

Case study 5: Oil and Gas Development in the Russian Arctic

Case study focus

- Potential social, economic and environmental impacts of changes in opportunities and risks of energy resource development in the Russian Arctic
- How these changes are induced through interdependencies between stakeholders based in the Arctic and elsewhere (especially in Europe) & through changing climate conditions in the Arctic

Goal

- Build, use and assess scenarios of resource extraction in the Russian Arctic in collaboration with stakeholders
- Develop greater capacity among stakeholders to use climate information in their decision making



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Tasks

1. Map of stakeholders' views and needs concerning climate information, resource development and sustainable development
2. Analysis of the likelihood, extent, and consequences of energy resource development using projections of climate change; international market conditions; legal, regulatory, and political situation, and expectations of stakeholders
3. Scenarios for decision-making outlining scientifically plausible climate, environmental, social, economic and health impacts of changes in the Arctic on local Arctic stakeholders → using inputs from all WPs

Deliverables

Stakeholder Map

Economic and Policy Analysis

Scenario analysis based on the results of task 1 & 2 and other WP inputs

Contact



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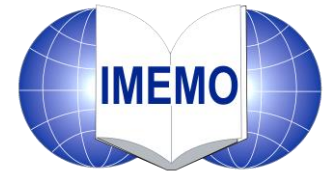
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