

## **2019-2020 Other Refereed Publications / Autres contributions avec comité de lecture**

Carpenter, M., Brown, T.M., Bell, T., Martel, A., Edinger, E. 2020. Geomorphic features and benthic habitats of a subarctic fjord: Okak Bay, Nunatsiavut, Labrador. In: Seafloor Geomorphology as Benthic Habitat / Edited by P.T. Harris, E.K. Baker. - London ; Waltham, Mass. : Elsevier, 2020, p. 303-312, ill., maps. doi:10.1016/B978-0-12-814960-7.00016-6.

Forbes, D.L. 2019. Arctic deltas and estuaries : a Canadian perspective. In: Coasts and estuaries : the future / Edited by E. Wolanski, J.W. Day, M. Elliot and R. Ramachandran. - Amsterdam ; Oxford ; Cambridge, Mass. : Elsevier, 2019, p. 123-147, ill., maps. doi:10.1016/C2017-0-00731-0.

Hargan, K.E., Gilchrist, H.G., Clyde, N.M.T., Iverson, S.A., Forbes, M.R., Kimpe, L.E., Mallory, M.L., Michelutti, N., Smol, J.P., Blais, J.M. 2019. Multicentury perspective assessing the sustainability of the historical harvest of seabirds. Proceedings of the National Academy of Sciences of the United States of America, v. 116, no. 17, 2019, p. 8425-8430, ill., maps. doi:10.1073/pnas.1814057116.

Kalhor, D., Pusenkova, A., Poirier, M., Gauthier, G., Galstian, T., Maldague, X. 2019. Using near infrared for studying lemming subnival behavior in the High Arctic. Proceedings, v. 27, no. 1, article 11, Sept. 2019, 4 p., ill. doi:10.3390/proceedings2019027011.

Lalonde, S. 2019. Canadian Arctic maritime sovereignty during the Trudeau years. In: Canada's Arctic agenda : into the vortex / Edited by J. Higginbotham and J. Spence. - Waterloo, Ont. : Centre for International Governance, 2019, ch. 8, p. 75-82.

<https://www.cigionline.org/sites/default/files/documents/Arctic%20Report%202019%20web.pdf>.

Matveev, A. 2019. Variable effects of climate change on carbon balance in northern ecosystems. IOP conference series. Earth and environmental science, v. 226, no. 1, 2019, 9 p., ill., maps. doi:10.1088/1755-1315/226/1/012023.

St-Amant, M., Mueller, D., Tivy, A., Garbo, A. 2019. A low-cost survey method for sea ice topography using structure-from-motion photogrammetry and small uavs. Proceedings of the International Conference on Port and Ocean Engineering Under Arctic Conditions, v. 1, no. 149567, Jun. 2019. <https://www.poac.com/Papers/2019/pdf/POAC19-140.pdf>

St. Pierre, K.A., St. Louis, V.L., Schiff, S.L., Lehmherr, I., Dainard, P.G., Gardner, A.S., Aukes, P.J.K., Sharp, M.J. 2019. Proglacial freshwaters are significant and previously unrecognized sinks of atmospheric CO<sub>2</sub>. Proceedings of the National Academy of Sciences of the United States of America, v. 116, no. 36, 2019, p. 17690-17695, ill. doi:10.1073/pnas.1904241116.

Suprenand, P.M., Hoover, C., Ainsworth, C.H., Dornberger, L.N., Johnson, C.J. 2020. Preparing for the inevitable : ecological and Indigenous community impacts of oil spill-related mortality in the United States' Arctic marine ecosystem. In: Scenarios and responses to future deep oil spills : fighting the next war / Edited by S.A. Murawski, C.H. Ainsworth, S. Gilbert, D.J. Hollander, C.B. Paris, M. Schlüter and D.L. Wetzel. - Cham, Switzerland : Springer Nature Switzerland AG, 2020, ch. 27, p. 470-493, ill., maps. doi:10.1007/978-3-030-12963-7\_27.

Vincent, W.F. 2019. Arctic climate change : local impacts, global consequences, and policy implications. In: The Palgrave handbook of Arctic policy and politics / Edited by K. Coates and C. Holroyd. - London : Palgrave Macmillan, an imprint of Springer Nature Switzerland AG, 2019, ch. 31, p. 507-526. doi:10.1007/978-3-030-20557-7\_31.