**References**

ASM2 (2018). Joint Statement of Ministers on the occasion of the Second Arctic Science Ministerial. 26 October 2018, Berlin, Federal Republic of Germany. https://www.arcticscienceministerial.org/en/

Bendixen, M., I. Overeem, M. T. Rosing, A. A. Bjørk, K. H. Kjær, A. Kroon, G. Zeitz, and L. L. Iversen (2019). Promises and perils of sand exploitation in Greenland. *Nature Sustainability*, 98 (104), 2. https://doi.org/10.1038/s41893-018-0218-6

Bevis, M., C. Harig, S. A. Khan, A. Brown, F. J. Simons, M. Willis, X. Fettweis, M. R. van den Broeke, F. B. Madsen, E. Kendrick, D. J. Caccamise, T. van Dam, P. Knudsen, and T. Nylen (2019). Accelerating changes in ice mass within Greenland, and the ice sheet’s sensitivity to atmospheric forcing. *Proceedings of the National Academy of Sciences*, 116 (6) 1934-1939. https://doi.org/10.1073/pnas.1806562116

Boersma, T. and K. Foley (2016). The Greenland gold rush: Promise and pitfalls of Greenland's energy and mineral resources. *Oil, Gas & Energy Law 2*. www.ogel.org/article.asp?key=3619

IASC (2015). Integrating Arctic research - a roadmap for the future 3rd International Conference on Arctic Research Planning. <https://icarp.iasc.info/>

Moon, T., A. Ahlstrøm, H. Goelzer, W. Lipscomb, and S. Nowicki (2018), Rising oceans guaranteed: Arctic land ice loss and sea level rise, *Curr Clim Change Rep*, *44*(11), 11051–12, doi:10.1007/s40641-018-0107-0.

Moon, T., D. A. Sutherland, D. Carroll, D. Felikson, L. Kehrl, and F. Straneo (2017), Subsurface iceberg melt key to Greenland fjord freshwater budget, *Nat Geosci*, *11*(1), 49–54, doi:10.1038/s41561-017-0018-z.

Morlighem, M., C. N. Williams, E. Rignot, L. An, J. E. Arndt, J. L. Bamber, G. Catania, N. Chauché, J. A. Dowdeswell, B. Dorschel, I. Fenty, K. Hogan, I. Howat, A. Hubbard, M. Jakobsson, T. M. Jordan, K. K. Kjeldsen, R. Millan, L. Mayer, J. Mouginot, B. P. Y. Noël, C. O’Cofaigh, S. Palmer, S. Rysgaard, H. Seroussi, M. J. Siegert, P. Slabon, F. Straneo, M. R. van den Broeke, W. Weinrebe, M. Wood, and K. B. Zinglersen (2017), BedMachine v3: Complete bed topography and ocean bathymetry mapping of Greenland from multibeam echo sounding combined with mass conservation, *Geophys Res Lett*, *44*(21), 11051–11061, doi:10.1002/2017GL074954.

National Research Council (2015). Arctic Matters: The global connection to changes in the Arctic. Washington, DC: *The National Academies Press*. https://doi.org/10.17226/21717.

NSF Advisory Committee for Geosciences (2014). Dynamic Earth: GEO imperatives and frontiers 2015-2020. https://www.nsf.gov/geo/acgeo/geovision/nsf\_acgeo\_dynamic-earth-2015-20.pdf.

Thrane, K. (2018). Uranium potential in Greenland: An update (IAEA-CN--261). *International Atomic Energy Agency (IAEA)*. https://inis.iaea.org/search/search.aspx?orig\_q=RN:49097564

USARC (2017). Report on the Goals and Objectives for Arctic Research. *For the United States Arctic Research Program Plan – United States Arctic Research Commission.* <https://www.arctic.gov/reports_goals.html>

Wyngaard, J., H. Lynch, J. Nabrzyski, A. Pope, and S. Jha (2017). Hacking at the divide between Polar science and HPC: Using hackathons as training tools. *IEEE International Parallel and Distributed Processing Symposium Workshops*. https://doi.org/10.1109/ipdpsw.2017.177