

Discipline clusters	biology and ecosystems			ocean, ice & atmosphere				Earth	beyond Earth	observing and data systems	general session	people and change		
July 09	1,8 Polar Marine Ecosystems R2		1,7 Polar Terrestrial & Freshwater Ecosystems R5	1,2 Polar Ocean Processes A1		1,6 A2 Meteorology Processes & Weather & Climate Forecasting	1,5 R3 Past, Present & Future Polar Climate Change	3,1 R6 Deep Sub-Ice Water, Hydrological Systems & Ice Sheet		2,3 Sun's Interactions with Atmosphere R7	4,3 A3 Observations from Space & Advanced Observing Technologies	1,9 General Session R8	5,5 Polar Bridges, & People & resources R9	5,6 Polar History: the IPYs R10
	1,8 Polar Marine Ecosystems R2	3,2 Frontiers in Polar Biology R10	1,7 Polar Terrestrial & Freshwater Ecosystems R5	1,2 Polar Ocean Processes A1		1,6 A2 Meteorology Processes & Weather & Climate Forecasting	1,5 R3 Past, Present & Future Polar Climate Change	3,1 R6 Deep Sub-Ice Water, Hydrological Systems & Ice Sheet		2,3 Sun's Interactions with Atmosphere R7	4,3 A3 Observations from Space & Advanced Observing Technologies	1,9 General Session R8	5,5 Polar Bridges, & People & resources R9	
	1,8 Polar Marine Ecosystems R2	3,2 Frontiers in Polar Biology R10	1,7 Polar Terrestrial & Freshwater Ecosystems R5	1,2 Polar Ocean Processes A1		1,6 A2 Meteorology Processes & Weather & Climate Forecasting	1,5 R3 Past, Present & Future Polar Climate Change	3,1 R6 Deep Sub-Ice Water, Hydrological Systems & Ice Sheet	3,5 A3 Frontiers in Polar Scientific Drilling	2,3 Sun's Interactions with Atmosphere R7			5,5 Polar Bridges, & People & resources R9	2,4 Education and Outreach R8
July 10	1,8 Polar Marine Ecosystems R2	3,3 R6 Polar Microbes Genetics & Molecular Biology	1,7 Polar Terrestrial & Freshwater Ecosystems R5	1,2 Polar Ocean Processes A1	1,4 R9 Shrinking Snow and Ice; Rapid Change in Polar Regions	1,6 R8 Meteorology Processes & Weather & Climate Forecasting	1,5 R3 Past, Present & Future Polar Climate Change	1,1 A2 Earth Structure and Geodynamics at the Poles		4,1 R7 Polar Observing Systems	4,5 Data as an IPY Legacy R10			2,4 Education and Outreach R7
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July 11	1,8 Polar Marine Ecosystems R2	3,3 R6 Polar Microbes Genetics & Molecular Biology		1,2 Polar Ocean Processes A1	1,4 R9 Shrinking Snow and Ice; Rapid Change in Polar Regions		1,5 R3 Past, Present & Future Polar Climate Change		3,5 R7 Frontiers in Polar Scientific Drilling	4,2 R5 Astronomy and Astrophysics		4,5 Data as an IPY Legacy R10	1,9 General Session R8	5,2 Exploiting Natural Resources A3
	1,8 Polar Marine Ecosystems R2	3,3 R6 Polar Microbes Genetics & Molecular Biology			1,3 A2 Evolving Coastal, Near-Shore and Shelf Processes	2,1 A1 Coupled Cryosphere Ocean Atmosphere Systems			4,4 R10 Earth's Magnetic Field a view from the Poles	4,2 R5 Astronomy and Astrophysics	3,4 R7 Technological Advances and Polar Exploration	1,9 General Session R8	5,2 Exploiting Natural Resources A3	5,3 Conservation Tourism & Visitor Management R9
	1,8 Polar Marine Ecosystems R2	2,2 Polar/ Global Biological Connections R6			1,3 A2 Evolving Coastal, Near-Shore and Shelf Processes	2,1 A1 Coupled Cryosphere Ocean Atmosphere Systems			4,4 R10 Earth's Magnetic Field a view from the Poles	4,2 R5 Astronomy and Astrophysics	3,4 R7 Technological Advances and Polar Exploration	1,9 General Session R8		5,3 Conservation Tourism & Visitor Management R9
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