratory Ecology of Eastern Canadian Seabirds (\$169,400)

Environment Canada Contribution Agreement - 2010-2011 - Demographics, Movements and Risks of Seabirds in the NW Atlantic (\$169,600)

Fracflow Consulting Sub-Contract (Nalcor Energy) - 2010-2011 - Effects of Wind-Farm in Ramea Newfoundland on Birds (\$50,000)

Wild Horizons Film Co. (Bristol, UK) - 2011 - Capelin and Seabird Interactions (\$3,000)

NSERC Research Tools and Instrumentation Grant - 2010 - Satellite Tags for Southern Hemisphere Migrants in the NW Atlantic (\$47,205)

NSERC Discovery Grant/Ship Time - 2010 - Ecology of Forage Fish and Impact on Marine Predators (PI GK Davoren; WAM Co-PI; \$78,430)

Private Donor (A Dalziel) - 2010 - Public Website Access - Satellite Tagged Northern Gannets (\$500)

NSERC Discovery Grant/Ship Time - 2009 - Ecology of Forage Fish and Impact on Marine Predators [PI GK Davoren, WAM Co-PI; \$60,605]

NSERC/CHONE Network of Excellence - 2008-2013 - Seabird Habitat and Biodiversity (\$58,500)

Environmental Damages/Environment Canada - 2008-2009 - Murre Tracking Atlantic Canada (\$20,000)

Atlantic Canada Opportunities Agency - 2009-2010 - Funk Island/Great Auk Exhibit Fisheries Co-op, Seldom-Come-By, Fogo Island (\$22,092)

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- Northern Studies Grant - 2009-2011 - Student Support - Murre Research Gannet Is, Labrador (\$9,948)
- Canadian Wildlife Service Contract - 2009-2017 - Murre Banding on Funk Island (\$11,850)
Newfoundland Labrador Parks Natural Areas - 2009-2011 - Seabird Research Baccalieu Island (\$11,500)
NSERC Research Tools Instrumentation - 2006-2007 - GLSs for Migratory Atlantic Seabirds (\$30,130)
- Nunatsiavut Torngat Wildlife Fisheries Secretariat - 2009 - Raven/Gull Aggregations Nain, Labrador Airstrip (\$5,000)
- NSERC Discovery Grant - 2002-2007 - Seabird Ecology: Prey x Ocean Conditions (\$210,000)
- Memorial University Publication Subvention - 2008 - *Seabird Capitals: Ecological Reserves of Newfoundland and Labrador* (\$7,000)
- NSERC Strategic Grant - 2003-2006 - Importance of Capelin in Sustaining NW Atlantic Trophic Interactions (PI; Co-PIs GK Davoren, JT Anderson, B deYoung, M Koen-Alonso; \$685,259)
- Science Horizons Environment Canada - 2006 - Cape St. Mary's Seabird Project with D Cull, T Power, GJ Robertson; \$9,000)
- Theodore L. Cross Private Donation - 2005 - Seabird Research and Scholarships (\$23,000)
- NSERC Research Tools Instruments Grant - 2004-2005 -GLSs to Track Migrating Seabirds (\$21,298)
- MUN/NSERC Research Tools Instruments Grant Supplement - 2004-2005 - GLSs to Track Migrating Seabirds (\$2,130)
- NSERC Operating Grant - 1998-2003 - Birds as Bio-Indicators in Marine Ecosystems (\$124,000)
- NSERC Discovery Grant/Ship Time - 2000-2003 - Seabird and Capelin Surveys off NE Newfoundland Coast (PI; Co-PIs GK Davoren, JA Anderson; \$136,685)
- NSERC Undergraduate Student Research Award - 2003 - (\$4,500)
- Fisheries and Oceans Canada (DFO) Subvention - 2003-2006 - Predation of Marine-Phase Atlantic Salmon by Seabirds (\$45,000)
- SSHRC/NSERC Multi-Disciplinary Collaborative Research Initiative - 2000-2005 - Coasts under Stress (R Ommer PI; 60 Co-PIs; WAM portion = \$178,000)
- Newfoundland Labrador Forestry Agrifoods - 2002-2004 - Ptarmigan Reproductive Ecology (\$26,400)
- Environment Canada EcoAction Community Program - 2003-2004 -Labrador Eider Nest Box Project (with Ducks Unlimited; \$28,000)
- COSEWIC - 2002-2003 - Newfoundland Red Crossbill Status Report (\$3,500 with S Wren)
- Bird Studies Canada - 2003 - Seabird Numbers Distributions (\$2,000)
- Environmental Studies Research Fund, Energy Board Canada - 2001-2003 - Monitoring Bird and Mammals from Offshore Vessels (\$60,000)
- Newfoundland Labrador Forestry Agrifoods - 2001-2002 - Harlequin Duck Habitat in Labrador (\$20,000)

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Northern Studies Training Program Grants (NSTP) - 1993-2004 - Seabird and Seaduck Ecology in Labrador and Canadian Arctic (\$56,955)

Canadian Nature Federation Important Bird Areas Action Fund - 2001-2002 - Outreach Program - Witless Bay Important Bird Area (with AE Storey; \$3,500)

Atlantic Canada Opportunities Agency (ACOA) Business Development Grant - 1999-2000 - Millennial Meeting American, British, Canadian Ornithologists (\$157,178)

Oceanex - 2000, 2002 - Gull Deterrence Oceanex Container Ship Wharf (\$7,800)

Human Resources Canada Contract - 2000 - Living on the Edge: Birds 2000 (\$15,000)

National Audubon Society - 2000 - Living on the Edge: Birds 2000 (\$7,500)

America Ornithologists' Union - 2000 - Living on the Edge: Birds 2000 (\$3,750)

Newfoundland and Labrador Forestry and Agrifoods - 2000-2001 - Bird Identification and Habitat Database Workshops (\$18,500)

Canadian Parks/Terra Nova and Gros Morne National Parks - 1999-2003 -Red Squirrel Ecology (\$60,500)

Canadian Association Petroleum Producers (CAPP) Contract - 1999 Seabird Attraction to Offshore Platforms and Monitoring (\$50,000)

Husky Oil Contract - 1999-2000 - Seabird and Marine Mammal Vessel Surveys (\$14,000)

Canadian Endangered Species Recovery Fund/World Wildlife Fund - 1999-2001 - Harlequin Duck Population Structure, Breeding Habitat, Genetics (\$30,000)

Fogo Island Fisheries Information Centre - 1999 -Funk Island/Great Auk Exhibition (\$6,500)

Public Works Services Canada - 1999 - Bald Eagle Winter Survey/Placentia Bay (\$24,150 with L Dominguez)

Canadian Parks Service/Terra Nova and Gros Morne National Parks - 1998-1999 - Feeding Ecology of Cone-Dependent Finches (\$18,000)

MUN Research Marine Sciences Infrastructure Funding - 1998-2000 - Ecosystem Modeling (with D Deibel, R Rivkin, R Thompson, J Brown; \$70,000)

Canadian Endangered Species Recovery Fund/World Wildlife Fund - 1998-1999 - Breeding and Feeding Habitats of Harlequin Ducks in Newfoundland (\$9,700)

Fisheries and Oceans Canada - 1998-1999 - Seabird x Fish Interactions (\$13,000)

Western Newfoundland Model Forest - 1998-1999 - Feeding Ecology and Habitat of Crossbills (\$10,000)

Quidi Vidi-Rennies River Foundation - 1998 - Bird Diversity in St. John's Rivers (\$9,500)

Mountain Equipment Co-operative - 1997-1999 - Toxicology of Bald Eagles (\$6,500 with L Dominguez)

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Government Services Canada - 1997-1998 - Toxicology of Bald Eagles (\$15,000 with L Dominguez)

NSERC Operating Grant - 1993-1998 - Multi-species Interactions in Marine Ecosystems (\$166,520)
Fisheries Oceans Canada/NSERC Subvention - 1995-1997 - Seabird Monitoring of Pelagic Fish and Cephalopod Stocks (\$20,500)

Newfoundland Labrador Parks - 1997 - Mapping Seabird Colonies of Baccalieu Island (\$9,000)

Canadian Environmental Assessment Agency Contract - 1996-1997 - Review Terra Nova Offshore Oil Field Development (with Newfoundland and Labrador Natural History Society; \$22,410)

Codroy Valley Development - 1997 - Birds of Codroy Valley-Ecotourism Potential (\$14,500)

Canadian Forest Service - 1995-1997 - Bird Surveys in Red Pine Stands (\$9,000)

Canadian Endangered Species Recovery Fund/World Wildlife Fund - 1996-1997 - Breeding Status and Feeding Ecology of Harlequin Ducks in Labrador (\$9,500)

Canadian Parks Service - 1996-1997 - Seasonal Ocean Influences on Seabirds and Mammals (\$9,000)

MUN Vice-President Innovation Grant - 1996-1998 - Field/Lab Course in Behavioral Ecology (\$10,000)

Fisheries and Oceans Canada - 1997 - Student Stipend - Seaweed Inventory (\$8,000)

MUN Dean Science Research Grant - 1996-1997 - Feeding Ecology Population Genetics of Eastern Canadian Seabirds (\$5,000)

Canadian Forest Service - 1990-1996 - Bird Assemblages in Different Fir Forests (\$80,000)

MUN Dean Science Research Grant - 1995-1996 - Eider Predation at Blue Mussel Culture Sites (\$3,000)

Memorial University Dean of Science Teaching Innovation Grant 1995-1996 - Trans-disciplinary Course: Problem-Solving in Science (\$500)

Western Newfoundland Model Forest/Newfoundland Labrador Wildlife Division - 1993-1995 - Hawk and Owl Populations and Habitats (\$75,000)

Memorial University Publication Subvention - 1995 - Studies of High-Latitude Seabirds 4. Canadian Wildlife Service Series (\$2,500)

Newfoundland and Labrador Forest Service and Wildlife Division - 1994-1997 - Effects of Riparian Buffer Zones on Bird Communities (\$45,000)

Canadian Wildlife Service Student Grant - 1993-1994 - Provisioning of Puffin Chicks (\$2,000)

Canadian Employment Summer Student Program - 1993-1998 - Seabird Technician (\$8,500)

Fisheries Oceans Canada Subvention - 1992-1994. - Fish Availability and Seabird Predation (\$20,000)

NSERC Individual Operating Grant - 1990-1992 - Avian Consumption and Bio-indication in Marine Ecosystems (\$90,000)

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SSHRC/NSERC Grant - 1992 - MacKenzie Delta (J Clark, R Haedrich, W Scott, K Storey; \$10,000)

Canadian Wildlife Service - 1992-1993 - Recovery Plan Eastern North American Harlequin Ducks (\$8,600)

Canadian Broadcasting Company Radio *Ideas* Series – 1992 - Keepers of the Light (\$3,500)

Parks Canada Research Contract - 1991-1993 - Tern Gull Nesting/Gros Morne National Park (\$41,500)

Enterprise Newfoundland Labrador - 1991-1993 - Eider Enhancement and Down Industry (\$3,400)

University of Alaska Sea Grant Program - 1991 - Workshop - Sea Lions, Seabirds and Food (\$2,000)

Canadian Broadcasting Co (CBC) Radio *Ideas* s - 1991, 1992 - *Seabirds: Oceanic Barometers* (\$4,400)

Atlantic Canada Opportunities Association Grant – 1990 - Labrador Wildlife Research Centre (D Wilton, J Green, J Jacobs, G Skanes, M Staveley, L Visentin; \$29,500)

NL Graduate Employment Grant - 1990-1991 - Genetics Research Assistant (\$10,000)

Supply Services Canada/Canadian Wildlife Service - 1989-1990 - Molecular Genetics Techniques for Murre Population Management (with VL Birt-Friesen, WS Davidson; \$61,939)

Scientific Expert Federal Environmental Assessment Review Office - 1988-1995 -Possible Disruption of Avian Behavior by Military Flying in Labrador (\$16,500)

Canada/Newfoundland Offshore Development Fund - 1988-1989 - Career Development Award: Seabirds as Ecosystem Indicators (\$5,000)

NSERC I Operating Grant - 1987-1989 - Seabirds Energy Consumers in Marine Ecosystems (\$78,000)

Memorial University President's Grant General NSERC Funds - 1979-1992 - Birds of Insular Newfoundland Project (\$60,000)

Newfoundland and Labrador Housing Corporation - 1987 - Avian Control (\$5,000)

Fisheries & Oceans Subvention - 1986 - Seabird Exploitation Marine Resources (with DK Cairns; \$8,000)

Employment Canada Challenge Research Technician - 1986 - (\$1,920)

Fisheries & Oceans Canada - 1985 - Seabird Exploitation Marine Resources (with D Cairns; \$10,000)

NSERC Individual Operating Grant - 1984-1986 - Feeding Ecology of Marine Birds (\$72,000)

NSERC Equipment Grant - 1984 - Rubber Inflatable Boat (with A Burger; \$11,541)

NSERC Operating Grant - 1981-1983 - Parental Care and Development of Marine Birds (\$53,260)

Newfoundland and Labrador Hydro Contract - 1981-1982 - Lake Michel Avifaunal Study and Environmental Impact Assessment (\$7,586)

Memorial University President's Grant - 1983-1984 - Birds of Insular Newfoundland Project Commission for 11 Watercolor Plates by J Zickefoose (\$14,840)

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NSERC Operating Grant - 1980-1981 - Seabird Chick Development and Parental Care (\$8,000)

Canadian Wildlife Service Student Research Grant - 1979 - Feeding Ecology of Gannets (\$2,500)

NSERC Operating Grant - 1977-1979 - Gannet Parental Behavior and Chick Development (\$49,000)

Research Grant Applications Under Review

USFWS Gulf of Mexico - Northern Gannet Restoration Proposal

USFWS Gulf of Mexico - Seabird By-catch Proposal

Training of Highly Qualified Personnel

Note: I have supervised or co-supervised three Post-Doctoral Fellows, 13 PhDs, 29 MScs, 11 BSc Honours Students, and more than 60 graduate and undergraduate assistants and technicians. In my group, there are currently - 1 laboratory research/database manager, 1 PhD, 2 MSc, 2 BSc Honours students and 4 undergraduate assistants. I receive many requests from students to work with me; I accept mostly NSERC Scholars.

Post-Doctoral Fellows

Hedd A - NSERC, Environment Canada Post-Doc/Research Associate - 2002-2016
Foraging and Population Ecology of Seabirds; Current Position - Environment Canada Biologist

Davoren GK - NSERC Post-Doctoral Fellow - 2002-2004
Predator x Capelin Interactions; Current Position - Associate Professor Zoology U Manitoba

Cairns DK - Memorial University Post-Doctoral Fellow 1984-1986
2018 Seabird Foraging Ecology and Energetics; Current Position - Research Sci DFO-PEI

Graduate and BSc Honours Students, Lab Personnel

Sorenson, R – Summer University Research Assistant – 2019 – Seabird and Forage Fish Interactions.

Munro S - MUCEP - 2018-2019 - Avian species occurrences in a midden on South Penguin Island, Newfoundland.

Blackmore R - BSc Honours (Biology) and MUCEP - 2018-2019 - Hand-line fishing for Atlantic cod in Newfoundland: Fish Sizes, Catch Rates and a Light Enhancement Pilot Study.

Hillier L - MUCEP Lab Assistant - Fishing Bycatch Research - 2018

Bellows L - NSERC Summer Research Award and MUCEP - 2017-2018 - Offshore Drilling EA review

Lamarre J - BSc Honours (Biology) and MUCEP - 2017-2018 - Physiological Correlates of Behavioural Characteristics of Two Breeds of Domestic Dogs

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- Lane H - NSERC Summer Research Award and WWF Internship - 2017-2018 - Breeding Success at the Northern Gannets' Southernmost Colonies: Associations among Ocean Climate and Forage Fish
- Hart M - MUCEP - Historical Appreciation, Eco-tourism and Conservation - 2017-2018
- Gerrow K - BSc Honours (Biology) - Foraging Tactics of Parental Murres - 2016-2018 - under Different Capelin Conditions.
- Rouxel Y - MSc University of Westfjords Iceland 2016-2017 - Fishing Gear Influences and Sustainability
- Montevecchi M - Field/Lab Technician - 2016-2018 - Seabird Behavior, Bycatch and Ecology
- Guzzwell L - MSc (Cognitive Behavioral Ecology) 2016-present - Northern Gannet Breeding Success: Parental Behavior, Ocean Climate, and Prey Availability
- Bishop C - Research Assistant - 2016 - Seabird Bycatch in Herring and Cod Gillnets
- Robinson J - MSc (Biology) Memorial University - 2015-2018 - Winter Movement and Habitat Use of Crested Auklets in the North Pacific
- Burke CM - NSERC PGS-D MUN PhD (Cognitive and Behavioral Ecology) - 2011-present - Post-breeding Movements and Parental Ecology of Murres
- Buren AD - DFO/MUN PhD (Cognitive and Behavioral Ecology) - 2015 -Interactions of Seals, Cod and Capelin (M Koen-Alonso Co-Supervisor) - Current Position - Research Scientist, Fisheries Oceans Canada
- Regular PM - NSERC PGS-D PhD (Cognitive Behavioral Ecology) - 2014 - Foraging Ecology of Parental Murres (G Robertson Co-Supervisor) - Current Position - Research Scientist Fisheries Oceans Canada
- Barbour K - MUCEP - 2014-2016 - Murre Foraging Behavior
- Hann A - MUCEP - 2014- 2015 - Gannet Breeding Success and Ocean Climate
- Bennett S – BSc Honours (Biology) - Migration of Juvenile Northern Gannets. - 2013 - Current Position - Animal Rehabilitator/BC
- Wilson (Connelly) EE - MUN MSc (Cognitive and Behavioral Ecology) - 2014 - Seabird Diversity and Habitat Associations in the Gulf of Maine. - Current Position - Library Science, Simmonds University.
- McFarlane-Tranquilla L Ph.D. Thesis (Cognitive and behavioral Ecology) - 2013 - Ecological Segregation of Murres (*Uria lomvia*, *U. aalge*) During the Nonbreeding Period in the NWt Atlantic Ocean. Current Position - Director Seabird Research Bird Studies Canada
- Goyert H - CUNY PhD (Biology, City University of New York) - 2013 - Marine Ecology of Three Species of Terns (Committee Member) - Current Position - Director American Bird Conservancy
- Fifield DA - MUN MSc (Cognitive and Behavioral Ecology) - 2012 - Migration and Wintering Areas of Gannets. - Current Position - Biologist ECCc.
- Martin MC - CUNY PhD (Biology, City University of New York) - 2012 - Marine Ecology of Atlantic Shearwaters (Committee Member)
- Vinueza C - Avian Conservation in Equador. - 2012 - Student Work and Study Placement (SWASP)

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- Thorne L - PhD (Biology, Duke Univ) - 2011 - Ocean Influences on Seabird Distributions (Committee)
- Buren AD - DFO/MUN MSc (Cognitive and Behavioral Ecology) - 2008 - Functional Response of Murres (M Koen-Alonso Co-Supervisor) - Current Position – Research Scientist - Fisheries Oceans Canada
- Burke CM - MUN MSc (Cognitive and Behavioral Ecology) - 2008 - Foraging and Feeding Ecology of Co-Existing Auks. - Current Position - Biologist - Fisheries Oceans Canada
- Logan, M - MUN MSc (Cognitive and Behavioral Ecology) - 2008 - Fatty Acid Signatures of Storm-Petrel Diets (C Parrish Co-Supervisor) Current Position - Rogers Communication Halifax
- Chaulk K - CWS/MUN PhD (Cognitive and Behavioral Ecology) - 2006 - Labrador Waterfowl Populations (GJ Robertson Co-Supervisor) Current Position - Vice-President Arctic College
- Regular PM - Environment Canada - Nature Conservancy Intern - 2006 - Reproductive Ecology of Murres at Cape St. Mary's Ecological Seabird Reserve - Current Position - Research Scientist/DFO
- Andrews D - BSc Honours (Biology) - 2005 - Ecology of Beach-Spawning Capelin on the NE Newfoundland Coast - Current Position - CWS Biologist
- Lewis KP - NL Forestry/MUN PhD (Cognitive and Behavioral Ecology) - 2005 - Red Squirrel Habitat and Predatory Behaviour - Current Position - Research Scientist/DFO
- Garland S - BSc Honours (Biology) - 2004 - Capelin Predation by Murres - Current Position - MSc/MUN
- Stenhouse IJ - PhD (Cognitive and Behavioural Ecology) - 2003 - Sabine's Gull Breeding Ecology (G Gilchrist Co-Supervisor) - Current Position - Marine Bird Director Biodiversity Research Institute
- Chaffey H - MSc (CABE) - 2003 - Conservation of Eiders in Labrador (B Neis Co-Supervisor) –
- Wiese FK - Environment Canada/MUN PhD (Biology) - 2002 - Seabirds and Oil in the NW Atlantic (GJ Robertson Co-Supervisor) Current Position - Head Marine Biologist, Stantec
- Davoren GK - NSERC PGS-D PhD (Biopsychology) - 2001 - Predator-Prey Interactions Murres and Fish; Co-Supervised with JT Anderson - Current Position Professor Zoology, University of Manitoba
- Heath J - NL Wildlife/MUN MSc (Biopsychology) - 2001 - Harlequin Ducks Breeding Distributions in Northern Labrador - Current Position - CEO - Arctic Eider Society
- Wren SL - NSERC PGS-M MSc (Biopsychology) - 2001 - Crossbill and Boreal Finch Feeding Ecology (L Hermanutz Co-Supervisor) - Current Position - Canadian Wildlife Service, Ottawa
- Jamieson S - BSc Honours (Biology) - 2000 - Capelin and Kittiwakes: Match/Mismatch Hypothesis Current Position - Biologist - Environment Canada
- Langer S - BSc Honours (Biology) - 2000 - Red Squirrel Predation at Artificial Nests
- Dominguez L - MSc (Biopsychology) - 1999 - Newfoundland Bald Eagle Populations and Success Current Position - Veterinarian St. John's
- Russell J - MSc (Biopsych) - 1999 - Puffin Chick Diet/Growth - Current Position – Interpreter, Parks Cabada

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LeGrow K - MSc (Environmental Sciences) - 1999 - Oceanographic Influences on Seabirds; Co-(Supervisor B deYoung) - Current Position - Software Specialist USA

Lewis K - MSc (Biopsychology) - 1999 - Nest Predation Experiments in Riparian Habitat - Current Position - Research Scientist/DFO

Broders H - NL Wildlife/MUN MSc (Biopsychology) - 1998 - Genetics of Introduced Moose – (Co-Supervisors - W Davidson, S Mahoney) - Current Position - Chair Biology University of Waterloo

Settington M - Forestry Canada/MUN MSc (Biopsychology) - 1998 - Distribution and Habitat of Woodpeckers (Co-Supervisor - I Thompson) - Current Position - Biologist, Axis Consulting BC

Stenhouse IJ - MSc (Biopsychology) - 1998 - Storm-Petrel Nesting Habitat and Success - Current Position - Director Marine Bird Research, Biodiversity Research Institute, Maione USA

Gosse JW - NL Wildlife MSc (Biopsychology) - 1997 - Distribution and Habitat of Birds of Prey (Co-Supervisor J Brazil) - Current Position - Biologist - Terra Nova National Park

Hogan H - Forestry Canada/MUN MSc (Biopsychology) - 1997 - Avian Assemblages in Different-Aged Forest; Co-Supervisor I Thompson) - Current Position - Biological Consultant/Guide

Whitaker DM - MSc (Biopsychology) - 1997 - Riparian Bird Assemblages in a Balsam Fir Ecosystem Current Position - Ecologist Gros Morne National Park

Rosen D - PhD Biopsychology - 1996 - Annual Energetics of Seals (D Renouf Co-Supervisor) Current Position - Research Director UBC/Vancouver Aquarium

Hedd A - MSc (Biopsychology) - 1995 - Stomach Temperature Telemetry in Seals (D Renouf Co-Supervisor) - Current Position - Biologist/Environment Canada

Regehr HM - NSERC PGS-M MSc (Biology) - 1995 - Breeding of Kittiwakes during Low Food Availability. Current Position - Biologist/BC

Rodway MS - MSc (Biology) - 1995 - Intra-Colony Variation in Puffin Success - Current Position - Biologist/BC

Bryant S - MSc (Biopsychology) - 1994 - Nocturnal Activity of Storm-Petrels - Current Position - Lawyer

Casey J - BSc (Biopsychology) - 1994 - Breeding Success of Kittiwakes in Newfoundland

Gosse J - BSc Honours (Biology) - 1994 - Diets of Storm-Petrels from Newfoundland and Alaska Current Position - Biologist/Terra Nova National Park

Friesen VL - NSERC PGS-D PhD (Biopsychology) - 1992 - Population Evolution among Murres (WS Davidson Co-Supervisor) - Current Position - Professor Biology, Queens University

Burness G - BSc Honours (Biology) - 1989 - Bones Sizes of Great Auks from Different Atlantic Sites - Current Position - Professor Biology Trent University

Piatt JF - Environment Canada/MUN PhD (Biology) - 1987 - Behavioural Ecology of Murre and Puffin Predation on Capelin - Current Position - Research Scientist USFWS Alaska

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Birt-Friesen VL - NSERC PGS-M MSc (Biopsychology) - 1987 - Gannet Parental Energy Budgets and Energy Expenditure - Current Position - Professor Biology, Queens University

Sklepkovych BO - MSc (Biopsychology) - 1986 - Fox Predation on Seabirds

MacCharles A - BSc Honours (Biology) - 1986 - Oil-Related and Natural Mortality of Beached Seabirds
Current Position – Biologist Brother Brennan Centre

Vaughan RB - BSc Honours (Psychology) - 1985 - Development of Temperature Regulation in Gannets

Pitocchelli FJ - MSc (Biopsychology) - 1981 - Song Dialects of Savannah Sparrows
Current Position - Professor Biology, St. Anselm's University

Maccarone AD - MSc (Biopsychology) - 1980 - Feeding Behaviour of Three Newfoundland Corvids
Current Position - Professor Biology, Friends University Kansas

Kirkham IR - MSc (Biopsychology) - 1980 - Gannet Chick Development and Parental Care

Harvey BD - BSc Senior Thesis (Forest Resources, U New Brunswick) - 1979 - Nestling Growth, Food Consumption and Thermoregulation

Porter JM - Atlantic Provinces BSc Honours (Biology, Acadia University) - 1978 - Gannet Parental Investment and Chick Provisioning - Current Position - Retired Director DFO, St. Andrews NB

Noel PE - BSc Honours (Psychology) - 1976 - Mirror-image Stimulation of Pecking by Chicks.

Presentations, Invited Lectures, Keynote Addresses (selected)

Note: I have given more than 500 research and educational presentations at international, national and provincial conferences and meetings, and at institutional and departmental seminars, schools, community groups, and public venues (most have been by invitation).

Venue	Location	Date
Portugal Cove Environmental Fair	Portugal Cove	05/2019
Seabird Research Access Committee	NL Parks	04/2019
Atlantic Seabird Group	CWS/St. John's	03/2019
Royal Society of Canada [Atlantic]	MUN	03/2019
CBC French TV	St. John's	11/2018
Public Presentation Funk Island Youtube	MUN	11/2018
Between Breaths Opening Night	LSPU Hall St. John's	7/2018
Oceans Day 2018 The INN	Joe Batts Arm, Fogo Island	6/2018
Nature NL	St. John's	5/2018
DFO/Marine Protected Areas Panel	St. John's	5/2018
Seabird Research Access Committee	St. John's	4/2018
Capelin Workshop	DFO	3/2018
Geography/Biology Seminar	MUN	3/2018
The Inn	Joe Batts Arm	2/2018
Nature NL	St. John's	1/2018
Town Council	Musgrave Harbour	11/2017
Atlantic Society of Fisheries + Aquatic Biologists	Moncton	10/2017
Minister of Natural Resources Round Table	St. John's	9/2017
Letter to Editor – The Telegram	St. John's	7/2017

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RSPB/BirdLife Workshop – Marine Food Webs	Reykjavik	3/2017
Bird Lectures – Fogo Island Inn	Joe Batt's Arm	2/2017
CWS Workshop – Atlantic Seabirds	St. John's	1/2017
Macnamara Naturalists' Club	Arnprior Ontario	12/2016
Wind Wildlife Research Meeting	Broomfield Colorado	11/2016
Town Hall – The Green (Blue) Economy	St. John's	11/2016
Ocean Sciences Seminar	St. John's	11/2016
7 th Annual Congress Soc Environ Tox & Chem	Orlando	11/2016
MUN Biology Seminar	St. John's	11/2016
Exhibition Opening Devon House Art Gallery	St. John's	10/2016
International Albatross & Petrel Conference	Barcelona	9/2016
International Marine Conservation Congress	St. John's	7/2016
WERAC Public Meeting	Lewisporte	6/2016
Partners in Research /Sanofi Bio-genius	Ottawa	5/2016
Royal Society of Canada – Future of Nature	St. John's	3/2016
Fogo Island Inn	Joe Batts Arm	2/2016
World Seabird Conference [4]	Cape Town	10/2015
MUN Biology Seminar	St. John's	10/2015
MUN Science Careers	St. John's	10/2015
Royal Society of Canada	St. John's	10/2015
MUN Pensioners	St. John's	10/2015
Science Literacy	St. John's	9/2015
Future of Nature	Bonne Bay	9/2015
Waterbirds Society [invited plenary]	Bar Harbor, Maine	8/2015
Ecological Reserve Announcement	Lords Cove	6/2015
World Oceans Day	Seldom-Come-By, Fogo Is	6/2015
CPAWS – Protected Areas	St. John's	5/2015
Pacific Seabird Group	San Jose	2/2015
Birdlife Bycatch Workshop	Shepherdstown, W Virginia	1/2015
Argos International Meeting	Arlington, Virginia	11/2014
Dalhousie University Biology Seminar	Halifax	10/2014
ICES Annual Science Meeting	A Coruña, Spain	9/2014
Routes to Learning	St. John's	9/2014
DFO/Placentia Bay	Arnold's Cove	9/2014
Rotary Luncheon	St. John's	9/2014
Oceans Day Public Lecture	Fogo Island	6/2014
Public Lecture Fishermen Monitors	Fogo Island	3/2014
Pacific Seabird Group Meeting	Juneau, Alaska	2/2014
Canadian Association of Geologists Tech Mtg.	St. John's	2/2014
Wildlife Ecology, U Saskatoon	Saskatoon	12/2013
NF Environmental Industries Association	St. John's	10/2013
NL Stewardship Association of Municipalities	Carmanville	9/2013
Routes to Learning Elderhostel	St. John's	8/2013
Oceans Day – Marine Interpretation Centre	Fogo Island	6/2013
DFO Capelin Assessment Meeting	St. John's	1/2013
Musgrave Harbour Town Council, NL	Bird Conservation+ Tourism	11/2012
Gill Academy High School	Musgrave Harbour	11/2012
MUN Changing Tides Public Lecture	St. John's	8/2012
Routes to Learning Elderhostel	St. John's	8/2012
Baccalieu Trails Tourism Workshop	Carbonear	6/2012
Oceans Day Marine Interpretation Centre	Seldom-Come-by, Fogo Is	6/2012
Birdlife International	Berlin	5/2012
Queen's University, Biology Department	Kingston, Ontario	3/2012

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Queen's University, Soc Conservation Biologists	Kingston, Ontario	3/2012
Canadian Wildlife Service Gannet workshop	Québec City	2/2012
University of Windsor – Biology Department	Windsor Ontario	11/2011
Marine Bird Science and Offshore Wind	Herndon, Virginia	6/2011
Great Auk – Funk Island Exhibit	Seldom-Come-by, Fogo Is	6/2011
Ecosystem Studies in Subarctic Regions	Seattle	5/2011
International Marine Conservation Conference	Victoria BC	5/2011
Fogo Island School	Seabirds and Conservation	4/2011
Leeds University (gannet tracking meeting)	Leeds UK	3/2011
US BOEMRE	New Orleans	3/2011
NL Natural History Society	St. John's	1/2011
East Coast Trails AGM	St. John's	10/2010
German Ornithological Conference	Helgoland	10/2010
Oceans Week Film Presentation	Arctic Climate Change	10/2010
1 st World Seabird Conference	Victoria BC	9/2010
NL Natural History Society	St. John's	9/2010
Public Consultation – Lawn Is. Reserve	Lamaline NL	9/2010
International Polar Year Conference	Oslo	6/2010
Tour Boat Operators' Workshop	Witless Bay	6/2010
St. John's Rotary Club	St. John's	5/2010
Colin Beer Celebration	Rutgers University	4/2010
Earth Day Presentation - NL Museum	St. John's	4/2010
Leading Ideas Banff Speaker Series	Banff Alberta	4/2010
International Polar Year Results Workshop	Ottawa	2/2010
Atlantic Salmon NOAA Workshop	Portland, Maine	1/2010
By-Catch Workshop Fisheries/Oceans Canada	Ottawa	1/2010
Seabirds at Sea Symposium Waterbirds Soc	Cape May, New Jersey	11/2009
Johnson Geo-Centre Public Lecture	St. John's	10/2009
Nature Conservancy of Canada	St. John's	6/2006, 2008, 2009
National Wildlife Research Center,	Carleton University	11/2008
Can Soc Zoologists Symp, Mt St Vincent U	Dartmouth, Nova Scotia	5/2008
Indicators Symposium, Pacific Seabird Group	Semiahmoo, Washington	2/2008
US MMS Offshore Wind Workshop	Sheppardstown, West Virginia	2/2008
Nicholas School for the Environment, Duke U	Beaufort, NC	2/2008
Canadian Fisheries Research Symposium	Halifax	1/2008
International Polar Year Meeting	Gatineau, Quebec	10/2007
Museu de Zoologica Public Lecture	Barcelona, Spain	3/2007
DFO Oceanography Committee	Halifax	4/2007
Biology Department Colloquium, St. Mary's U	Halifax	12/2006
Biology Department Colloquium, UNB	Fredericton	11/2006
25 th G.A. Lubinsky Lecture, U Manitoba	Winnipeg	3/2006
Zoology Department Colloquium, U Manitoba	Winnipeg	3/2006
Climate Symposia, Pacific Seabird Group	Semiahmoo, Washington	2/2006
Cape Cod Natural History Museum	Brewster, Massachusetts	1/2006
Adventure Canada – WWF Cruise	Labrador	9/2005
Bamfield Marine Sciences Center	Bamfield, British Columbia	6/2005
Census of Marine Life	New England Aquarium	4/2005
Seabird Symposium, Canadian Fisheries	Windsor	1/2005

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Keynote, Australian Soc Fish Biologists	Adelaide	9/2004
Visiting Scholar, Marine Station Duke University	Beaufort	7/2004
Census Marine Life, New England Aquarium	Boston	4/2004
Zoological Society London Symposium	London	4/2004
Ocean Management Research Network	Ottawa	10/2002, 11/2003
British Columbia Offshore Development Panel	Vancouver	10/2003
Canadian Regional Science Association Mtg	Victoria	5/2003
Offshore Oil and Gas Environmental Effects	Halifax	5/2003
President's Science Evening MUN	St. John's	2/2003
International Committee Exploration of the Sea	Copenhagen	9/2002
International Ornithological Congress	Beijing	8/2002
International Atlantic Salmon Symposium	Edinburgh, Scotland	7/2002
Canadian Coast Guard Large Oil Spills	Placentia	6/2002
UBC Fisheries Centre Colloquium	Vancouver	2/2002
Harlequin Duck Recovery Team	Quebec City	11/2001
Census of Marine Life	New England Aquarium	10/2001
Environmental Education Symposium	Gander	10/2001
Fishers' Knowledge, UBC	Vancouver	8/2001
White Rose Offshore Oil Public Hearing	St. John's	7/2001
House of Commons Environment Committee	Ottawa	5/2001
US Academy of Sciences/Sloan Foundation	Woods Hole	5/2001
Endangered Species Recovery Team Chairs	Sackville, New Brunswick	3/2001
Census of Marine Life, New England Aquarium	Boston	3/2001
Canadian Nature Federation	Ottawa	2/2001
Zoology Colloquium [Students' Choice]	University of Toronto	2/2001
MedMarAvis - 6 th Symposium	Benidorm, Spain	9/2000
ICES 88 th Statutory Meeting	Brugges	9/2000
Keynote Speaker, Tuck Centre Dedication	Cape St. Mary's	8/2000
Keynote Speaker, Can Nature Federation	Corner Brook	7/2000
Atlantic Salmon Workshop, Dalhousie U	Halifax	6/2000
Harlequin Duck Recovery Team Meeting	Bar Harbor, Maine	10/1999
Atlantic Fisheries and Wildlife Society	North Sidney, Nova Scotia	9/1999
Keynote, East Coast Trials Association	St. John's	6/1999
Keynote, Ocean-Net Youth Conference	St. John's	1999 - 2009
Canadian Nature Federation	Qualicum, British Columbia	5/1999
ICES Atlantic Salmon Working Group	Quebec City	4/1999
Fisheries and Oceans Ecosystem Workshop	Halifax	11/1998
Parks Canada Marine Protected Area	Twillingate	10/1998
Harlequin Duck Rec Team, Huntsman Lab	St. Andrews	10/1998
MacDonald College Colloquium, McGill U	St. Anne de Bellevue	4/1998
Redpath Museum, McGill University	Montreal	4/1998
DFO Atlantic Salmon Assessment	Sydney, Nova Scotia	2/1998
Essex County Ornithological Club	Salem, Massachusetts	11/1997
Cabot 500 Youth Conference Gros Morne Park	Rocky Harbour	11/1997
NL Conservation Corps	Grand Falls	6/1996, 6/1997
Terra Nova Offshore Oil Review Panel	St. John's	5/1997

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Environmental Science, Williams College	Williamstown, Massachusetts	1/1997
House of Commons Environment Committee	Ottawa	12/1996
ICES Seabird Symposium	Glasgow	11/1996
Northeastern University Marine Lab	Nahant, Massachusetts	3/1996
Parks Canada Marine Protected Areas	Quebec City	3/1996
Environment Canada Ecological Monitoring	Halifax	1/1996
Chair Canadian Endangered Species Coalition	St. John's	11/1995
Isle of Shoals Marine Lab	New Hampshire	7/1995
Facilitator, Public Hearing/Endangered Species	St. John's	5/1995
Keynote, Atlantic Biology Student Conference	Corner Brook	4/1995
ICES/GLOBEC Global Ecosystems, BIO	Dartmouth, Nova Scotia	3/1995
Canadian Wildlife Service, BIO	Dartmouth, Nova Scotia	3/1995
Fisheries and Oceans Canada Colloquium	St. Andrews, New Brunswick	2/1995
Tromsø Museum Public Lecture	Tromsø, Norway	12/1994
Norges Fiskerihogskole Colloquium, UTromsø	Tromsø, Norway	12/1994
Mare Nor Marine Ecology	Tromsø, Norway	12/1994
Public Hearing/Military Low Level Flying	Goose Bay	10/1994
Science/Management Protected Areas	Halifax	5/1994
Wilderness Ecological Reserves Council	Corner Brook	6/1993
Lowell Lecture, New England Aquarium	Boston	10/1992
Inaugural Great Auk Lecture, MUN	St. John's	12/1991
Labrador Institute for Northern Studies	Goose Bay John's	10/1991
Science Lecture, President's Installation MUN	St. John's	2/1991
Zoology Dept. Colloquia, Glasgow University	Glasgow, Scotland	1/1991
Indicators Symposium Ornithological Congress	Christchurch, New Zealand	12/1990
Squid Symposium	Holyrood	8/1990
North Water Polynya Workshop, Dalhousie U	Halifax	4/1990
Natural Environment Conference	Goose Bay	2/1990
Symposium on the Environment	Corner Brook	6/1989
North Water Polynya Workshop, McGill U	Montreal	5/1989
Biology Department Colloquium, Mt Alison U	Sackville, New Brunswick	3/1989
Nova Scotia Bird Society Public Lecture	Halifax	3/1989
Bedford Institute of Oceanography Colloquium	Dartmouth, Nova Scotia	2/1989
Oceanography Dept Colloquium, Dalhousie U	Hailfax	2/1989
Biology Department Colloquium, Dalhousie U	Hailfax	1/1989
Biol Oceanography Colloquium, Dalhousie U	Hailfax	2/1988
MUN - U Bergen Exchange Lecture, MUN	St. John's	5/1986
Sigma Xi Centennial Symposium	St. John's	3/1986
Tromsø Museum Public Lecture	Tromsø, Norway	11/1985
Tromsø Ornithology Club Public Lecture	Tromsø, Norway	11/1985
Animal Ecology Group Colloquium, U Bergen	Bergen, Norway	9/1985
Ornithology Club Colloquium, Harvard University	Cambridge, Massachusetts	11/1981
International Ethological Conference	Bielefeld, Germany	8/1977
International Ethological Conference	Parma, Italy	8/1975
Psychology/Biology Departments Colloquium	Emory University	1/1975
Science Colloquium, Kearney State College	Kearney, Nebraska	4/1974

Editorial Review Activities

Note: I have recently served on the Editorial Boards of *Journal of Applied Ecology*, *Marine Ornithology* and *Northeastern Naturalist*. Owing to research, teaching and supervisory commitments, I declined 2008 - 2012 invitations to serve on the Editorial Boards of *ICES Journal of Marine Science*, *Marine Ecology Progress Series* and *Canadian Journal of Zoology*. I review many papers each month; journals include *Arctic*, *Behavioral Ecology and Sociobiology*, *Biology Letters*, *Fisheries Research*, *Canadian Journal of Fisheries and Aquatic Sciences*, *Ecology Letters*, *Ecology*, *ICES Journal of Marine Sciences*, *Journal of Applied Ecology*, *Journal of Field Ornithology*, *Journal of Zoology (London)*, *Marine Ecology Progress Series*, *Nature*, *Science*, *PLoS ONE*, *Polar Biology*, *Proceedings of the Royal Society [London]*

I also review grant and scholarship/fellowship applications for NSERC, NSF, NERC, Polish Science Office, Alaska, California and Washington Sea Grant College Programs, Norsk Science, Royal Society of New Zealand (Marsden Fund), Royal Society of London and many other agencies and Organizations

Book Reviewer - UBC Press (2018)
Groundwood Books (2016-2017)
Nelson Canada (2014-2017)
Antigonish Review

Associate Editor, *Journal of Applied Ecology* (2006-2011)

Editorial Board, *Marine Ornithology* (2000-2007)

Editorial Board, *Northeastern Naturalist* (1997-2007)

Teaching Activities

Research Experiences – Behavioral Ecology of Marine Birds (Bonne Bay Marine Station (2016)
Human x Wildlife Interactions: Conflicts and Resolutions (2015-2019)
Behavioral Ecology of Seabirds (Undergraduate, 2008)
North Atlantic Seabirds and Oceanography (Adventure Canada NL Cruises, 2005-2008)
Ecology of Marine Birds (Bamfield Marine Sciences Centre BC, 2005)
Seabird Ecology, N Atlantic Oceanography (Science for Non-Science Undergrads, 1999-2016)
Applied Ecology (Graduate Environmental Science, 2003)
Field and Lab Methods Behavioral Ecology (Graduate/Undergraduate, 1998-2019)
Ecology of Marine Birds and Mammals (Northeastern University Marine Center, 1995)
Animals as Environmental Indicators (Graduate Biopsychology, 1994-1995)
Biological Oceanography lectures/Dalhousie University (Graduate/Undergraduate, 1988/1989)
Seabird Behavioral Ecology (Graduate/Undergraduate Biology/Psychology, 1988, 1990, 2009, 2011)
History and Contemporary Issues in Psychology (1988, 1990-1995)
Animal Behaviour (Biology/Psychology Undergraduate, 1977-1987, 1991-2007, 2010-2012)
Avian Ecology (1986)
Psychological Perspectives in Behaviour (Graduate, 1979)
Developmental Psychology (Undergraduate, 1976-1978)
Introductory Psychology (1976-1977, 1987)

Educational/Conservation Outreach and Media Activity

Note: For the past 15 years, I have been writing a monthly newspaper column on environmental issues. I am lecturer/guide for Routes Adventures educational tourism group and maintain an outreach link on my website (<http://www.mun.ca/psychology/montevecchi>). My research is also often reviewed in print and electronic media (e.g. CBC, MUN Gazette, Ocean Conservancy, NSERC). I regularly receive and grant requests for interviews about research, conservation and other environmental issues from international, national, provincial and local media. Some recent interviews are listed below.

Northeast Avalon News Monthly Column on Environmental Issues – *Birds I View* (2000-present, <http://www.mun.ca/psychology/montevecchi>)

Radio/TV and Print Interviews (recent and selected)

Organization	Topic	Date
The Telegram	Species atRisk	05/2019
CBC Radio – On the Go	Funk Island Youtube Site	11/2018
NTV	Self-reporting by Oil Companies	11/2018
CBC Radio Noon	Regulating Offshore Oil Production	11/2018
Canadian Press	Free-ranging Turkeys in Newfoundland	10/2018
CBC Radio – The Broadcast	Saving Storm-Petrels	10/2018
CBC Radio – On the Go	Protecting the Ocean Environment	10/2018
The Telegram	Offshore Lighting and Seabirds	08/2018
The Telegram	Light Pollution and Seabirds	08/2018
The Broadcast/CBC Radio	Millions of Missing Storm-Petrels	05/2018
Canadian Press	Regulation Needed in NW Atlantic	05/2018
CBC News	Regulation Needed in NW Atlantic	05/2018
VOCM Radio	No Oil Exploration in MPAs	05/2018
VOCM Night Line	Cod and Capelin Fisheries	03/2018
VOCM Open Line and News	Capelin Fishery	03/2018
Atlas Oscura	Great Auk Extinction	03/2018
CBC Radio [Morning Show]	Birds and Valentine's Day	02/2018
CBC Radio [Morning Show]	Ocean Regulation and Protection	01/2018
The Telegram	Nature NL Award	01/2018
VOCM Radio	Whale Release Program	01/2018
VOCM Radio	Dovekies on Land	01/2018
CBC Nature of Things	Ice Bridge	01/2018
The Broadcast	Oil Pollution Prevention	01/2018
Ocean School [Dalhousie U]	Seabirds as Ocean Monitors	01/2018
Global TV News	Bulk Carrier Adrift in Newfoundland	11/2017
CBC News	Ocean Litter	11/2017
CBC – The National	Ocean Trashing	11/2017
CBC News	Millions of Seabirds Missing	10/2017
Canadian Press	Seabirds and Oil Platforms	10/2017
VOCM Radio News	Missing Seabirds and Oil Platforms	10/2017
National Post	Offshore Monitoring Needed	10/2017
Memorial University Gazette	Seabirds as Bio-Indicators	09/2017
CBC Morning Show	Oil Discharge in Seabird Reserve	08/2017
VOCM Radio News	Vessel in Seabird Reserve	08/2017
CBC News	Charge Vessel for Oil in Reserve	08/2017
VOCM Open Line	Federal Regulation Needed in E Canada	08/2017
CBC TV Here and Now	Avian Trichomoniasis + Summer Feeders	08/2017

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CBC Morning Show	Need Federal Environmental Regulations	07/2017
VOCM News	Offshore Regulations + Plight of Seabirds	07/2017
VOCM News	Take Down Summer Bird Feeders	07/2017
CBC News Website	Regulator + Oil Co. Complicity	07/2017
CBC TV Here and Now	Inadequate Offshore Regulation	07/2017
CBC Radio on the Go St. John's	Ocean Pollution	06/2017
CBC Radio Morning Show St. John's	Ravens Breaking Windows	06/2017
The Telegram	Plastic Pollution in NL	05/2017
VOCM Radio Night Line	NL Budget Cuts to Environment	03/2017
CBC Radio Labrador Morning	NL Budget Cuts to Environment	03/2017
CBC Radio Corner Brook Morning	NL Budget Cuts to Environment	03/2017
Wire Service Canadian Free Press	Scientists Letter BC MPA	01/2017
VOCM Radio Night Line	Murre Hunt Sustainability	12/2016
CBC Radio The Broadcast	Capelin In + Farmed Fish Out of the Sea	12/2016
CBC Radio on the Go	Green Economy Diet Choices	12/2016
CBC Radio Noon	Capelin and Seabird Populations	10/2016
The Overcast	Songbirds Deaths + Parasites at Feeders	9/2016
Victoria Times Colonist	Close the Capelin Fishery	8/2016
Toronto Star	Close the Capelin Fishery	8/2016
VOCM Open-Line	Don't Fish Capelin	8/2016
Halifax Metro	Close the Capelin Fishery	8/2016
The Telegram	Take Down Bird-Feeders in Summer	8/2016
VOCM News	Capelin Fishery Is High Risk Venture	8/2016
VOCM News	Don't Feed Birds in Summer	8/2016
VOCM Backtalk	Parasite Epidemic via Bird Feeders	8/2016
CBC Radio – The Broadcast	Value Fisheries – Don't Fish Capelin	8/2016
Branch/Cape Shore Community Radio	Cape St. Mary's Seabird Reserve	5/2016
VOCM Radio News	Excessive Disturbance in Murre Hunt	3/2016
CBC TV/Radio News	Discarded Murres and Hunting Abuse	3/2016
VOCM Radio News and Back Talk	Newfoundland Murre Hunt	2/2016
NTV News	Eagles Ensnared in Mammal Traps	2/2016
CBC Radio - The Broadcast	Eagles and Aquaculture	1/2016
VOCM News and Back Talk	Reinstating Fired Reserve Manager	8/2015
CBC TV - Here and Now St. John's	Gannets Abandoning Colony	8/2015
CTV	Tracking Stressed Gannets	8/2015
CBC Radio Noon St. John's	Gannets Abandoning Chicks	8/2015
CBC Radio Morning Show	Seabirds and Changing Climate	6/2015
VOCM News	Climate Change and Seabirds	5/2015
Radio Canada International	Gannets Abandoning Chicks	9/2014
o.canada.com	Starving Chicks, Hot Sea and Fish	9/2014
CBC Radio - On the Go St. John's	Gannets Abandoning Cape St. Mary's	8/2014
Nature NL [press release]	Gannets Abandoning Chicks	8/2014
CBC Radio Morning Show St. John's	Hot Water and Gannet Colony Abandonment	8/2014
Lewisporte Pilot	Little Fogo Islands Seabird Hotspot	6/2014
The Telegram	A Road Not Taken	3/2014
Halifax Metro	Stop Shipwreck Oil Leak	1/2014
CBC Radio Morning Show St. John's	Why Ducks Cross the Road	10/2013
CBC Radio Shift St. John NB	Bird Kill at Oil Refinery Flare	9/2013
CBC TV/Radio	Terns Nesting Atop Supermarket	7/2013
CBC Radio - On the Go St. John's	NL Environmental Protection	6/2013
CBC Radio - Fisheries Broadcast	Seabird Bycatch	6/2013
NTV News	Seabirds and Ocean Climate	6/2013
CBC Radio - On the Go St. John's	Seabird Indicators	5/2013

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Nature	Fishing Nets Take Seabird Toll	5/2013
CBC Radio Noon St. John's	Oil Leaking from Sunken Ship	5/2013
CBC Radio Noon St. John's	Oiled Eiders and the <i>Manolis L</i>	3/2013
CBC Radio - Quirks and Quarks	Seabirds Benefit from Fishery Closure	4/2013
VOCM Radio – Nightline St. John's	Sandy Pond Alliance Support Fishery Act	2/2013
NTV – The Carter Files	Sandy Pond Alliance Fights On	2/2013
CBC TV - Here and Now St. John's	Feeding Ducks	2/2013
CBC Radio - Fisheries Broadcast (x2)	Grey Seal Cull	12/2012
Global TV	Warmer Water Changing Seabird Behavior	8/2012
CBC Radio Morning Show St. John's	Gannets Abandon Cape St. Mary's	8/2012
CBC TV Here and Now St. John's	Gannets Abandon Cape St. Mary's	8/2012
CBC Radio – On the Go	Nesting Crows Diving at Pedestrians	7/2012
Canadian Press	Biologists Warn about Offshore Pollution	7/2012
CBC Radio Gander	Puffin Populations	4/2012
CBC Radio International -The Link	Biologists Demands Better Surveillance	3/2012
CBC Radio Morning Show St. John's	Bill C-38 and Can Environmental Act	2/2012
NTV News	Hebron Offshore Oil EA	12/2011
BBC International - Science in Action	Long Distance Effects <i>DW Horizon</i>	11/2011
NTV News	DW Horizon Killing Newfoundland Seabirds	10/2011
CBC Radio Morning Show	NF Seabirds Oiled by Gulf of Mexico Blowout	10/2011
CBC Radio International -The Link	Gulf of Mexico – 1 Year Later	5/2011
VOCM Radio – St. John's	Gulf Mexico Disaster Not Over Yet	4/2011
VOCM Radio St. John's	Offshore Drilling Mud Discharge	3/2011
NTV St. John's	Offshore Oil Regulation	1/2011
CBC Radio Central Morning Show	How Changing Climate Is Affecting Birds	1/2011
NTV News	Commissioner of Environment Report	12/2010
CBC TV (French) St. John's	Commissioner of Environment Report	12/2010
CBC Radio St. John's Morning Show	Commissioner of Environment Report	12/2010
CBC Radio St. John's Morning Show	Risk of Offshore Oil Blowout	11/2010
CBC Radio – As It Happens	Canadian Seabirds in Gulf of Mexico	10/2010
CKCB - Denehdeh Voice Whitehorse	Climate Change and Seabirds	10/2010
Rogers TV – Out of the Fog St. John's	Climate Change and Seabirds	10/2010
Sandy Pond Alliance Press Conference	Mining and Environmental Protection	10/2010
CBC Radio St. John's Morning Show	Satellite Tagging of Gannets	9/2010
A Channel/Victoria BC	Canadian Seabirds in Gulf of Mexico	9/2010
CBC TV - The National	Seabirds Returning to Gulf of Mexico	7/2010
CBC Radio - The Current	Canadian Seabirds in Gulf of Mexico	7/2010
CBC TV - The National	Gulf of Mexico Oil Pollution	6/2010
International Polar Year Live Webcast	Seabird Movement Ecology	6/2010
CBC TV/Radio, NTV, VPCM	Sandy Pond Alliance Press Conference	6/2010
CBC TV – The National	Birds in Gulf of Mexico Oil Spill	6/2010
CBC Radio Morning Show	Regulation of Offshore Oil Activity	5/2010
CKLB Native Communication Radio	International Polar Year Research	1/2010
CBC Radio/TV St. John's, NTV	Attempted Rescue of Black Duck	1/2010
CBC Radio St. John's Morning Show	Lawn Islands Ecological Reserve	7/2009
CBC Radio Corner Brook Morning Show	Gannets in West Newfoundland (3 interviews)	7/2009
CBC Radio NL Weekend Art	Biology and Art	7/2009
NTV News	Nature Conservancy Gifts	6/2009
CBC Radio NL News	Nature Conservancy Gifts	6/2009
CBC Radio NL Fisheries Broadcast	Funks: Birds, Bones and Conservation	6/2009

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CBC Radio Corner Brook Morning Show	Gannets on Newfoundland W Coast	5/2009
CBC Radio NL Fisheries Broadcast	Public Information on Offshore Oil Spills	6/2009
CBC Science Technology News	Funding International Polar Year Research	1/2009
CBC NL Radio Noon	Reserves and Protected Areas	8,9/2008
CBC National TV News	Vessel Illegally Discharges Oil	5/2008
Falkland Islands Radio	Seabird Research	12/2007
CBC Nain Labrador Radio Noon	International Polar Year – Tracking Seabirds	7/2007
CBC NL Radio Noon	Die-Off of Arctic Murres	5/2007
Rogers NL TV Out of the Fog	Climate Change	4/2007
VOCM NL Radio	Climate Change and Birds	4/2007
Mare TV Hamburg, Germany	Tracking Seabirds	9/2005
CBC Radio Morning Show	Terra Nova Oil Spill	11,12/2004
NSERC News	Seabirds and Salmon	11/2003
CBC TV Country Canada	Baccalieu Island Seabirds	10/2003
CBC Radio Cross Canada	International Millennial Ornithological Meeting	8/2000
CBC Radio International	Oil Pollution and Seabirds	8/2000
Discovery TV Great Canadian Parks	Witless Bay Reserve	1,2/1997
Discovery TV	Oil Pollution and Seabirds	2,4/1996
CBC Radio Quirks and Quarks	Great Auk Extinction	1,3/1996
Discovery TV	Seabird Adaptations	9,10/1995
CBC Radio On the Go	Oil Pollution and Seabirds	5,9/1995
Nova PBS TV	Voyage of the Great Auk	10/1994
TV Ashini/Japan	Marine Food Webs	7/1994
CBC Radio Morningside Toronto	Seabirds as Bio-Indicators	6/1994
CBC TV Le Journal Toronto	Oil Pollution and Seabirds	2/1994
CBC NL TV Here and Now	Oiled Seabirds	1/1994
CBC Radio Morningside Toronto	Seabirds as Bio-Indicators	8/1993
CBC Radio Ideas	Seabirds: Oceanic Barometers [rebroadcast]	2/1993
Vancouver Radio Z95.3FM Green Zone	Seabirds as Bio-Indicators	5/1992
CBC Radio Morningside Toronto	Seabirds as Bio-Indicators	2/1992
CBC Radio Ideas	Seabirds: Oceanic Barometers	10/1991
CBC Radio Morningside	Seabirds as Bio-Indicators	4/1991
CBC Radio As It Happens	Seabirds as Bio-Indicators	8/1990
OK Native Society Radio, Nain	Seabird Research	2/1990

Thesis, Comprehensive Examinations

Name	Degree	University	Year
Del Angel-Rodriguez J	PhD exam	Memorial University	2018
Dupont R	PhD comp	Memorial University	2018
Andrews S	PhD comp	Memorial University	2018
Meintzer P	MSc exam	Memorial University	2018
Schacter C	PhD exam	Memorial University	2017
Camprasse E	PhD exam	Deakin University	2017
Sagoni E	PhD comp	Memorial University	2017

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Oppenheimer L	PhD comp	Memorial University	2017
Nguyen Quoc Khanh	PhD comp	Memorial University	2017
Mejias M	MSc exam	Memorial University	2016
Mullowney D	PhD exam	Memorial University	2016
Carpenter-Kling T	MSc exam	Nelson Mandela Metropolitan Univ	2015
Rogers R	MSc exam	Memorial University	2015
Verlis KM	PhD exam	Central Queensland Univ [Australia]	2014
Kowenberg A-L	PhD exam	Memorial University	2014
Galliardi D	PhD exam	Memorial University	2013
Goyert H	PhD. exam	City University of New York	2013
Sommerfeld J	PhD exam	University of Tasmania	2013
Pyk T	PhD exam	Deakin University	2013
Olafsdottir A	PhD exam	Memorial University	2012
Thorne L	PhD	Duke University	2007, 2010
Samoa, D	MSc	Lakehead University	2009
Einoder L	PhD	Adelaide University	2009
McHugh S	MSc	Memorial University	2009
Ryan M	MSc	Memorial University	2009
Abgall P	PhD	Memorial University	2008, 2009
Mallory M	PhD	Carleton University	2008
Abgall P	PhD	Memorial University	2008
Lenky C	MSc	Memorial University	2007
Royston S	MSc	Memorial University	2007
Martin M	PhD	City University of New York	2007
Benjamin S	PhD	Memorial University	2007
Jacobs S	PhD	University of Ottawa	2006
Seneviratne S	PhD Comp	Memorial University	2006
Regular P	BSc (Honours)	Memorial University	2006
Kuletz K	PhD,	University of Victoria	2005
Renner M	PhD,	Memorial University	2005
Garthe S	Habilitationsschrift	University of Kiel	2005
Clarke T	BSc (Honours)	Memorial University	2004
Hamer K	Lectureship	University of Leeds	2004
Baker K	MSc	Memorial University	2003
Veitch B	MSc	Memorial University	2003
Robichaud D	PhD	Memorial University	2000
Bunce A	PhD	University of Melbourne	2000
Taylor S	MSc	Dalhousie University	2000
Todd S	PhD	Memorial University	1998
Adams N	PhD	University of Cape Town	1992
Hamer K	PhD	Glasgow University	1991
Lawson J	PhD	Memorial University	1989
Perry B	MSc	Memorial University	1986
Goff G	MSc	Memorial University	1985
Parker L	PhD	Memorial University	1978
Brown J	MSc	Memorial University	1977

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Spencer C	MSc	Memorial University	1977
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Provincial/Town/University Committees (Selected)

Memorial University NSERC Doctoral Prizes Selection Committee	2006-present
Memorial University NSERC PGS Selection Committees	2006-present
Chair Portugal Cove – St. Philips Advisory Committee on the Environment [ACE]	2014 - 2015
Newfoundland and Labrador Species Status Advisory Council	2003-present
Chair, Member Leslie M. Tuck Avian Conservation Scholarship Committee	2002-present
Co-Chair, Member NL Wilderness and Ecological Reserves Advisory Council [WERAC]	1993-2020
Environmental Sciences Program Administrative Committee	1994- present
Newfoundland-Labrador Seabird Ecological Reserves Advisory Committee	1990-present
Cognitive and Behavioral Ecology Program Administrative Committee	1985- present
Newfoundland-Labrador Lt Governor's Ducks Unlimited Award Committee	2006-2012
Ocean-Net Board of Directors	2006-2011
Memorial University Publications Subvention Committee	2005-2011
Presidential Strategic Planning Group - Health, Safety, Environment	2005
Annual Great Auk Lecture Committee	1991-2000
Chair, Review Committee Aquaculture MSc	1992-1993
Labrador Ecosystem Scientific Advisory Council	1992-1994
Toxicology Program Administrative Committee	1991-1993
Chair, Oceans Sciences Centre Search Committee	1991
Vice-President's Task Force Labrador Wilderness Research Centre	1990-1992