

2012 Other Refereed Publications / Autres contributions avec comité de lecture

- Allard, M. and Lemay, M., 2012, Nunavik and Nunatsiavut: From Science to Policy, An Integrated Regional Impact Study (IRIS) of Climate Change and Modernization, 303p., ArcticNet Inc, Quebec City.
- Allard, M., Lemay, M., Barrett, M., Bertol, M., Brassard, F., Cossette, S., Duhaime, G., Girard, N., Poisson, F., Sheldon, T. and Simpson, A., 2012, Nunavik and Nunatsiavut: an Inuit homeland peninsula, Chapter 1. In: Allard, M. and Lemay, M., 2012, Nunavik and Nunatsiavut: From Science to Policy, An Integrated Regional Impact Study (IRIS) of Climate Change and Modernization, p.31-56, ArcticNet Inc, Quebec City.
- Allard, M., Lemay, M., Barrett, M., Sheldon, T. and Brown, R., 2012, From Science to policy in Nunavik and Nunatsiavut: Synthesis and Recommendations. In: Allard, M. and M. Lemay (Eds), Nunavik and Nunatsiavut: From science to policy. An Integrated Regional Impact Study (IRIS) of Climate Change and Modernization, 72 p. ArcticNet Inc., Quebec City.
- Allard, M., Lemay, M., Barrette, C., L'Herault, E., Sarrazin, D., Bell, T., and Dore, G., 2012, Permafrost and Climate Change in Nunavik and Nunatsiavut: Importance for Municipal and Transportation Infrastructures, Chapter 6. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of Climate change and Modernization, p. 170-198, ArcticNet Inc, Quebec City.
- Barber, D.G., Lukovich, J.V., 2012, Sea Ice in Canada, In: French, H., Slaymaker, O. (Eds), Changing Cold Environments - A Canadian Perspective, pp. 147-162, Wiley Blackwell.
- Barber, D.G., Tjaden, T., Leitch, D., Barber, L., Chan, W. 2012. On the edge: from knowledge to action during the Fourth International Polar Year Circumpolar Flaw Lead System Study (2007-2008). Winnipeg, Man.: University of Manitoba, 2012. 242 p.: ill., maps; 26 x 31 cm. ISBN: 9780981326511.
- Barrett, M., Sheldon, T., Brown, R., Allard, M., Lemay, M., Whiteley, S., 2012 Science to Policy Synthesis of the Nunavik-Nunatsiavut IRIS Assessment. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 14-16, ArcticNet Inc, Quebec City.
- Barrette, C., Bourdages, L., Brown, R., Chaumont, D., Dibike, Y., Frigon, A., Logan, T., Paquin, D., 2012, Climate Change Projections for Nunavut and Nunatsiavut for 2050, Appendix A. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 94-114, ArcticNet Inc, Quebec City.
- Bergfalk, K. 2012. A question of security? Inuit Tapiriit Kanatami and securitization in the Canadian Arctic. Toronto: Munk-Gordon Arctic Security Program, 2012. 18 p.: ill. ; 28 cm. Working papers on Arctic security, no. 3. <http://gordonfoundation.ca/publication/595>.
- Boucher, É., Bégin, Y., Arseneault, D., Ouarda, T.B.M.J., 2012, Long-term and Large-scale River-ice Processes in Cold-region Watersheds, In: Church, M., Biron, P.M., Roy, A. (Eds), Gravel Bed Rivers: Processes, Tools, Environments, pp. 546-554, John Wiley and Sons.
- Boutet, J.S. , Keeling, A., and Sandlos, J., 2012, Historical Perspectives on Mining and the Social Economy, Northern Communities Working Together: The Social Economy of Canada's North, University of Toronto Press, Submitted.
- Brown, B.R., Lemay, M., Allard, M., Barrand, N.E., Barrette, C., Begin, Y., Bell, T., Bernier, M., Bleau, S., Chaumont, D., Dibike, Y., Frigon, A., Leblanc, P., Paquin, D., Sharp, M.J. and Way, R., 2012, Climate variability and change in the Canadian Eastern Subarctic IRIS region (Nunavut and Nunatsiavut), Chapter 2. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 57-93, ArcticNet Inc, Quebec City.

- Brown, T., Reimer, K., Sheldon, T., Bell, T., Bentley, S., Pienitz, R., Gosselin, M., Blais, M., Carpenter, M., Estrada, E., Richerol, T., Kahlmeyer, E., Luque, S., Sjare, B., Fisk, A. and Iverson, S., 2012, A first look at Nunatsiavut Kangidualuk ('fjord') ecosystems. Chapter 10. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 271-301, ArcticNet Inc, Quebec City.
- Byers, M., 2012, Arctic Region, Max Planck Encyclopedia of Public International Law (2nd edition), 567-575, Oxford University Press.
- Byers, M., 2012, Review of Charles Emmerson, "The Future History of the Arctic", *Global Policy*, v. 3, no. 1, 121-122, London School of Economics & Political Science.
- Cameron, E., 2012, Scaling Arctic Climate Change, *Northern Environmental History*, University of Calgary Press, Submitted.
- Côté, S.D., Festa-Bianchet, M., Dussault, C., Tremblay, J.-P., Brodeur, V., Simard, M., Taillon, J., Hins, C., Le Corre, M., Sharma S., 2012, Caribou Herd Dynamics: Impacts of Climate Change on Traditional and Sport Harvesting, Chapter 9. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 249-270, ArcticNet Inc, Quebec City.
- Dewailly, E., Owen, S., 2012, Health Surveys and Beyond: Nunavik and Nunatsiavut, Chapter 3. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p.15-135, ArcticNet Inc, Quebec City.
- Fleming, L., DeSantis, R., Smit, B., and Andrachuk, M., 2012, Adapting to Climate Change in Hopedale, Nunatsiavut., In Natcher, D., Felt, L. and Procter, A. (eds). *Settlement, Subsistence and Change Among Labrador Inuit.*, 209-229, Uni. Manitoba press.
- Forbes, D.L., 2012, Glaciated Coasts, In: Hansom, J.D., Flemming, B.W. (Eds), *Treatise on Estuarine and Coastal Science, Estuarine and Coastal Geology and Geomorphology*, 3: 223-243, <http://dx.doi.org/10.1016/B978-0-12-374711-2.00311-9>, Elsevier.
- Fortier, L., Darnis, G., Robert, D., Link, H., Geoffroy, M., Forest, A., Wold, A., Archambault, P., Piepenburg, D., Hop, H., Falk-Petersen, S., 2012, Food Webs, In Barber, D.G., Tjaden, T., Leitch, D., Barber, L., Chan, W. (eds.), *On the Edge: from knowledge to action during the fourth international polar year Circumpolar Flaw Lead Study (2007-2008)*, 79-94, University of Manitoba.
- Furgal, C., Chan, L., Tremblay, M., Rajdev, V., Barrett, M., Sheldon, T., 2012, Impacts of climate change on food security in Nunavik and Nunatsiavut, Chapter 5. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 157-169, ArcticNet Inc, Quebec City.
- Halliday, E.J., King, A., Bobby, P., Copland, L. and Mueller, D., 2012, Petermann Ice Island 'A' survey results, offshore Labrador, *Proceedings, Arctic Technology Conference*, Houston, USA, Society of Petroleum Engineers of AIME., American Society of Civil Engineers, doi: 10.4043/23714-MS.
- Hik, D.S., Bubela, T., Nicols, S., 2011, Respecting and Aligning Knowledge Systems in Northern Canada: Beyond the International Polar Year, Chapter 10. In: Bubela, T., Gold, R., *Genetic Resources and traditional knowledge: Case studies and conflicting Interests.*, Edward Elgar Publishing.
- Johnston, M.E., Viken, A., Dawson, J., 2012, Firsts and Lasts Arctic Tourism: Last Chance Tourism and Dialectic of Change, In: Lemelin, H., Dawson, J., Stewart, E.J. (Eds), *Last Chance Tourism: Adapting Tourism Opportunities in a Changing World*, pp. 10-24, Routledge.

- Keeling, A. and Sandlos, J., 2012, Canada's Mining Legacy and the Challenge of Sustainability, In *The Nature of Canada*, UBC Press, Submitted.
- Knopp, J.A., Furgal, C., Reist, J.D. and Sachs Harbour Hunters and Trappers Committee and the Olokhaktomiut Hunters and Trappers Committee., 2012, Indigenous and Ecological Knowledge for Understanding Arctic Char Growth. In (Eds). Carothers, C., Criddle, K.R. , Chambers, C.P., Cullenberg, P.J., Fall, J.A., Himes-Cornell,A.H., Johnsen, J.P., Kimball, N.S.,Menzies, C.R. and E.S. Springer, *Fishing People of the North: Cultures, Economies, and Management Responding to Change*, p. 177-192, Alaska Sea Grant, University of Alaska Fairbanks.
- Knopp, J.A., Furgal, C., Reist, J.D., 2012, Indigenous and Ecological Knowledge for Understanding Arctic Char Growth, In: *Alaska Sea Grant Lowell Wakefield Fishing People of the North International Symposium Proceedings*.
- Lackenbauer, P. W. and March, W., 2012, *De-Icing Required: The Canadian Air Force's Experience in the Arctic*, Sic Itur Ad Astra: Canadian Aerospace Power Studies Series, no.4, xiv, 154 pp., Canadian Forces Air Warfare Centre.
- Lackenbauer, P.W. and Shackleton, R., 2012, *When the Skies Rained Boxes: the Air Force and the Qikiqtani Inuit, 1941-64*. Toronto: Munk-Gordon Arctic Security Program, Working papers on Arctic security, no. 4. <http://gordonfoundation.ca/publication/596,Published>.
- Lackenbauer, P.W., Shackleton, R., 2012, *Inuit-Air Force Relations in the Qikiqtani Region during the Early Cold War*, In *The Air Force in the Arctic: Past, Present and Future*. Sic Itur Ad Astra / Canadian Aerospace Power Studies, Vol. 4. Ottawa: Canada, Department of National Defence,ISBN Number: 978-1-100-54405-2
- Lajeunesse, A. 2012. *Negotiating sovereignty: the past and present failure of 'security' as a bargaining chip*. Toronto: Munk-Gordon Arctic Security Program, 2012. 14 p.: ill. ; 28 cm. Working papers on Arctic security, no. 5. <http://gordonfoundation.ca/publication/628>.
- Lalonde, S., 2012, *Bering Sea*, In: Wolfrum, R. (Ed), *Max Planck Encyclopedia of Public International Law* (2nd edn), Oxford University Press, Accepted.
- Lalonde, S., 2012, *Evaluating Canada's Position on the Northwest Passage in Light of Two Possible Sources of Protection: Article 234 of the LOS Convention and an IMO PSSA Designation*, *The Limits of Maritime Jurisdiction* (eds. S. Lee & C. Schofield), Martinus Nijhoff, The Hague, Accepted.
- Lasserre, F., 2012, *Continental Shelves and Maritime Boundaries in the Arctic: the New Cold War will not Take Place*, In Faure, A. and Pélaudeix, C. (Eds.), *What Holds the Arctic Together?* 107-122, L'Harmattan, Paris.
- Lemmen, D., Johnston, M., Ste-Marie, C. and Pearce, T., 2012, *Natural Resources*, Chapter 3, *Climate Change Adaptation National Assessment Report*, Natural Resources Canada, Accepted.
- Lévesque, E., Hermanutz, L., Gerin-Lajoie, J., Bell, T., Boudreau, S., Cuerrier, A., Jacobs, J.D., Lavallee, C., Siegwart Collier, L., and Tremblay, B., 2012, *Trends in Vegetation Dynamics and Impacts in Berry Productivity*, Chapter 8. In: Allard, M. and Lemay, M. (Eds), *Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization*, p. 223-248, ArcticNet Inc, Quebec City.
- Levitan, T. and Cameron, E., 2012, *IBAs and the Neoliberalization of Northern Resource Extraction* (book chapter), *Mining and Communities in Northern Canada: History, Politics, and Memory*, University of Calgary Press, Submitted.
- Lovejoy C., 2012, *Polar Marine Microbiology*, In: Miller, R.,Whyte, L.G. (Eds), *Polar Microbiology: Life in a Deepfreeze*, 386 pp., ASM Press.
- Midgley, S., 2012, *Contesting Closure: The Science, Politics and Community Responses to Closing the Nanisivik Mine* (book chapter), *Mining and Communities in Northern Canada: History, Politics, and Memory*, University of Calgary Press, Submitted.

- Mosher, D.C., Shimeld, J., Hutchinson, D., Lebedeva-Ivanova, N., Chapman, C.B., 2012, Submarine landslides in Arctic sedimentation: Canada Basin, In: Yamada, Y., Kawamura, K., Ikehara, K., Ogawa, Y., Urgeles, R., Mosher, D., Chaytor, J., Strasser, M. (Eds.), Submarine Mass Movements and their Consequences, Advances in natural and technological hazards research, v. 31, pt. 2, ch. 13, pp. 147-157. doi:10.1007/978-94-007-2162-3_13.
- Pienitz, R., Lemay, M., Michaud, J., Blasco, K. and Veillette, J. (eds.), 2012, Impacts of Environmental Change in the Canadian Coastal Arctic: A Compendium of Research Conducted During ArcticNet Phase I (2004-2008), Volume 2, 256, ArcticNet Inc, Québec, Québec, Canada.
- Pollard, W.H., Couture, N.J., Lantuit, H., 2012, Coastal Environment, Qikiqtaruk, In: Burn, C. (Ed), Herschel Island: A Natural and Cultural History.
- Power, M., Dempson, B.J., Doidge, B., Michaud, W., Chavarie, L., Reist, J.D., Martin, F. and Lewis, A.E., Arctic Charr in a Changing Climate: Predicting Possible Impacts of Climate Change on a Valued Northern Species, Chapter 7. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p. 199-222, ArcticNet Inc, Quebec City.
- Prowse, T.D., Alfredson, K., Beltaos, S., Bonsal, B., Duguay, C., Korhola, A., McNamara, J., Vincent, W.F., Vuglinsky, V. and Weyhenmeyer, G., 2012, Chapter 6. Changing Lake and River Ice Regimes: Trends, Effects and Implications., In Snow, water, ice and permafrost in the Arctic (SWIPA), 52 pp, Oslo: Arctic Monitoring and Assessment Programme (AMAP).
- Quesada, A. and Vincent, W.F., 2012, Cyanobacteria in the Cryosphere: Snow, Ice and Extreme Cold., In: Whitton, B.A. Ecology of Cyanobacteria II: Their Diversity in Space and Time, p. 387-399., Springer, New York.
- Rochon, A., Mudie, P.J., Ledu, D. and Blasco, S., 2012, Paleoceanographic Evidence of Climate Change in the Canadian Arctic: The Past 10,000 years. Bedford Institute of Oceanography Fiftieth Anniversary Volume: Voyage of Discovery, Bedford Institute of Oceanography, Accepted.
- Rudels, B., Anderson, D., Eriksson, P., Fahrbach, E., Jakobsson, M., Jones, E.P., Melling, H., Prinsenberg, S., Schauer, Yao, T., 2012, Observations in the Ocean, In: Lemke, P., Jacobi, H.-W. (Eds), Arctic Climate Change - The ACSYS Decade and Beyond, Atmospheric and Oceanographic Sciences Library 43, pp. 117-198, Springer.
- Shadian, J., 2012, The Arctic Gaze: Redefining the Boundaries of the Nordic Region, Science, Geopolitics and Culture in the Polar Region - Norden Beyond Borders, 18 pp., Ashgate.
- Shadian, J., 2012, The Politics of Arctic Sovereignty: Oil, Ice, and Inuit Governance, 300 pp., Routledge Press, Submitted.
- Smit, B., 2012, Global Policy Challenges, In Dearden, P., and B. Mitchell (Eds), Environmental Change and Challenge, 230-231, Oxford UP, Accepted
- Smith, G.W., 2012, Land, 1870-1940, vol. I, part 1, In Lackenbauer, P.W. (Ed), A Historical and Legal Study of Sovereignty in the Canadian North, 573 pp., University of Calgary Press, Submitted.
- Smith, I.R., Irvine, M.L. and Bell, T., 2012, Permafrost and Periglacial Geology, Clyde River, Baffin Island, Nunavut, Geological Survey of Canada, Canadian Geoscience Map 57, scale 1:10 000., 1, Geological Survey of Canada.
- Stewart, E.J., Dawson, J., Stotter, J., 2012, The Transformations of Polar Bear Viewing in the Hudson Bay Region, Canada, In: Last Chance Tourism, pp. 89-102, Routledge.
- Strauss, J., Shur Y., Kanevskiy M., Fortier D., Bjella K., Breen A., Johnson C., 2012, Expedition Alaskan North Slope / Itkillik 2012, in Strauss, J., M. Ulrich, M. Buchhorn, M. Expeditions to Permafrost 2012 : Alaskan North Slope/Itkillik, Thermokarst in Central Yakutia, and

- EyeSight-NAAT-Alaska, Reports on Polar and Marine Research, Bremerhaven, 655: 3-28, Alfred Wegener Institute for Polar and Marine Research.
- Vincent, W.F. and Quesada, A., 2012, Cyanobacteria in High Latitude Lakes, Rivers and Seas., In: Whitton, B. A. (Ed), Ecology of Cyanobacteria II: Their Diversity in Space and Time, 371-385., Springer, New York.
- Vincent, W.F., Martin, D., Pienitz, R., Laurion, I., Muir, D., Young, K. and Bégin, Y., 2012, Freshwater Resources in a Changing Environment, Chapter 4. In: Allard, M. and Lemay, M. (Eds), Nunavik and Nunatsiavut: From science to policy, An Integrated Regional Impact Study (IRIS) of climate change and modernization, p.136-169, ArcticNet Inc, Quebec City.
- Vincent, W.F., Quesada, A. 2012. Cyanobacteria in high latitude lakes, rivers and seas. In: Ecology of cyanobacteria II: their diversity in space and time / Brian A. Whitton. - New York: Springer, 2012, part 1, ch. 13, p. 371-385, ill. doi:10.1007/978-94-007-3855-3_13.
- Wolf, A.J., Alice, I. and Bell, T., 2012, 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, Submitted.
- Woo, M.K., Young, K.L., 2012, Canadian Arctic Wetlands, In: Bengtsson, L., Herschy, R. W., Fairbridge, R.W. (Eds.), Encyclopedia of Lakes and Reservoirs, Springer, p. 902-914.
- Young, K.L., Rawat, R., Dallmann, W., Chatwood, S. and Bjerregaard, P., 2012, Circumpolar Health Atlas, University of Toronto Press, 198 p.