

Session	SCAR OSC 2016
Number	Proposed Sessions
1	Antarctica and the links to the global Earth system
2	Antarctica and the Southern Ocean system over the next Century
3	Past Antarctic Ice Sheet Dynamics
4	Glaciers and Ice Sheet Mass Balance
5	Antarctic oldest ice challenge (Beyond EPICA)
6	Solid Earth Responses and Influences on Cryospheric Evolution
7	Observing and Mapping the Southern Ocean
8	Observing and Mapping the Antarctic Continent
9	Ocean Acidification
10	Data access and sharing for cutting edge science
11	Status and trends in Antarctic sea ice and ice shelves
12	Subglacial Aquatic Environments
13	Antarctic permafrost, periglacial and soils
14	Snow and Ice in Antarctica
15	Antarctic Meteorology
16	Solar-terrestrial physics in the polar regions
17	Global Navigation Satellite System Research
18	Astronomy and Astrophysics from Antarctica
19	Subglacial Geology of Antarctica: Significant events in the geological evolution of Antarctica
20	Southern Ocean Palaeoceanography and Paleoclimatic processes
21	Antarctic Volcanism
22	Environmental Contamination in Antarctica
23	Evidence based conservation in Antarctica
24	Spatial analyses of Antarctic biodiversity : Bioregionalisation and Bioinformatics
25	Microbes, diversity, and ecological roles
26	Biological interactions and adaptation in Antarctic habitats and organisms
27	Response of marine communities to sea-ice changes
28	Effects of ocean warming on ecosystem functioning and services
29	Impacts of environmental changes on Antarctic terrestrial ecosystems
30	Impacts of Permafrost and snow changes on the terrestrial ecosystems
31	Impact of climate change on Antarctic biota
32	Influence of top predators on ecosystem diversity around Antarctica
33	Human Biology and Medicine
34	Humanities and Social Sciences
35	Antarctic History
36	Antarctic Education, Outreach and Training
37	Communicating Antarctic Science
38	Scientific Advice for Policy
39	Southern Ocean Outposts: the links to the Southern Ocean Islands
40	Antarctic and the Tropics: Connections, Variability and Climate Change Scenarios