

LIST OF SESSIONS

1. Polar Meteorology and Climatology
2. Arctic Eco-System Modelling
3. Space Geodesy-based Atmospheric Remote Sensing
4. Geosciences and the Future of Arctic
5. Global and Arctic Sea Level Change
6. Geodesy and Meteorology in Arctic research
7. Climate Change and its impacts in the Arctic
8. Data Science/Informatics in Arctic research
9. Terrestrial to Spaceborne Observations in Arctic change
10. Ecosystem and the coastal zone interaction in Polar research
11. Integration in Earth system observations
12. Predictability of the climate system and the Arctic
13. Human produced and Natural impacts on Climate change
14. Remote Sensing in Arctic development: Cryosphere, Permafrost and Glacier
15. Planetary Magnetic Fields
16. Arctic regions hydrology and climate change
17. Mechanism and system analysis in Ice and Atmosphere research
18. Arctic social development: urban and rural population in the climate change
19. Industrial development of the Arctic: challenges, impacts and perspectives
20. Eco-system analysis and human security: health, education and cultural aspects
21. Benefit-sharing in the Arctic: extractive industries and indigenous communities
22. Geopolitical and economic interests in the Arctic: security issues and collaboration agreements