

2014-2015 Non Refereed Publications / Contributions sans comité de lecture

- Abraham, C., Steiner, N., Monahan, A. and Lavoie, D., 2014, Effects of Subgrid-Scale Snow Thickness Variability on Sea Ice, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Published
- Adamou, T.Y., Riva, M., Dewailly, É., Déry, S., Muckle, G., Dallaire, R., Laouan Sidi E.A. and Ayotte, P., 2014, Temporal Trend Assessment Of Circulating Mercury And PCB 153 Concentrations Among Nunavimmiut Pregnant Women (1992-2013), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Alexandre, N., Joyal, G., Lajeunesse, P., Francus, P., Lamoureux, S. and Lapointe, F., 2014, Holocene mass movements in an Arctic lake: Cape Bounty's East Lake (Melville Island, Canadian High Arctic), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Alexis, B., Carrie, J. and Stern, G.A., 2014, Temporal trends of trace metals and organic contaminants in Mackenzie River burbot, Fort Good Hope, NWT (1985-2014), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Allard, M., 2014, Permafrost science applied to northern communities and infrastructures, New challenges and opportunities for northern research, An ArcticNet project, Colloquium: Warming Arctic: Development, Stewardship and Science, Boston, MA, USA, Published
- Allard, M., Roger, J., Sarrazin, D., Lachance, M.-P., Morin, É., Doré, G. and Guimond, A., 2014, Test of Fiber Optics Linearly Distributed Temperature Sensing for permafrost monitoring in Salluit, Nunavik, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Allard, M., Roger, J., Sarrazin, D., Lachance, M.-P., Morin, É., L'Hérault, E., Doré, G. and Guimond, A., 2014, Fiber optics distributed temperature sensing under a road on permafrost in Salluit, Nunavik, Canada, 4th European Conference on Permafrost, Évora, Portugal, Published
- Ardyna, M., Babin, M., Devred, E., Rehm, E., Benoît-Gagné, M., Gosselin, M. and Tremblay, J.-É., 2014, Vertical dynamics and environmental forcing of phytoplankton communities in the Beaufort Sea: Validation and application of novel satellite-derived phytoplankton indicators, Programme National de Télédétection Spatiale, Paris, France, Poster presentation, Published
- Ardyna, M., Babin, M., Devred, E., Rehm, E., Benoît-Gagné, M., Gosselin, M. and Tremblay, J.-É., 2014, Vertical structure and environmental forcing of phytoplankton communities in the Beaufort Sea: Validation and application of novel satellite-derived phytoplankton indicators, Ocean Optics Conference, Portland, ME, USA, Poster presentation, Published
- Ardyna, M., Babin, M., Franks, P., Gosselin, M. and Tremblay, J.-É., 2014, Physical control of subsurface chlorophyll maximum in the Arctic Ocean, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Poster presentation, Published
- Ardyna, M., Babin, M., Gosselin, M., Devred, E., Rainville, L. and Tremblay, J.-É., 2014, Phytoplankton phenology in a changing Arctic Ocean, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Oral presentation, Published
- Ardyna, M., Babin, M., Gosselin, M., Devred, E., Rainville, L. and Tremblay, J.-É., 2014, Recent Arctic Ocean sea-ice loss triggers novel fall phytoplankton blooms, ART Workshop, Brest, France, Oral presentation, Published

- Atchison, S., Reist, J.D., Majewski, A.R. and MacPhee, S.A., 2014, Occurrence and characteristics of Arctic Skate, *Amblyraja hyperborea* (Collette 1879) (Rajidae), in the Canadian Beaufort, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Atkinson, D.E., Eerkes-Medrano, L., Shippee, N.J. and Khalilian, V.H., 2014, Use and analysis of community and industry observations of adverse marine and weather states in the Western Canadian Arctic: A MEOPAR Project, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Atkinson, D.E., Eerkes-Medrano, L., Shippee, N.J. and Khalilian, V.H., 2014, Working with Northern Residents to Link Local Problem Weather into the Large Scale, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Atsushi, M. and Babin, M., 2014, Discriminating water sources from space: a case study for the southern Beaufort Sea, Canadian Arctic, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Aubé-Michaud, S., Allard, M., Gérin-Lajoie, J., Loranger, S. and Barrette, C., 2014, A permafrost temperature regime simulator as a learning tool for secondary school inuit students, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Awan, M., Szor, G., L'Hérault, V., Berteaux, D. and Lecomte, N., 2014, Wolverine: A traditional resource in Nunavut, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Babb, D., Galley, R.J. and Barber, D.G., 2014, An ice free Beaufort Sea during September 2012, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Babb, D., Lukovich, J., Scharien, R., Galley, R., Hochheim, K., McCullough, G. and Barber, D.G., 2014, Seasonal evolution of sea ice motion in the Beaufort Sea and the ice packs response to atmospheric forcing, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bagnall, B., Bell, T., Forbes, D.L., Tagalik, S. and Panegoniak, J., 2014, Spatial variability of hazard risk to infrastructure, Arviat, Nunavut, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bailey, A., Thor, P., Browman, H.I., Fields, D., Runge, J., Vermont, A., Bjelland, R., Thompson, C., Shema, S., Durif, C., Hop, H. and Halsband, C., 2014, The effects of projected ocean acidification on the early development of a key Arctic copepod, *Calanus glacialis*, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Balasubramaniam, A.M., Houben, A.J., Provencher, J.F. and Gantner, N., 2014, Beyond Data Analysis: Learning to framing research in policy relevant formats, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bandet, M., Simard, Y. and Hammill, M.O., 2014, Ice-driven overwintering of breeding Atlantic Walrus in Hudson Strait, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Barber, D.G., Haakon, H., Mundy, C.J., Else, B., Dmitrenko, I.A., Tremblay, J.-É., Ehn, J.K., Assmy, P., Daase, M., Candlish, L.M. and Rysgaard, S., 2014, Selected physical, biological and

biogeochemical implications of a rapidly changing Arctic Marginal Ice Zone, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published

- Barnard, C., Bhiry, N., Heffez, A., Allard, G., Gérin-Lajoie, J. and Vincent, W.F., 2014, Centre d'études nordiques (CEN): Bridging Scientific Research to Education and Outreach at Whapmagoostui-Kuujuuarapik, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Barrett, D.C., Prowse, T.D. and Wrona, F.J., 2014, Measuring and Modelling Changes in Under-ice Dissolved Oxygen Content of Canadian Arctic Lakes with Changing Climate Conditions, NSERC CREATE Connaught Summer Institute in Arctic Science, July 2014, Alliston, ON, Canada, Poster Presentation, Published
- Barrette, C., Brown, R., Grenier, P. and Chaumont, D., 2014, Climate variability and projected change: an ArcticNet perspective, Aboriginal Affairs and Northern Development Canada, Webinar presentation, Published
- Barrette, C., Lemay, M., Grenier, P., Chaumont, D. and Brown, R., 2014, The IRIS Umbrella report: toward a better understanding of the changing Canadian Arctic climate, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Barrio, I.C., Bueno, C.G. and Hik, D.S., 2014, Warming the tundra: reciprocal responses of invertebrate herbivores and plants, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bartlett, J., de Lange Boom, B., Godin, A., Herron, T., MacAulay, P., Maltais, L., Nudds, S. and Robin, C., 2014, A Spatially Continuous Estimate of water levels for Canadian Tidal Waters, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Basterfield, M., Breton-Honeyman, K., Furgal, C. and O'Connor, M., 2014, Nunavik Inuit Knowledge of Polar Bears, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Basterfield, M., Wilson, K., Furgal, C. and Sheldon, T., 2014, Inuit Knowledge and conservation of the Torngat Mountains caribou herd, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Beardsell, A., Gauthier, G., Fortier, D., Therrien, J.-F. and Bêty, J., 2014, Factors affecting nest occupancy and reproductive success of rough-legged hawks: a trade-off between predation risk, microclimate conditions and nest stability?, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Beardsell, A., Gauthier, G., Fortier, D., Therrien, J.-F. and Bêty, J., 2014, Factors influencing nest occupancy and reproductive success of rough-legged hawks, 39e colloque annuel de la Société québécoise pour l'étude biologique du comportement, Montréal, QC, Canada, Published
- Beardsell, A., Gauthier, G., Fortier, D., Therrien, J.-F. and Bêty, J., 2015, Écologie de la nidification d'un prédateur de l'Arctique: la buse pattue, Colloque annuel du Centre d'études nordiques 2015, Published
- Becker, M.S. and Evans, P., 2014, Arctic wildlife in a warming world, Wildscreen Film Festival, Bristol, UK, 19-24 October 2014, Oral Presentation, Published

- Becker, M.S. and Pollard, W.H., 2014, Ice wedge thermokarst leads to greater heterogeneity of Arctic ecosystems, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Becker, M.S. and Pollard, W.H., 2014, Vegetation and permafrost interactions create wetland conditions in a polar desert oasis, Arctic Biodiversity Congress, Trondheim, Norway, 2-4 December 2014, Oral Presentation, Published
- Beeson, S., Hastings, E.V., Veldhuyzen van Zanten, S.J.O., Goodman, K.J. and CANHelp Working Group, 2014, Update on Community-Driven Research on *H. pylori* Infection in the Canadian Arctic, Department of Medicine: Research Day, Edmonton, AB, Canada, 15 May 2014, Published
- Bégin, P.N. and Vincent, W.F., 2014, Life in freshwater at the top of Nunavut: Limnological studies at Ward Hunt Lake (latitude 83°N), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bégin, Y. and ARCHIVES Group, 2014, Palaeoecohydrology: the search for high resolution proxies to reconstruct past hydrological events, Venice International University workshop on Hydrology, Venice, Italy, Published
- Bégin, Y., 2014, Climate change in the Arctic and Subarctic, a challenge, Science and Technology for Society Forum, Kyoto, Japan, Published
- Bélanger, S. and Babin, M., 2014, Challenges for Ocean Colour remote sensing in Arctic Ocean and its coastal waters, Arctic COLORS workshop, NASA Goddard, Greenbelt, MA, USA, Oral presentation, Published
- Bell, T., Sheldon, T., Riedlsperger, R., Goldhar, C., Briggs, R. and Lee, C., 2014, Circumpolar Arctic Coastal Communities Observatory Network (CACCON): How we see it working in Nunatsiavut, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bellehumeur-Genier, O. and Lewkowicz, A.G., 2014, Estimation of patch sizes in marginal discontinuous permafrost, Yukon Territory and Northern BC, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Benkert, B., Davey, T. and Donohoe, M., 2014, Comics, communities and geoscience - Science communication approaches from the Yukon Research Centre, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bennett, R., Piper, D.J.W. and Hill, P.R., 2014, Geohazard analysis of the Arctic Inter-island Channels, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Benoît-Gagné, M., Devred, E., Dessailly, D., Bélanger, S. et Babin, M., 2014, Sensitivity analysis of primary production from MODIS, SeaWiFS and ISCCP in arctic waters, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Poster presentation, Published
- Benoît-Gagné, M., Rehm, E., Ardyna, M., Devred, E. and Babin, M., 2014, Satellite-based primary production model for the Arctic Ocean, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Berteaux, D. and Gauthier, G., 2014, Long-term monitoring of the Bylot Island tundra ecosystem: what did we learn?, Arctic Biodiversity Congress, Trondheim, Norway, Published

- Bevington, A.R. and Lewkowicz, A.G., 2014, Between physical and statistical modelling of mountain permafrost, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bilodeau, N., Furgal, C. and Navara, G.S., 2014, Identifying Indigenous determinants of health: Insights from analysis of Inuit self-rated health in Nunavik, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Binnington, M., Pokiak, L., Pokiak, J., Ostertag, S., Loseto, L., Chan, L., Yeung, L., Lei, Y. and Wania, F., 2014, Measuring Changes to Nutrient and Persistent Organic Pollutant Bioavailability from Preparing Marine Mammal Blubber for Human Consumption, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bishop-Williams, K., Berrang-Ford, L., Edge, V.E., Ford, J., Thomas, K., Shiwak, I., Rigolet Inuit Community Government, Indigenous Health Adaptation to Climate Change Research Group and Harper, S., 2014, Seasonal Changes in Prevalence of Acute Gastrointestinal Illness in Rigolet, Nunatsiavut, Canada, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Biskaborn B. K., Lanckman, J.P., Lantuit, H. and Johannson, H., 2014, The new GTN-P database - hints from metadata statistics for future research, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bjorkman, A., Henry, G.H.R. and Vellend, M., 2014, Phenological and evolutionary responses to natural and experimental warming at Alexandra Fiord, Ellesmere Island, Canada, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Black, K., 2014, An Institutional and Social History of Post-Secondary and Adult Education in the North, International Conference of Arctic Social Science VIII, Prince George, BC, Canada, May 2014, Published
- Blais, M., Ardyna, M., Tremblay, J.-É. and Gosselin, M., 2015, Restructuration des communautés de phytoplancton de l'océan Arctique canadien, 83e Congrès de l'ACFAS, Rimouski, QC, Canada, 25-29 May 2015, Oral presentation, Submitted
- Blais, M., Lessard, S., Poulin, M., Gourdal, M., Levasseur, M., Tremblay, J.-É. and Gosselin, M., 2014, Changes in phytoplankton taxonomic composition over time in the Canadian Arctic Ocean, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Blanken, H., Tremblay, L.B., Gaskin, S. and Slavin, A., 2014, Arctic oil spills: a risk assessment of transport in sea ice and ocean surface waters from current exploration sites, E-proceeding of the 36th IAHR World Congress, na, Published
- Blasco, S., Lakeman, T., Bennett, R., Rankin, S., Woodworth-Lynas, C., Davies, E., Pienkowski, A., Furz, M., Patton, E. and Hughes Clarke, J., 2014, Late Wisconsinan-Holocene evolution of the Canadian Beaufort Shelf and upper continental slope, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Blaser, A.B., Scott, N.A. and Treitz, P., 2014, Seasonal Dynamics of Ecosystem Carbon Exchange for a Wet Sedge Vegetation Community, Melville Island, NU, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published

- Bolduc, C., Lamoureux, S.F. and Franssen, J., 2014, Thermal dynamics in a High Arctic river, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bolt, A., Bruce, K., Ekpakohak, A., Lyall, C., Nochasak, C., Taylor, P., Wallace, G., McTavish, K., Dewailly, É. and Furgal, C., 2014, Inuusuktut Qaujisarnilirijut: Inuit Youth Seeking to Gain Health Knowledge, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bonnaventure, P. and Lewkowicz, A., 2014, Sensitivity of permafrost models to projected changes in continentality, Yukon, Canada, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Boreux, J.J. and Nicault, A., 2014, A Bayesian hierarchical model (BHM) to extract a common series from a set of tree growth index series in order to summarize the weather conditions over the past, ITISE 2014, Granada, Spain, Published
- Bouchard Marmen, M., Archambault, P. and Kenchington, E., 2014, Can benthic biodiversity hotspots be created by presence of seabird colonies in the Arctic ?, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Oral presentation, Published
- Bouchard Marmen, M., Archambault, P. and Kenchington, E., 2014, Could seabird colonies influence spatial variability in Arctic benthic communities ?, World Conference on Marine Biodiversity, Qingdao, China, 12-16 October 2014, Oral presentation, Published
- Bouchard Marmen, M., Archambault, P. and Kenchington, E., 2014, Quel est le régulateur de la biodiversité benthique dans le détroit de Lancaster? Comparaison de deux méthodes d'échantillonnage, Québec-Océan Annual Meeting, Rivière-du-Loup, QC, Canada, 17-19 November 2014, Poster presentation, Published
- Bouchard Marmen, M., Archambault, P. and Kenchington, E., 2014, What is driving benthic biodiversity of Lancaster Sound Region ? Comparison of two sampling methods, The Arctic Biodiversity Congress, Trondheim, Norway, 2-4 December 2014, Poster presentation, Published
- Bouchard, F., Preskienis, V., Laurion, I. and Fortier, D., 2014, Carbon Cycling in Permafrost Aquatic Systems of Bylot Island, Eastern Canadian Arctic, American Geophysical Union Fall Meeting, San Francisco, California, USA, 15-19 December 2014, Oral presentation, Published
- Bouchard, F., Preskienis, V., Laurion, I. and Fortier, D., 2014, Impacts of Permafrost Degradation Processes on Aquatic System Biogeochemistry, Bylot Island, Nunavut, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Boucher, É., 2014, Forward and inverse modelling of tree ring series: theory, applications and perspectives, Lamont Doherty Observatory, Columbia University, NY, USA, BPE seminar, Published
- Boucher, É., Arseneault, D., Francus, P. and Perreault, L., 2014, Risques de faible hydraulicité persistante en climat futur: reconstitutions et analyses de scénarios hydro-climatiques millénaires, 6th Ouranos Symposium, Quebec City, QC, Canada, 4-5 December 2014, Published
- Boucher, É., Guiot, J., Hatte, C., Daux, V., Danis, P.A. and Dussouillez, P., 2015, Inverting ecophysiological models to reconstruct past climatic variations: an example from the Fontainebleau forest, France, WordDendro 2014, Melbourne, Australia, Published
- Boudreau, S. and L. Fanning, L., 2014, Fisheries Governance in Nunavut: Understanding Challenges and Seizing Opportunities Within an Existing Legislative Co-Management

Framework, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published

Boulanger-Lapointe, N. Interviewed by J. Bennet, 2014, Arctic berry research gives Inuit youth hands-on science experience, Polar blog, August 1, 2014, Published

Boulanger-Lapointe, N., 2014, Berries are Way Cool, Beaty Biodiversity Museum, Vancouver, BC, Canada, 2 November 2014, Oral presentation, Published

Boulanger-Lapointe, N., Henry, G.H.R. and Lévesque, E., 2014, Mapping berry productivity and animal activity in Nunavut: one step toward understanding the place of berries in the Arctic biocultural system, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published

Bourgeois, S., Archambault, P. and Witte, U., 2014, Arctic ecosystem functioning: benthic remineralisation function, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published

Bracher, A., Hardman-Mountford, N., Hirata, T., Bernard, S., Boss, E., Brewin, R., Bricaud, A., Brotas, V., Chase, A., Ciotti, A., Choi, J.-K., Clementson, L., Devred, E., DiGiacomo, P., Dupouy, C., Hirawake, T., Kim, W., Kostadinov, T., Kwiatkowska, E., Lavender, S., Moisan, T., Mouw, C., Son, S., Sosik, H., Uitz, J. Werdell, J. and Zheng, G., 2014, Phytoplankton Composition from Space: Towards a validation strategy for satellite algorithms, The International Ocean-Colour Coordinating Group (IOCCG), NASA/TM-2015-217528, Published

Braune, B., Gaston, A., Hobson, K., Gilchrist, G. and Mallory, M., 2014, Changes in trophic position affect temporal trends of contaminants at a seabird colony in Hudson Bay, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published

Brewster, J., Stern, G.A., Loewen, L., Pokiak, F., Gillman, V. and Loseto, L., 2014, Defining Arctic fish food web structure using dietary biomarkers in the Tarruq Niryutait Marine Protected Area, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published

Brouard, E. and Lajeunesse, P., 2014, Landform-sediment assemblages in a fjord, shelf trough and trough-mouth fan system: Scott Inlet and Trough (NE Baffin Island, Canada), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published

Brown, K., Miller, L., Mundy, C.J., Carnat, G., Papakyriakou, T., Gosselin, M., Swystun, K., François, R. and Tortell P., 2014, Inorganic carbon system dynamics in land-fast Arctic sea ice during the winter-spring transition, 48th CMOS Congress, Rimouski, QC, Canada, 1-5 June 2014, Oral presentation, Published

Brown, R., Barrette, C., Chaumont, D., Grenier, P., Frigon, A., Roy, R. and Savard, J-P., 2014, Climate observations and projections for the Eeyou Marine Region, Eeyou Marine Region Symposium, Published

Brown, R., Bulygina, O., Derksen, C., Luoju, K. and Vikhamar Schuler, D., 2014, Observed and projected change in terrestrial snow cover over the Arctic region for SWIPA and AACA, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published

Brown, R., Rapaic, M., Markovic, M. and Chaumont, D., 2014, An evaluation of temperature and precipitation over the Canadian Arctic in surface and reanalysis datasets, 1950-2010, 6th Ouranos Symposium, Quebec City, QC, Canada, 4-5 December 2014, Published

- Buchhorn, M., Kanevskiy, M., Matyshak, G., Raynolds, M.K., Shur, Y., Wirth, L. and Walker, D.A., 2014, Effects of 45 years of heavy road traffic on permafrost and tundra along the Spine Road at Prudhoe Bay, Alaska, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Buckley, E.C., Buckley, J.R., Scott, N.A. and Treitz, P., 2014, Estimating Soil Moisture in the Polar Semi-desert, International Geoscience and Remote Sensing Symposium, Quebec City, QC, Canada, 14 July 2014, Poster Presentation, Published
- Buckley, E.C., Scott, N.A. and Treitz, P., 2014, Spatial and Temporal Patterns of Net Carbon Exchange for a Polar Semi-desert Vegetation Community on Melville Island, NU, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Budden, E., Cunsolo Willox, A., Wood, M., the IMHACC Team and the Rigolet Inuit Community Government, 2014, Supporting Remote Health Care Provision in a Rapidly Changing Climate: A Case Study from Nunatsiavut, Labrador, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Buell, M.-C., Ge, L., Christiansen, C., Wright, V., Elliot, C., Arruda, S., Foster, K., Wilson, A., Lafleur, P., Humphreys, E. and Grogan, P., 2014, Tundra carbon cycling from ecosystems to the landscape scale: A synthesis of ongoing terrestrial and aquatic research in a Canadian low arctic watershed, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Buell, M.-C., Lafleur, P. and Humphreys, E., 2014, An assessment of the CO₂ dynamics of tundra ponds in the low-Arctic, Northwest Territories, Canada, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bui, A.O.V., Flagg, R.M., Key, R.G., Dorval, J.A., Archambault, P. and Juniper, S.K., 2014, Discovering the subtidal benthos in Cambridge Bay: Scuba surveys and sampling operations at the Ocean Networks Canada Observatory, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Bulger, C., Tank, S.E., Kokelj, S.V. and Zolkos, S.G., 2014, Organic Carbon Dynamics in Permafrost Thaw in the Western Canadian Arctic, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Bunce, A. and Ford, J., 2014, Inuit women and climate change: Perspectives and experiences regarding climate change and adaptation in Iqaluit, Nunavut, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Burgers, T.M., Thomas, H., Miller, L.A., Gosselin, M., Else, B.G.T. and Papakyriakou, T., 2014, Local influences on the rate of air-sea CO₂ exchange within northern Baffin Bay and Nares Strait, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Burt, A., Carrie, J. and Stern, G.A., 2014, Temporal trend studies of trace metals and organic contaminants in Mackenzie River burbot, Fort Good Hope, NWT (1985-2014), Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Poster presentation, Published
- Byers, M., 2014, The North Pole is a distraction, Globe and Mail, 20 August 2014, 17, Published
- Cameron, E., Mearns, R. and McGrath, J.T., 2014, Translating Climate Change: Adaptation, Resilience, and Climate Politics in Nunavut, 19th Inuit Studies Conference, Quebec City, QC, Canada, Published

- Cameron, E., Mearns, R. and McGrath, J.T., 2014, Translating Climate Change: Adaptation, Resilience, and Climate Politics in Nunavut, Canada, Arctic Change 2014 International Conference, Ottawa, ON, Canada, 8-12 December 2014, Oral presentation, Published
- Campeau, A.B., Rickbeil, G.J.M. and Côté, S.D., 2015, Remotely-sensed evidence of changes in the productivity of caribou calving grounds: the mixed influences of climatic variation and caribou foraging pressure, Colloque du Centre d'études nordiques (CEN), Québec, QC, Canada, Poster presentation, Published
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