

Ilya Stepanov's

«Climate Change and the Limits for the Development and

**Cooperation in the Arctic»** 

**A commentary** 

Multilevel Governance and Interregional Cooperation: Vol.3 - Sustainable regional development, international cooperation and the protection of the Arctic environment

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## A commentary

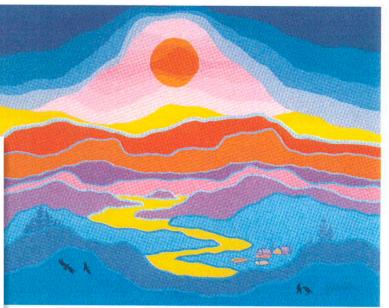
- The short-term gains of the benefits of climate change;
  - The impact of climate change in the Arctic leads to global impact on climate, livelihoods, and everyday lives of peoples the world over;
- Climate change is anthropogenic, precipitated by decisions concerning industrial development producing CO2 emissions;
- The political and social implications of climate change can be both positive and negative;
- What decisions are being made in Russia to diversify its economies in the Arctic? And what impact does anthropogenic climate change have on these decisions, if any?
- What role do indigenous peoples and the rest of society play in the reframing (or not) of Russian economic development, environmental management, and its path-dependence on fossil fuels in the Arctic?

Back to the beginnings of an Arctic regime for possible solutions to environmental challenges in the Arctic?

Arctic Environmental Protection Strategy the roots of the Arctic Council as proposed by Finland and ratified by all Arctic Eight states on 14 June 1991 in Canada.









Front cover of the first Arctic Council Declaration 19 September 1996, Ottawa, Canada.

 $Source: https://arctic-council.org/site/assets/files/6277/ottawa\_declaration\_signing.1110x410.webp$ 

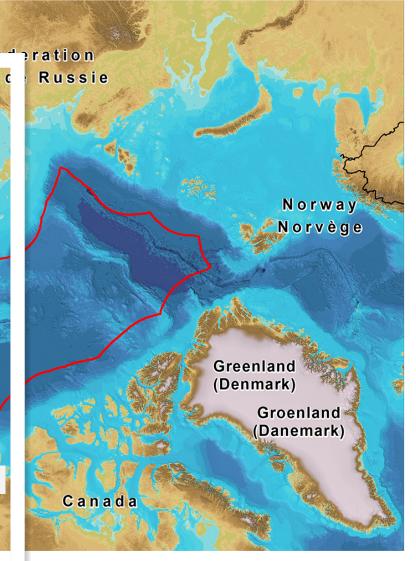
Yet promoting an Arctic regime, that is the Arctic Council, that is flexible and agile able to adjust to major environmental, political, economic, and social change and challenges. (Young 2019)

Source: Young, Oran R. 2019. "Is It Time for a Reset in Arctic Governance?" Sustainability 11, no. 16: 4497. https://doi.org/10.3390/su11164497

...and inclusive of indigenous and various knowledges towards dialogue and negotiation in order to advance solutions to challenges of climate change, globalisation, demographic shifts, regime change, etc.

## International agreements specific to the Arctic

- Agreement on Cooperation on Aeronautical and Maritime Search and Rescue in the Arctic (signed 2011)
- Agreement on Cooperation on Marine Oil Pollution Preparedness and Response in the Arctic (signed 2013)
- Agreement on Enhancing International Arctic Scientific Cooperation (signed 2017) (Source: Arctic Council)
- Arctic Five + Five (Canada, the Kingdom of Denmark, Norway, the Russian Federation, the United States, Iceland, China, Japan, Korea and the European Union.) Agreement to Prevent Unregulated High Seas Fisheries in the Central Arctic Ocean (signed in Ilulissat, 3 October 2018 and comes into force 5 June 2 2021.)



## Selected sources

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(2016) Arctic Environment Protection Strategy (AEPS). In: Zonn I.S., Kostianoy A.G., Semenov A.V. (eds) The Eastern Arctic Seas Encyclopedia. Encyclopedia of Seas. Springer, Cham. https://doi.org/10.1007/978-3-319-24237-8\_31.

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