

Environmental Governance in the Marine Arctic

Publication

[Document](#)

Citation

Roo, Colette de et al. 2008: Environmental Governance in the Arctic. Ecologic Institut, Berlin.

This paper presents an overview of the existing institutional and legal framework relevant to environmental governance, as well as formal and informal governance structures in the Arctic marine area. It highlights the complexity of approaches applicable at the local, regional and international scales, rather than identifying gaps in governance at the sectoral scale.

Governance of the marine ecosystems within the Arctic is a critical issue, due to the growing pressure of activities like shipping, drilling and fisheries – pressures that will be exacerbated by global climate change. Increasingly, adaptation to climate change is being recognised as a key policy objective by policy makers, local indigenous peoples and a wide range of international stakeholders. Coherent governance structures encompassing local, regional, and global levels are especially important in the Arctic because the region both strongly impacts and is impacted by global systems. The background paper is available for download.

Language

English

Authorship

[Dr. Camilla Bausch](#)

ir. Colette de Roo

[Sandra Cavalieri](#)

Melanie Wassermann

[Doris Knoblauch](#)

[Aaron Best](#)

Published by

[Ecologic Institute](#), Germany

Year

2008

Dimension

41 pp.

Project

[Transatlantic Policy Options for Supporting Adaptations in the Marine Arctic \(Arctic TRANSFORM\)](#)

Project ID

[1913](#)

Table of contents

- 1. INTRODUCTION
- 2. ENVIRONMENTAL GOVERNANCE
 - 1.1. Marine Governance: Large Marine Ecosystems (LMEs)
 - 1.2. Legal and Policy Framework
 - 1.3. Global agreements
 - 1.4. Regional regimes
 - 1.5. Informal approaches / initiatives
- 2. EXAMPLES OF ENVIRONMENTAL GOVERNANCE IN THE ARCTIC MARINE AREA
 - 2.1. Species-based approach: Polar bear management
 - 2.2. Species-based approach: Beluga whale management
 - 2.3. Regional approach: Cooperation in the Barents Sea
 - 2.4. Regional approach: Cooperation in the North-East Atlantic
 - 2.5. Summary of examples of Arctic governance
- 3. PERSPECTIVES ON THE WAY FORWARD
 - 3.1. Strengths and weaknesses of the current approach
 - 3.2. Expert recommendations
 - 3.3. Concluding remarks and questions for discussion
- ANNEX: GLOBAL TREATIES, CONVENTIONS AND AGREEMENTS RELEVANT TO ARCTIC MARINE ECOSYSTEMS
- REFERENCES

Keywords

[Adaptation](#)
[Arctic](#)
[Climate](#)
[Governance](#)
[Coastal + Marine](#)
[Public Diplomacy](#)
environmental governance
Arctic

Source URL: <https://www.ecologic.eu/3362>