

YPSM (NCPS-2019) PROGRAMME SCHEDULE

YPSM - 20 August 2019 (Tuesday)	08:30 - 09:30	Registration (Auditorium Foyer)
	09:30 - 10:30	INVITED LECTURE (Auditorium): Prof. John Turner, British Antarctic Survey, UK "Why polar science is critical in understanding global change"
	10:30 - 11:00	Group Photograph and Tea Break
	11:00 - 13:00	Poster Presentation by Young Polar Scientist
	13:00 - 14:00	Lunch Break
	14:00 - 14:45	INVITED LECTURE (Auditorium): Prof. R. Shankar, Senior Officer, International Geoscience Education Organisation, India "How to make an effective and impressive presentation?"
	14:45 - 15:30	Poster Presentation by Young Polar Scientist
	15:30 - 16:30	Panel Discussion (Seminar Hall): Association of Polar Early Career Scientists (APECS) "Role of social media in effective science communication and collaboration"
	16:30	High Tea

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6. Environment and Ecology				
No. of Posters	Session_no	Reg. No.	Name of Participant	Abstract Title
1	6a	NCPS2019/120	Nibedita Sahoo	Distribution of planktic foraminifera in Sub Polar North Atlantic: an implication to surface water masses
2	6a	NCPS2019/274	Ms. Shahin K. Badesab	Intra-seasonal variability in mesozooplankton community in Kongsfjorden
3	6b	NCPS2019/74	Neenu P	Taxonomy and systematics of bivalve molluscs from Arctic Kongsfjorden.
4	6b	NCPS2019/166	Vishwajeet Potadar	Biodiversity in the Polar Regions and its importance.
5	6b	NCPS2019/207	Priyanka Kashyap	Soil Nematode Community Structure- bio indicator of soil status in Indian Himalayan Region
6	6b	NCPS2019/252	Akhil Prakash E	Tracking of migratory route of Arctic tern reveals dissemination of multidrug-resistant bacteria far and wide
7	6b	NCPS2019/283	Rojin Joseph	Benthic Foraminifera: Biomass and carbon contribution in an Arctic fjord (Krossfjord, Svalbard)
8	6b	NCPS2019/358	Tara Megan	Alien species in Antarctica, threat to Biodiversity - an Indian perspective
9	6b	NCPS2019/416	Udhayaraj Ad	Mapping and Monitoring Antarctic vegetation using very high-resolution Multispectral Remote Sensing satellite data
10	6b	NCPS2019/455	Aishee Bhowal	Are they going to be a frequent visitor in the High Arctic Fjord: <i>Periphylla periphylla</i> (PERON et LESEUR 1809) in Kongsfjorden, Svalbard?
11	6c	NCPS2019/41	Femi Anna Thomas	Bacterial diversity along a glacio-marine transect in Ny-Ålesund, Arctic
12	6c	NCPS2019/169	Aritri Sanyal	Diversity and functional characteristics of microbes within cryoconite hole ecosystems of Antarctica and Himalaya

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No. of Posters	Session_no	Reg. No.	Name of Participant	Abstract Title
13	6c	NCPS2019/181	Meena Rathore	A study on microbial enzymes from Patsio glacier of Himalaya region with prime focus on cold active lipase production by <i>Arthrobacter</i> sp. S4PB7
14	6c	NCPS2019/206	Jabir T	Abundance and diversity of diazotrophic communities in the surface sediments of high Arctic fjord (Kongsfjorden)
15	6c	NCPS2019/260	Vishnupriya S	Metagenome based bacterial diversity of the sediments from Kongsfjorden, Arctic
16	6c	NCPS2019/314	Binish M B.	Mercuric reductase gene (<i>merA</i>) in mercury tolerant Sulphate reducing bacterium from the sediments of Kongsfjorden, Svalbard.
17	6d	NCPS2019/32	Abhishek Sharma	Effects of persistent organic pollutants on the Himalayan glaciers, India.
18	6d	NCPS2019/161	Nejuma Kk	Non target analysis of Emerging Contaminants in the sediments of Kongsfjorden (Arctic) Using High Resolution Mass Spectrometry
19	6d	NCPS2019/233	Laxmikant Bhardwaj	Persistent Organic Pollutants (Pops) In Lakes Of Grovnes Peninsula At Larsemann Hill Area, East Antarctica
20	6d	NCPS2019/293	Shahna K. F	Mercury and other metals in the sediments of Kongsfjord and Krossfjord, Ny-Å...lesund
21	6d	NCPS2019/454	Pankaj R. Dhote	Challenges in estimating the water balance components of the Priyadarshini Lake, Antarctica
<p><i>6a Planktons of the past and present: climatological and ecological perspectives</i></p> <p><i>6b Diversity and Ecology of Flora and Fauna</i></p> <p><i>6c Microbial diversity: their role in the environment and industry</i></p> <p><i>6d Environmental Monitoring and Assessment</i></p>				
7. Operations and Management				
No Poster				