2018 Korea's Arctic Masterplan (2018-2022): July 2018.



Four Strategies & Projects

Economic Opportunities

sustainability and inclusiveness for wider communities

- Building foundation for economic cooperation
- Investigating opportunities in : shipping/transportation
- Cooperation in energy/resource, and fisheries

Arctic Participation

as a responsible observer

- Supporting the works of the Arctic Council
- Engaging in International fora
- Building multi & bilateral partnerships

Scientific Research

To address global needs

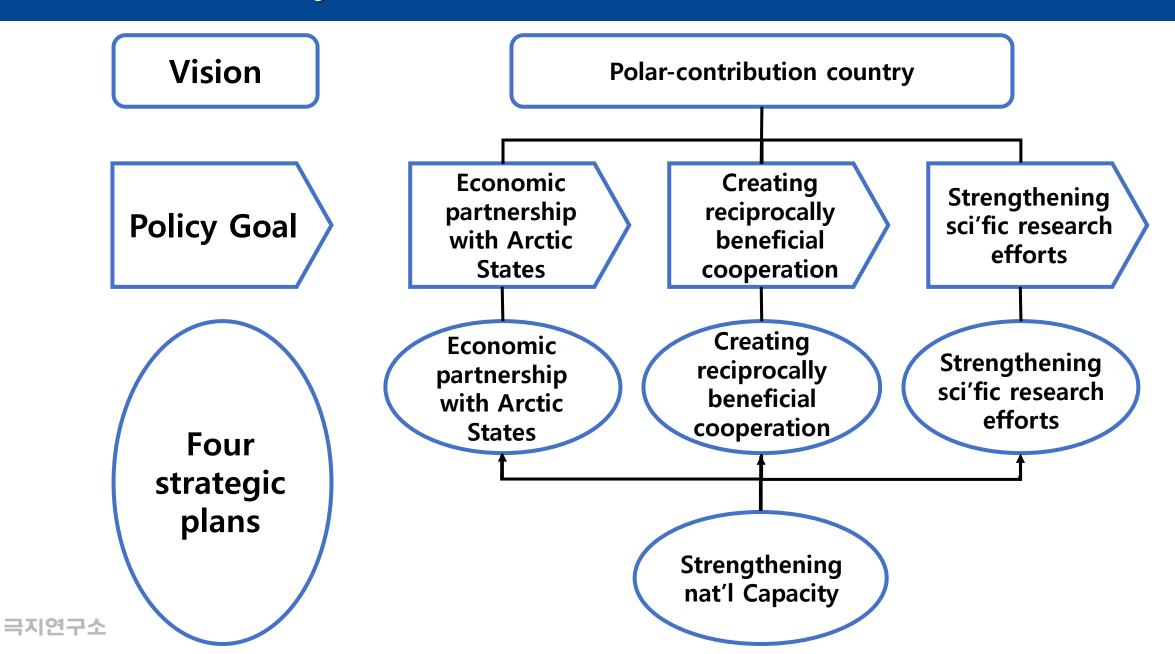
- Strengthening Env'tal monitoring
- Climate change prediction & responses
- Enhancing science capacities

Capacity Building

to meet the Arctic challenges

- Establishing polar vision and legislation
- Nurturing expertise in polar area.
- Public outreach and communications

Korean Arctic Policy Model



2050 Polar Vision Statement by MOF (Korea): Dec. 2018

Korea's Polar Vision 2050

2050 Polar Vision Statement

The polar regions, a barometer of global climate and environmental changes, hold the key to the future of humanity. In recognition that they are also indispensable parts for national development, we have a commitment to usher the regions into a promising future by addressing challenges caused by human activities and expanding the scope for international communication and cooperation.

We, the Republic of Korea shall endeavor to:

- promote the policies to preemptively respond to the effects of climate change on the regions, acknowledging the connection between the Regions and the Korean Peninsula;
- cooperate in further sustainable development and rational utilization of resources in the regions;

- foster future-oriented industries for the shared prosperity with the regions of enormous potential;
- enhance our national science capacity through innovation-driven research on the regions and its result and production of practical applications;
- join international efforts to protect the environment of the regions, recognizing that the regions are a borrowed asset from the future generations;
- extend the scope of interactions and build trust with the local communities of the regions, including Arctic indigenous peoples, to preserve their social and cultural traditions as a common heritage of the humankind; and,
- strengthen the capacity for polar activities by expanding the research infrastructure, including the 3rd research station in the inner Antarctic and nurturing of promising researchers and experts.



7 policies In 2050 Polar Vision Statement by MOF (Korea): Dec. 2018

Four Strategic Plan	7 Policies in 2050 Polar Vision Statement
Economic partnership with Arctic States	 Cooperating in further SD and rational utilization of resources in the Regions Fostering future-oriented industries for the shared prosperity with the Regions of enormous potential
Creating reciprocally beneficial cooperation	 Preserving the social & cultural traditions as a common heritage Extending the scope of interactions and build trust with the local communities of the Regions, including indigenous Peoples
Strengthening sci'fic research efforts	 Promoting the policies to preemptively respond to the effects of climate change on the Regions Enhancing our national science capacity through innovation-driven research on the Regions and its resultant production of practical applications
Strengthening	· Strengthening the capacity for polar activities by expanding the research-

infrastructure (i.e. the 3rd research station in the inner Antarctic)

Nat'l Capacity