

2016-2017 Non Refereed Publications / Contributions sans comité de lecture

- Aitken, A., Misiuk, B., Herder, E., Edinger, E., Deering, R., Bell, T., Mate, D., Campbell, C., Ham, L., Barrie, V., 2016, Frobisher Bay: A natural laboratory for the study of environmental change in Canadian arctic marine habitats, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Alix, G., 2016, Keeping your data Safe: How to organize and protect your data, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Alix, G., Church, D., Dong, Y., Fagan, C., Friddell, D., Friddell, J.E., Lauritzen, F., LeDrew, E.F., Mills, T., Reid, G., 2016, Listening to the users: Improving online tools and data access at the Polar Data Catalogue, 2016 Canadian Association of Geographers of Ontario Conference (CAGONT), Waterloo, ON, Canada, 28-29 October 2016, Oral presentation, Published
- Andersen, A., Mills, M., MacDonald, M., Wood, M., Wilson, M., Pollock, N., 2016, Determinants of healthy aging in Labrador: Perspectives from older adults and seniors, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Ando, Y., Yamazaki, K., Tachibana, Y., Kodera, K., Ogi, M., Ukita, J., 2016, Short break of polar night jet in early winter related with cooling over Siberia, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Ando, Y., Yamazaki, K., Tachibana, Y., Kodera, K., Ogi, M., Ukita, J., 2016, Short break of polar night jet in early winter related with cooling over Siberia, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Andrews, J., Babb, D.G., Barber, D.G., 2016, Climate change and sea ice: Marine shipping access in Hudson Bay and Hudson Strait (1980-2014), ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Andrews, J., Babb, D.G., Barber, D.G., 2016, Climate change and sea ice: Marine shipping access in Hudson Bay and Hudson Strait (1980-2014), ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Angers-Blondin, S., Myers-Smith, I.H., Boudreau, S., 2016, Biotic constraints to tall shrub recruitment in the tundra, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Archambault, P., 2016, Marine biodiversity and its influence on the functioning of benthic Arctic ecosystems, Oceanlab Arctic Workshop, Aberdeen, UK, 31 August-2 September 2016, Oral presentation, Published
- Archambault, P., Grant, C., Juniper, K., Snelgrove, P., 2016, 4th World Conference on Marine Biodiversity, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

- Armah, W., Kuzyk, Z.Z., Ritchie, J., Kamula, M., Macdonald, R.W., Stern, G.A., 2016, Controls on hydrocarbon concentrations and accumulation rates in Arctic sediments, Kivalliq Region, Nunavut, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Arnaquq, N., 2016, Uqausituqaq (Ancient Language): Informing language policy, Aboriginal Education: Truth and Reconciliation, Charlottetown, PEI, Canada, 26 August 2016, Oral presentation, Published
- Arnaquq, N., Walton, F., 2016, Implementing bilingual (Inuktitut/English) curriculum in Nunavut: Continuity and leadership, Inuit Studies Conference 2016, St-John's, NF, Canada, 7-10 October 2016, Oral presentation, Published
- Arnold, S., Kangiqliniq HTO, Tallman, R., 2016, Spatio-temporal ecology of Arctic charr from inuit Qaujimaqatugangit and science, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Arruda, S., 2016, Impacts of enhanced temperature and snow deposition on senescence date, vegetation cover, phenology, and CO₂ exchange in a Canadian High Arctic mesic ecosystem, MSc Thesis, Department of Geography and Planning, Queen's University, Kingston, ON, Canada, 106 pp., Published
- Arruda, S., Scott, N., Henry, G.H.R., 2016, Impacts of enhanced temperature and snow deposition for seven years on vegetation cover, phenology, and CO₂ exchange in the Canadian High Arctic, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Asplin, M., Atkinson, D.E., 2016, Synoptic meteorological drivers of storm surges in the western Canadian Arctic, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Asplin, M., Fissel, D., Babb, D.G., Borg, K., Barrette, J., Barber, D.G., 2016, Regression analysis of winter sea ice drift and synoptic atmospheric forcing in the southern Beaufort Sea, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Aubé-Michaud, S., Allard, M., L'Hérault, E., Mathon-Dufour, V., 2017, Identification des risques actuels et appréhendés sur le territoire des communautés du Nunavik en fonction des changements climatiques — Phase 1: Villages de Inukjuak, Puvirnituk, Ivujivik, Kangiqsujuaq, Quaqtak et Kangiqsualujuaq, Centre d'études nordiques, Rapport soumis au Ministère de la sécurité publique du Québec, 6 volumes, Submitted
- Aukes, P., Hambly, D., Schiff, S., English, M., Palmer, M., Staples, R., 2016, Geochemical trends over 30 Years in three rivers near Yellowknife, NWT, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Aukes, P., Schiff, S., English, M., Elgood, R., 2016, Dissolved organic matter, disinfection demand, and Northern drinking water, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

- Awan, M., Boulanger, J., Ishalook, A., 2016, Monitoring wolverines – non-invasive and community-based initiative, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Ayotte, P., Lemire, M., 2016, Qanuilirpitaa? 2017, Human Health Monitoring and Risk Communication Workshop, Ottawa, ON, Canada, 22-23 November 2016, Workshop, Published
- Babb, D.G., Galley, R.J., Landy, J.C., Rysgaard, S., Barber, D.G., 2016, Seasonal preconditioning and another ice free Beaufort Sea during September 2016, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Babin, M., 2016, Spring comes to Baffin Bay: Following the phytoplankton bloom with the GreenEdge project, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Bachand, N., Dixon, B., Ravel, A., Leighton, P., Olpinski, S., Gilbert, G., Stephen, C., Ndao, M., Iqbal, A., Jenkins, E., 2016, Toxoplasma gondii epidemiology in wildlife of Nunavik, northeastern Canada, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Bailey, N., Hu, Y., Bartels, C., Papakyriakou, T., Wang, F., 2016, Determination of the Henry's law constant of carbon dioxide at freezing temperatures, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Barber, D.G., 2016, An overview of Hudson Bay complex and the current research, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Barber, D.G., Wang, F., Stern, G.A., Mundy, C.J., 2016, The Churchill Marine Observatory: A New Research Facility Dedicated to the Studies of Detection, Impact and Mitigation of Oil Spills in Ice-Covered Arctic Waters, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Barrett, M., Cheechoo, J., Dunford, A., Moss-Davies, P., O'Hara, S., Pamak, C., Tagoona, K., Laing, R., 2016, Inuit advisory committee inuit Arctic research legacy workshop, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Workshop, Published
- Beattie, S., Ghazal, M., Sinkins, P., MacLean, J., Parker, C., 2016, Moving North: Adjusting to life after graduation, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Beattie, S., Sinkins, P., Wang, F., Bailey N., Culp, J., Lento, J., Dykstra, A., Kokelj, S.V., 2016, An investigation into the impacts of permafrost slumping on the Thomsen River Watershed in Aulavik National Park, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Bécu, G. et al., 2016, Frontiers: Piloting gliders in highly dynamic and ice-covered

environments, 7th EGO conference on autonomous ocean gliders and their applications, Southampton, UK, 26-29 September 2016, Poster presentation, Published

Bélanger, E., 2017, Sélection de l'habitat, dynamique de population et utilisation de l'espace du caribou des monts Torngat, MSc Thesis, Département de Biologie, Université Laval, Québec, QC, Canada, 96 pp., Submitted

Bélanger, E., Côté, S.D., 2016, Habitat selection and survival of the declining Torngat mountains caribou herd, 16th North American Caribou Workshop, Thunder Bay, ON, Canada, 16-20 May 2016, Oral presentation, Published

Bélanger, E., Leblond, M., Côté, S.D., 2016, Space use and population dynamics of the declining Torngat Mountains caribou, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

Bélanger, E., Leblond, M., Côté, S.D., 2016, Utilisation de l'espace et tendances démographiques chez une population nordique en déclin : Le caribou des monts Torngat, 41e Congrès annuel de la Société Québécoise pour l'Étude Biologique du Comportement, Rimouski, QC, Canada, 4-6 Novembre 2016, Oral presentation, Published

Bélanger, S., 2016, Réponses des écosystèmes marins Arctiques au réchauffement global: Qu'est-ce que nous apprend la télédétection de la couleur de l'océan, Journée d'Echanges Scientifiques EPOC, Arcachon, France, Oral presentation, Published

Belayneh, A., Schott, S., 2016, Mining economies, mining families: Extractive industries and business development in the Canadian Sub-arctic, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

Belke-Brea, M., Barrère, M., Domine, F., Picard, G., Arnaud, L., 2016, Effect of Arctic vegetation on snow optical properties, Albedo conference, Helsinki, Finland, Poster presentation, Published

Belke-Brea, M., Domine, F., Barrère, M., Picard, G., Arnaud, L., 2017, L'effet d'assombrissement des branches sur l'albedo de surface à Umiujaq, Canada, Colloque annuel du Centre d'études nordiques (CEN) 2017, Québec, QC, Canada, 16-17 Février 2017, Oral presentation, Published

Belke-Brea, M., Domine, F., Barrère, M., Picard, G., Arnaud, L., 2017, L'effet d'assombrissement des branches sur l'albedo de surface à Umiujaq, Canada, Colloque annuel du Centre d'études nordiques (CEN) 2017, Québec, QC, Canada, 16-17 Février 2017, Poster presentation, Published

Belke-Brea, M., Domine, F., Picard, G., Arnaud, L., 2016, First characterization of high Arctic snow physical properties and albedo, Ward Hunt Island (83° 4' N, 74° 8' W), ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Belke-Brea, M., Domine, F., Picard, G., Arnaud, L., 2016, First characterization of high Arctic snow physical properties and albedo, Ward Hunt Island (83° 4' N, 74° 8' W), ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

- Bell, T., 2016, Protecting Inuit health with evidence based decision-making – the legacy of the Muskrat Falls Hydro Project Agreement, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Bell, T., 2016, SmartICE, Ocean Innovation 2016, Iqaluit, NU, Canada, 4-5 October 2016, Oral presentation, Published
- Bell, T., Arreak, A., 2016, A coastal adaptation tool to support sea-ice travel safety in northern communities, Canadian Association of Geographers 2016 Conference (CAG/ACG), Halifax, NS, Canada, 30 May - 4 June 2016, Oral presentation, Published
- Bell, T., Dion, J., Kors-Olthof, R., Perrin, A., Riedlsperger, R., Trimble, R., 2016, Cost-of-adaptation mapping: Identifying economically feasible adaptation options for community infrastructure to landscape hazards: An example from Old Crow, Yukon, and Arviat, Nunavut, Report for the Canadian Northern Economic Development Agency, 1-54, Submitted
- Bell, T., Elverum, S., Riedlsperger, R., Forbes, D.L., Lindell, N., Milton, J., Muktar, E., 2016, Bridging traditional knowledge and western science to address community research priorities, Inuit Studies Conference 2016, St-John's, NF, Canada, 7-10 October 2016, Oral presentation, Published
- Bell, T., Lee, C., 2016, Sites @ Risk: A desktop tool to support heritage management of coastal archeological sites to rising water levels, Canadian Association of Geographers 2016 Conference (CAG/ACG), Halifax, NS, Canada, 30 May - 4 June 2016, Oral presentation, Published
- Bendtsen, J., Mortensen, J., Rysgaard, S., 2016, Modelling Heat Transport and subglacial discharge from the Greenland Ice Sheet in Godthåbsfjord, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Benkort, D., Maps, F., Plourde, S., Lavoie, D., 2016, Understanding the complex relationship between the environmental variability and the physiology of the Arctic krill *Thysanoessa raschii* and the Northern krill *Meganycitiphanes norvegica*, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Benkort, D., Maps, F., Plourde, S., Lavoie, D., 2016, Understanding the complex relationship between the environmental variability and the physiology of the Arctic krill *Thysanoessa raschii* and the Northern krill *Meganycitiphanes norvegica*, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Benoît-Gagné, M., Devred, E., Dessailly, D., Bélanger, S., Babin, M., Ardyna, M., Rehm, E., 2016, Arctic primary productivity on the Polar Data Catalog, Ocean Optics XXIII conference, Victoria, BC, Canada, 23-28 October 2016, Poster presentation, Published
- Berge, J., Geoffroy, M., Johnsen, G., Cottier, F., Bluhm, B., De La Torre, P., Falk-Petersen, S., 2016, New Ice-tethered observational platforms in the Arctic Ocean pack ice, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral

presentation, Published

Berteaux, D., 2016, L'écologie, une science et une conscience, Conférence Musée-UQAR, Musée régional de Rimouski, Rimouski, QC, Canada, 22 Septembre 2016, Oral presentation, Published

Berteaux, D., 2016, L'écologie, une science et une conscience, Maison de la culture Maisonneuve, Montréal, QC, Canada, 27 Octobre 2016, Oral presentation, Published

Berteaux, D., 2017, Active and emerging initiatives relevant to Canadian Arctic biodiversity research: Lessons from Bylot Island, Canada's Arctic Biodiversity Symposium: The Next 150 Years, Ottawa, ON, Canada, 27 January 2017, Oral presentation, Published

Berteaux, D., 2017, An overview of Arctic biodiversity: Current knowledge, knowledge gaps and critical questions regarding mammals, Canada's Arctic Biodiversity Symposium: The Next 150 Years, Ottawa, ON, Canada, 27 January 2017, Oral presentation, Published

Berteaux, D., Lapierre-Poulin, F., Chevallier, C., 2016, Population study of arctic and red fox on Bylot Island (Nunavut): A summary report, *In*: Summary report, Sirmilik National Park, Published

Bêty, J., 2016, Les dessous de la recherche arctique, Conférence Musée-UQAR, Musée régional de Rimouski, Rimouski, QC, Canada, 13 Octobre 2016, Oral presentation, Published

Black, S., Orr, J., Ferguson, S.H., 2016, Assessing the physiological impacts of capture on narwhal (*Monodon monoceros*), ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Blenner-Hassett, O., Culley, A.I., 2016, L'évaluation de trois méthodes métagénomique pour la caractérisation des communautés aquatiques de virus à ARN, Journée des stagiaires FMD-GREB, Québec, QC, Canada, 8 Juillet 2016, Oral presentation, Published

Boisson, A., Allard, M., 2016, Geomorphological features associated with coastal permafrost along an emerging coastline: Nunavik (Quebec), Canada, XI. International Conference on Permafrost (ICOP 2016), Potsdam, Germany, 20-24 June 2016, Oral presentation, Published

Boisson, A., Allard, M., 2016, Understanding of coastal systems and processes in Nuavik (Quebec), Canada, 2016 Canadian Association of Geographers of Ontario Conference (CAGONT), Waterloo, ON, Canada, 28-29 October 2016, Oral presentation, Published

Boivin-Rioux, A., Gosselin, M., Blais, M., 2016, Méta-analyse de la structure des communautés phytoplanctoniques et des bactéries hétérotrophes dans l'Arctique canadien (2005-2015): Un aperçu, Québec Océan Annual General Meeting 2016, Rimouski, QC, Canada, 8-9 November 2016, Poster presentation, Published

Bonin, M., Dussault, C., Côté, S.D., 2016, Assessing the contribution of migratory caribou to the diet of gray wolves and black bears in northern Québec and Labrador, 41e Congrès annuel de la Société Québécoise pour l'Étude Biologique du Comportement, Rimouski, QC, Canada, 4-6 Novembre 2016, Poster presentation, Published

Bonin, M., Dussault, C., Côté, S.D., 2016, Assessing the contribution of migratory caribou to

the diet of gray wolves and black bears in northern Québec and Labrador, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Bonnaventure, P., Smith, S., Lewkowicz, A., 2016, Comparison of the influence of coastal proximity on ground thermal regimes at two High Arctic sites, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

Booy, K., Vergara, V., Marcoux, M., Ferguson, S.H., 2016, Use of Passive acoustic monitoring (PAM) to determine presence of contact calls in wild beluga whale (*Delphinapterus leucas*) populations, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Bottari, L., Di Francesco, J., Mastromonco, G., Schneider, A., Kafle, P., Kutz, S., 2016, Absence of association between stress and parasitism in muskoxen (*Ovibos moschatus*): A tolerance of these hosts to their parasites?, 1st International Muskox Health Ecology Symposium, Calgary, AB, Canada, 7-10 November 2016, Poster presentation, Published

Bouchard, C., Geoffroy, M., LeBlanc, M., Fortier, L., 2016, Climate warming enhances juvenile arctic cod recruitment in Canadian arctic seas, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

Boulanger-Lapointe, N., Henry, G.H.R., Lévesque, E., Cuerrier, A., Desrosiers, S., Gérin-Lajoie, J., Hermanutz, L., Lavallée, C., Siegwart-Collier, L., Spiech, C., 2016, Temporal and spatial variability in berry productivity across the Canadian Arctic, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published

Bourgeois, S., 2016, Organic matter remineralization in marine sediments: A Pan-Arctic comparison, Oceanlab Arctic Workshop, Aberdeen, UK, 31 August-2 September 2016, Oral presentation, Published

Bourgeois, S., Witte, U., Harrison, A.M., Mäkelä, A., Kazanidis, G., Archambault, P., 2016, Resource utilisation by deep-sea megabenthos in the Canadian High Arctic (Baffin Bay and Parry Channel), European Geosciences Union General Assembly, Vienna, Austria, 17-22 April 2016, Poster presentation, Published

Bradshaw, B., 2016, Exercising authority: The experiences of two Indigenous governments with large mineral development proposals in their traditional territories, Association of Geographers Annual Meeting, San Francisco, CA, USA, 30 March - 3 April 2016, Oral presentation, Published

Bravo, G., Ciancio, J., Ursula, W., Kazanidis, G., Bourgeois, S., Archambault, P., Nozais, C., 2016, Short-term responses of Arctic deep-sea benthic macrofauna to pulses of phytodetritus: Preliminary results, Québec-Océan Annual General Meeting, Rimouski, Canada, 8-9 November 2016, Poster presentation, Published

Bravo, G., Ciancio, J., Ursula, W., Kazanidis, G., Bourgeois, S., Archambault, P., Nozais, C., 2017, Short-term responses of Arctic deep-sea benthic macrofauna to pulses of phytodetritus: Preliminary results, ASLO Aquatic Sciences Meeting, Honolulu, Hawaii, USA, 26 February - 3 March 2017, Poster presentation, Published

- Breiter, C.-J., Petersen, S.D., 2016, Vigilance behaviours in ringed seals and harbour seals in Churchill, Manitoba, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Breiter, C.-J., Petersen, S.D., 2016, Vigilance behaviours in ringed seals and harbour seals in Churchill, Manitoba, Canadian Society of Ecology and Evolution 2016, St. Johns, NL, Canada, 7-11 July 2016, Poster presentation, Published
- Breton-Honeyman, K., Marcoux, M., Durkalec, A., Provencher, J.F., Whalen, D., 2016, The life of an early-career researcher/parent, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brewster, J.D., Giraldo, C., Swanson, H., Walkusz, W., Loewen, T., Reist, J.D., Ostertag S., Stern, G.A., Loseto, L.L., 2016, Defining the niches of Beaufort coastal fishes using biotracers: Stable isotopes, fatty acids and total mercury , ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brewster, J.D., Neumann, D., Ostertag, S., Loseto, L.L., 2016, Traditional Ecological Knowledge (TEK) at Shingle Point, YT: Observations on changes in the environment and fish populations, Canadian Technical Report of Fisheries and Aquatic Sciences, v + 23 pp., Published
- Brietzke, C., Lantz, T., 2016, Springtime in the Mackenzie Delta: The sociocultural importance of muskrats to Gwich'in and Inuvialuit trappers , ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brooks, H., Doré, G., 2016, Permafrost soils: Geotechnical index property variability, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Brooks, H., Doré, G., 2016, Permafrost-supported linear infrastructure risk analysis software - design and goals, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brooks, H., Doré, G., 2016, Soil bridging effects within permafrost and cold regions infrastructure, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brooks, H., Doré, G., Allard, M., Lemieux, C., 2016, Quantifying probability of thaw settlement occurrence and vulnerability to climate warming – Iqaluit Airport, Nunavut, XI. International Conference on Permafrost (ICOP 2016), Potsdam, Germany, 20-24 June 2016, Oral presentation, Published
- Broom, L., Campbell, D.C., Gosse, J., 2017, A high-resolution holocene marine sedimentological record from Pond Inlet, Nunavut. Is there a paleoseismicity signal?, The Atlantic Geoscience Society (AGS) 43rd Colloquium and Annual Meeting, Fredericton, NB, Canada, 10-11 February 2017, Published
- Brouard, E., Lajeunesse, P., 2016, Laurentide Ice Sheet extent and palaeo-ice streams dynamics on the northeastern Baffin Shelf, eastern Canadian High Arctic, ArcticNet Annual Scientific

- Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Brown, R., Vikhamar Schuler, D., Bulygina, O., Derksen, C., Luoju, K., Mudryk, L., Wang, L., Yang, D., 2016, Changing Arctic terrestrial snow cover: An update of current understanding, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Brunet, N., Henri, D., Gilchrist, G., 2016, Evaluating the effectiveness of wildlife research communication in Nunavut communities, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Burgers, T., Else, B., Luque, S., Papakyriakou, T., 2016, Spring transitions in surface water pCO₂ between open water, marginal ice zone, and pack ice in Baffin Bay, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published
- Butterworth, B., Miller, S., 2016, Air-sea exchange of carbon dioxide in the Antarctic marginal ice zone, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Byers, M., 2016, Arctic oil: Policy, law, and international cooperation, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Byers, M., 2016, Arctic cruises: Fun for tourists, bad for the environment, Globe and Mail, Published
- Byers, M., 2016, Canada - Russia's Toxic Waste Dump, National Post, Published
- Byers, M., 2016, Russian rockets and polynyas, environmental protection, Inuit rights and Canadian foreign policy, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Byers, M., 2016, Why it's worth it for Canada to talk to the Russian bear, Globe and Mail, Published
- Byers, M., 2016, Why Trudeau should move now to safeguard the Northwest Passage, Globe and Mail, Published
- Calmels, F., Roy, L.-P., Horton, B., MacDougall, S., Taillefer, M., 2016, Preparing the resilience to climate change of the Dempster Highway, YT, Canada, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Campbell, K., Mundy, C.J., Belize, C., Delaforge, A., Rysgaard S., 2016, Seasonal dynamics of algal and bacterial communities in Arctic sea ice under variable snow cover, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Oral presentation, Published
- Candlish, L., Andrews, J., Theriault, N., Land, J., Barber, D.G., 2016, Hudson Bay: The

climatology of the atmosphere, sea ice and ocean, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Cao, Y., Xu, L., Clausi, D.A., 2016, Active learning for identifying marine oil spills using 10-year RADARSAT data, 2016 IEEE International Geoscience and Remote Sensing Symposium (IGARSS), Beijing, China, 10-15 July 2016, Oral presentation, Published

Capmbell, K., Mundy, C.J., Landy, J.C., Delaforge, A., Michel, C., Rysgaard, S., 2016, Community dynamics of bottom-ice algae in Dease Strait of the Canadian Arctic, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

Carlsson, A., Curry, P., Elkin, B., Russell, D., Veitch, A., Branigan, M., Campbell, M., Croft, B., Cuyler, C., Côté, S.D., Cooley, D., Leclerc, L.-M., Tryland, M., Nymo, I.H., Kutz, S., 2016, Multi-pathogen serological survey in migratory caribou herds: A snapshot in time, 16th North American Caribou Workshop, Thunder Bay, ON, Canada, 16-20 May 2016, Poster presentation, Published

Caron, M., Montero-Serrano, J.-C., Rochon, A., St-Onge, G., 2016, Dynamique sédimentaire de la marge glaciaire nord-ouest groenlandaise : Aperçu des données sédimentologiques, minéralogiques et magnétiques, Québec Océan Annual General Meeting 2016, Rimouski, QC, Canada, 8-9 November 2016, Poster presentation, Published

Caron, M., Montero-Serrano, J.-C., Rochon, A., St-Onge, G., 2016, Sedimentary dynamics and variability of ocean surface conditions in the Baffin Bay, ArcTrain 3rd Annual meeting, Banff, AB, Canada, 5-12 September 2016, Oral presentation, Published

Caron, M., Montero-Serrano, J.-C., St-Onge, G., Rochon, A., 2016, Holocene sediment dynamics on the northwestern Greenland glaciated margin: Insight from sedimentological, mineralogical, and magnetic data, ArcticNet Annual Scientific Meeting (ASM), Winnipeg, MB, Canada, 5-9 December 2016, Poster presentation, Published

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