

2013 Other Refereed Publications / Autres contributions avec comité de lecture

- Arnaquq, N., 2013, Inuktitut uqausiq sakkutauvalliasimanginga: ujjirijakkut, atuqtakkullu / Subtractive bilingualism and Inuktitut: observations and experience, IPSSAS: Workshop on Inuit values, perspectives and postsecondary education, Accepted.
- Blais, M., Gosselin, M. and Dumont, D., 2013, Towards a green oasis in the Arctic Ocean? Trends in phytoplankton biomass and production over the Canadian Arctic Ocean, International Conference on Arctic Ocean Acidification, Bergen, Norway, Poster presentation.
- Boutet, J.S. , Keeling, A., and Sandlos, J., 2013, Historical Perspectives on Mining and the Social Economy, Northern Communities Working Together: The Social Economy of Canada's North, Accepted.
- Byers, M., 2013, Politics on Ice: Cooperation between countries is helping to develop an Arctic rulebook, *World Today*, v. 69, no. 7, 22-23.
- Campbell, K., Mundy, C.J., Barber, D. and Gosselin, M., 2013, Characterizing the ice algae biomass-snow depth relationship over spring melt using transmitted irradiance, The 45th International Liège Colloquium, Primary production in the ocean: from the synoptic to the global scale, Liège, Belgium, Poster presentation.
- Carraher, S., 2013, Problems with the epidemiological transition model: structural inequality, *H. pylori* bacteria and stomach diseases in Aklavik, NWT, *Int J Circumpolar Health*, v.72, no.s1, 742-743.
- Champalle, C., Sparling, E., Tudge, P., Riedlsperger, R., Ford, J., and Bell, T., 2013, Adapting the built environment in a changing northern climate: A review of climate hazard-related mapping and vulnerability assessments of the built environment in Canada's North to inform climate change adaptation., Report for Natural Resources Canada, *Climate Change Impacts and Adaptation*, 180.
- Chang, H.J., Wynne, A., Munday, R., Goodman, K.J. and the CANHelp Working Group., 2013, *Helicobacter pylori*-associated disease burden in a northern Canadian community: comparing medical records and community-based screening, *Int J Circumpolar Health*, v.72, no.s1, 687-688.
- Colquhoun A, Carraher S, Keelan M, Koe BL, Edwards PD, Goodman KJ, and the CANHelp Working Group., 2013, Learning from one another: the dissemination of microbiology research results in Indigenous Arctic communities through a joint community-university knowledge exchange project., *Helicobacter* v.18, suppl 1, 105.
- Colquhoun A, Carraher S, Papik R, Moses MJ, Edwards J, Munday R, Keelan M, van Zanten SV, Goodman KJ, CanHelp Working Group., 2013, Community-driven research in Northern Canada: local visual representations of a health research project on *Helicobacter pylori*., *Helicobacter*, v. 18, suppl 1, 105.
- Comtois. C. and Slack, B., 2013, Increasing competitiveness of port supply chain system: exporting dry bulk commodities from Canada, *Proceedings of International Association of Maritime Economist Conference*, 1-16.
- Côté, J.-S., Tremblay, J.-É., Gagnon, G. and Michel, C., 2013, The nitrogen balance of sea ice in the Canadian Arctic Archipelago, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Côté, J.-S., Tremblay, J.-É., Gagnon, G. and Michel, C., 2013, The nitrogen balance of sea ice in the Canadian Arctic Archipelago., Québec-Océan Annual Meeting, November 13-15, Rivière-du-Loup.
- Coupe P., Matsuoka A., Ruiz-pino D., Gosselin M., Claustre H., Marie D., Babin M., Tremblay J.-É., 2013, Pigment signature of the phytoplankton communities in Beaufort Sea., Québec-Océan Annual Meeting, November 13-15, Rivière-du-Loup.

- Coupe P., Ruiz-Pino D., Sicre M.-A., Gascard J.-C., 2013, The role of freshening on the phytoplankton production in the Pacific Arctic Ocean., The 45th International Liège Colloquium – Liège, Belgium, Poster.
- Coupe P., Ruiz-pino D., Sicre M.-A., Gascard J.-C., Chen J.F., Joo H.M., 2013, Impact de la fonte de la glace et de la désalinisation des eaux arctiques sur les communautés de phytoplancton., Chantier Arctique Français, Paris, Poster Presentation.
- Daniëls, F.J.A., Gillespie, L.J. and Poulin M., 2013, Plants, in: Arctic Biodiversity Assessment. Status and trends in Arctic biodiversity, 258-301.
- Desbiens, C., 2013, Ouvrir le Nord : réflexions sur le Plan Nord et l’imaginaire pionnier d’hier à aujourd’hui, in C. Lévesque, D. Salée and I. Radu (ed.), Les peuples autochtones et le Plan Nord : éléments pour un débat. Cahier DIALOG no. 2012-04, 23-31.
- Deslongchamps, G., Tremblay, J.-É., Gagnon, J., Granger, J. and Treibergs, L., 2013, Impact of environmental conditions on the nitrogen cycle in the Canadian Arctic., ArcticNet Student Association Meeting, December 9-13, Halifax.
- Deslongchamps, G., Tremblay, J.-É., Gagnon, J., Granger, J. and Treibergs, L., 2013, Impacts des conditions environnementales sur le cycle de l’azote dans l’océan Arctique canadien, Québec-Océan Annual Meeting, November 13-15, Rivière-du-Loup.
- De Young, B., Lu, Z., and Demirov, E., 2013, Oceanography of a Tidally Choked Fjord: Lake Meville, Labrador., European Geophysical Union, Wien, Austria., Accepted.
- Downing, A., Cuerrier, A., Hermanutz, L., Courtenay, C., Fells, A. and Siegwart Collier, L., 2013, Community of Nain, Labrador: Plant Uses Booklet, Institut de recherche en biologie végétale & Memorial University, Montréal, St-John’s, 100 p..
- Fagan-Garcia, K., Chang, H.J., Goodman, K.J. and the CANHelp Working Group., 2013, Hygienic behaviors and prevalence of Helicobacter pylori infection in Aklavik, Northwest Territories, Canada, Int J Circumpolar Health, v.72, no.s1, 721-722.
- Fillion, M., Blais, J.M. and Chan, H.M., 2013, Identification of environmental sources of lead exposure in northern Canada, 29th Annual International Conference on Soils, Sediments, Water, & Energy, October 19-24, Amherst-MA, USA, NA.
- Fillion, M., Blais, J.M., Yumvihoze, E., Nakajima, M., Workman, P., Osborne, G. and Chan, H.M., 2013, Identification of environmental sources of lead exposure in Nunavut, Canada., ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Fillion, M., Laird, B., Douglas, V., Van Pelt, L., Young, K. and Chan, L., 2013, Adaptation planning in the Arctic: Experiences from a workshop on food security and food safety, Canadian Public Health Association 2013 Annual Conference, June 9-12, Ottawa, Canada, NA.
- Ford, J.D., Champelle, C., Tudge, P., Riedlsperger, R., Bell, T., and Sparling, E., 2013, Evaluating climate change vulnerability assessments: A case study of research focusing on the built environment in northern Canada., Mitigation and Adaptation Strategies for Global Change., Accepted.
- Fortier, L., Ferguson, S.H., Archambault, P., Matley, J., Robert, D., Darnis, G., Geoffroy, M., Suzuki, K., Falardeau, M., Harwood, L.A., Slavik, D., Grant, C., Link, H. and Asselin, N., 2013, Chapter 4. Arctic Change: Impacts on Marine Ecosystems. ArcticNet Integrated Regional Impact Assessment for the Canadian Eastern High Arctic., ArcticNet IRIS -1, Accepted.
- Fridell, J., LeDrew, E. and Vincent, W., 2013, The Polar Data Catalogue: Data Management for Polar and Cryospheric Science, Proceedings of the 70th Eastern Snow Conference, Submitted.
- Galindo, V., Levasseur, M., Scarratt, M., Mundy, C.J., Gosselin, M., Kiene, R.P., Papakyriakou, T., Michaud, S. and Lizotte, M., 2013, Fate of sea ice DMSP during the spring melt period in Arctic, Gordon Research Conferences in Polar Marine Science, Ventura, California, USA, Poster presentation.

- Ganter, B., Gaston, A.J. and 12 other co-authors including Gauthier, G., 2013, Chapter 4: Birds, in H. Meltote (ed), Arctic Biodiversity Assessment: status and trends in Arctic biodiversity, 141-181.
- Godin, E., Fortier, D., 2013, Physical modeling and monitoring of the process of thermal-erosion of an ice-wedge during a partially-controlled field experiment (Bylot Island, NU, Canada), American Geophysical Union Fall Meeting, December 9-13, San Francisco.
- Harris, C., Lemire, M., M. Lucas, M. Kwan, A. Cuerrier, P. Ayotte, Y. Desjardins, A. Murette, S. Dudonné, G. Pilon, M.J. Gauthier, A. Bouchard, E. Labranche, S. Déry, M. Grey and É. Dewailly, 2013, Health benefits of wild berries, seaweeds and other plants in Nunavik, Halifax, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Hastings, E.V., van Zanten, S.V., Girgis, S., Goodman, K.J. and the CANHelp Working Group., 2013, Community H. pylori Projects in the Canadian Arctic: Histopathology Shows a High Prevalence of Severe Gastritis, *Helicobacter*, v.18, no.s1, 102.
- Hastings, E.V., Wynne, A., Chang, H.J., Girgis, S., Goodman, K.J. and the CANHelp Working Group., 2013, Untreated water consumption: *Helicobacter pylori* status and gastritis in a northern Canadian community, *Int J Circumpolar Health*, v.72, no.s1, 706-707.
- Hop, H., Bluhm, B.A., Daase, M., Gradinger, R. and Poulin, M., 2013, Arctic Report Card: Arctic sea ice biota. National Oceanic and Atmospheric Administration (NOAA) – Pacific Marine Environmental Laboratory, Seattle, Washington, Online from: http://www.arctic.noaa.gov/reportcard/sea_ice_biota.html.
- Ims, R.A., Ehrlich, D. and 19 other co-authors including Gauthier, G., 2013, Chapter 12: Terrestrial ecosystems, in H. Meltote (ed), Arctic Biodiversity Assessment: status and trends in Arctic biodiversity, 384-440.
- Juillet, C. and Furgal, C., 2013, Sécurité alimentaire dans l'Arctique canadien : une perspective intégrée., Colloque du Chantier Arctique Français : "Arctique, les grands enjeux scientifiques". C.N.R.S. / Collège de France, Paris, France (Oral Presentation), 1.
- Juillet, C. and Furgal, C., 2013, Social, Cultural, Economic and Ecological Determinants of Food Security in Northern Communities, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Juillet, C., 2013, Inference in Population Dynamics of Arctic Migrants., Department of Biology, Eastern Washington University, Cheney, WA, USA (Invited Talk), 1.
- Keeling, A. and Boulter, P., 2013, From Igloo to Mineshaft: Inuit Labour and Memory at the Rankin Inlet Nickel Mine (book chapter), *Mining and Communities in Northern Canada: History, Politics, and Memory*, Submitted.
- Kennedy Dalseg, S., 2013, Beyond Education: Examining the Northwest Territories Legislative Special Committee on Education in Historical Perspective, Canadian Political Science Association Annual Conference, Accepted.
- Kennedy-Dalseg, S., 2013, The Contribution of Community Engagement in Schooling: A Long History, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax, Accepted.
- Kenny, T.-A., Egeland, G. and Chan, H.M., 2013, Estimation of Harvest Need of Wildlife for Consumption among Inuit Regions In The Canadian Arctic, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Lapointe Elmrabti, L., Talbot, J., Kanevskiy, M., Strauss, J., Shur, Y., Fortier, D., 2013, Late Pleistocene and Holocene Beringia vegetation dynamic reconstructions based on a yedoma exposure, Iktilik (Alaska), Poster presented at the American Geophysical Union Fall Meeting, December 9-13, San Francisco.
- Lasserre, F. and Huang, L., 2013, Is Arctic shipping at the heart of China's interest for the Arctic?, *Bulletin of International Studies on the Polar Regions (Shanghai)*, v.2, no.4., 20-23.

- Lasserre, F. and Plouffe, J., 2013, Des multipolarités concurrentes dans l'Arctique : une possible refondation de la gouvernance régionale ?, E. Mottet and B. Courmont (dir.), *Repenser la multipolarité*, 203-222.
- Lasserre, F., 2013, Enjeux géopolitiques et géoéconomiques contemporains en Arctique, *Géoéconomie* no.65, 135-154.
- Lasserre, F.; Huang, L. and Alexeeva, O., 2013, Science et politique arctiques en Chine. *Éclairages de la série de séminaires sino-canadiens, Monde chinois, Nouvelle Asie*, no.34, 157-159.
- Lefebvre, M., Chang, H.J., Morse, A., van Zanten, S.V. and Goodman, K.J., 2013, Adherence and barriers to H. pylori treatment in Arctic Canada: preliminary findings from a randomized trial, *Int J Circumpolar Health*, v.72, no.s1, 749.
- Leu, E., Mundy, C.J., Juul-Pedersen, T., Gabrielsen, T. and Gosselin, M., 2013, Arctic spring awakening - a pan-Arctic view on processes controlling bottom ice algae blooms. *Arctic Frontiers 2013, Geopolitics and Marine Production in a Changing Arctic*, Tromsø, Norway, Oral presentation.
- Lévesque, F., 2013, Revisiting Inuit qaujimajatuqangit: How are Inuit knowledge, culture, language and values reflected in Nunavut institutions?, *IPSSAS: Workshop on Inuit values, perspectives and postsecondary education*, Accepted.
- Levitan, T. and Cameron, E., 2013, IBAs and the Neoliberalization of Northern Resource Extraction (book chapter), *Mining and Communities in Northern Canada: History, Politics, and Memory*, Submitted.
- Lovejoy, C., 2013, Changing views of arctic protists in a changing Arctic, *International Society of Protozoologist Meeting (invited talk)*, 0.
- Lovejoy, C., 2013, Microorganisms, chapter 11, *Arctic Biodiversity Assessment*, 372-382.
- Lu Z., deYoung, B. and Demirov, E., 2013, Tidal Dynamics in Lake Melville, Labrador., *Canadian Meteorological and Oceanographic Society (CMOS) Saskatoon, Saskatchewan.*, Accepted.
- Lu, Z., deYoung B., Demirov E., Bell, T, Sheldon T. and Sunderland E., 2013, Freshwater Forcing and Oceanographic Dynamics of Lake Melville, Labrador., *Canadian Meteorological and Oceanographic Society (CMOS) Saskatoon, Saskatchewan.*, Accepted.
- McDorman, T.L., 2013, International Legal Regime of the Continental Shelf with Special Reference to the Polar Regions, *Polar Law Textbook, Vol. II* (edited by Loukcheva, N.), 78-93.
- McGregor, H. E., 2013, Inuit Qaujimajatuqangit and the Transformation of High School Education in Nunavut: History, Context and Statistical Profile of Maani Ulujuk High School, Unpublished research report, Accepted.
- Meltofte, A., Barry, T., Berteaux, D., et al, 2013, Arctic Biodiversity Assessment: Status and Trends in Arctic Biodiversity – Synthesis Report, *Conservation of Arctic Flora and Fauna (CAAF)*, Arctic Council, Iceland, 124.
- Meltofte, A., Barry, T., Berteaux, D., et al., 2013, Arctic Biodiversity Assessment: Status and Trends in Arctic Biodiversity – Full Report, *Conservation of Arctic Flora and Fauna (CAAF)*, Arctic Council, Iceland, 600.
- Mundy, C.J., Ehn, J., Leu, E., Gosselin, M. and Campbell, K., 2013, Arctic spring: key processes influencing timing of primary producers in ice-covered waters., *The 45th International Liège Colloquium, Primary production in the ocean: from the synoptic to the global scale*, Liège, Belgium, Oral presentation.
- Olivier, D. et Comtois, C., 2013, Mesurer les rendements des ports de vrac: l'expérience du Canada, Y. Alix et R. Lacoste (dir) *Logistique et transport des vracs*, 449-478.

- Pind, M.L., 2013, An Examination of the Spatial and Temporal Variability of Seawater pCO₂ within the Canadian Arctic Archipelago and Baffin Bay during the Summer and Fall Seasons., M.Sc. Thesis, Accepted.
- Pulsifer, P., Yarmey, L., Godøy, Ø., Friddell, J., Vincent, W., DeBruin, T. and Parsons, M., 2013, Data Management for Arctic Observing, A Community White Paper, Arctic Observing Summit, April 30-May 2, Vancouver.
- Reid, D.G., Berteaux, D., Laidre, K.L. and 32 other co-authors including Gauthier, G., 2013, Chapter 3: Mammals, in H. Meltofe (ed), Arctic Biodiversity Assessment: status and trends in Arctic biodiversity, 78-141.
- Rodon, T., 2013, The Paradoxes of Development in Inuit Nunangat, IPSSAS: Workshop on Inuit values, perspectives and postsecondary education, Accepted.
- Rodon, T., Lévesque, F. and Okalik, M., 2013, Postsecondary Education and Professional Success for Inuit in Nunavut, ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax, Accepted.
- Sandlos, J. and Keeling, A., 2013, Ghost Towns and Zombie Mines: The Historical Dimensions of Mine Abandonment, Reclamation and Redevelopment in the Canadian North, Exploring Environmental History in Northern Canada, Accepted.
- Schiffriane, N., Tremblay, J.-E. and Babin M., 2013, Ecophysiology and nitrogen nutrition of key species phytoplankton species., Chantier Arctique Français, Paris.
- Schiffriane, N., Tremblay, J.-E. and Babin M., 2013, Ecophysiology and nitrogen nutrition of key species phytoplankton species., Québec-Océan Annual Meeting, November 13-15, Rivière-du-Loup.
- Schiffriane, N., Tremblay, J.-E. and Babin M., 2013, Ecophysiology and nitrogen uptake uptake of *Chaetoceros socialis*., ArcticNet 9th Annual Scientific Meeting, December 9-13, Halifax.
- Shippee, N., Atkinson, D., Walsh J., Partain, J. Gottschalck, J., and Marra, J., 2013, Development of a Seasonal Extratropical Cyclone Activity Outlook for the North Pacific, Bering Sea, and Alaskan Regions., American Geophysical Union Fall Meeting, San Francisco, Accepted.
- Simo, A., Blais, M. and Gosselin, M., 2013, Which environmental factors determine the spatial and seasonal variability of phytoplankton dynamics in Labrador fjords (56–60°N)?, Gordon Research Conferences in Polar Marine Science, Ventura, California, USA, Poster presentation, Accepted.
- Slack, B. and Comtois. C., 2013, Measuring ocean transit times of container shipping: an empirical study of the TransPacific trade, Proceedings of International Association of Maritime Economist Conference, 1-14.
- Souchay, G., Gauthier, G. and Pradel, R., 2013, A new approach to account for temporary emigration using a multi-event framework, EURING Analytical Conference, 1.
- Turmel, M.; Guy, E.; and Lasserre, F., 2013, Marine Carriers' Business Model and Development in the Canadian Arctic, North American Competitiveness in Global Trade : The Role of Transportation, Proceedings of the 43rd Annual Conference of the Canadian Transportation Research Forum, 243-257.
- Van Oudenhove, L., Gauthier, G. and Lebreton, J.D., 2013, Modelling climatic effects on the population dynamic of a long-distance, Arctic-nesting migrant, EURING Analytical Conference, 1.
- van Zanten, S.V., Aplin, L., Morse, A.L., Morse, J.W., Keelan, M.M., Geary, J., Hanley, B., Kirchgatter, D.M., Balsillie, W. and Goodman, K.J., 2013, The Yukon Old Crow *Helicobacter pylori* infection project, *Gastroenterol*, v.144, no.5, S-6.
- Vincent, W.F., 2013, Biodiversity of the Cold Biosphere: From First Freeze-Up to Accelerated Meltdown, Orton K. Stark Public Lecture, Miami University, Oxford, Ohio, USA, 27 March, 2013.

Wolf, J., Allice, A., and Bell, T., 2013, Values and traditional practices in adaptation to climate change – Evidence from a Q method study in two communities in Labrador, Canada., In The Adaptive Challenge of Climate Change, edited by O'Brien, K. and Selboe, E., Accepted.