

Tuesday 28 November 2023

TIME	SESSION	SPEAKER(s)	TITLE	Principal Invetsigator	FORMAT	
8:00	Register					
8:30	Introduction	Ria Olivier				
9:00	Opening Ceremony	Dr Gilbert Siko				
CROSS DISCIPLINES						
9:30	Coordination and Governance	Tracy Klarenbeek	NRF Marine and Antarctic Strategy (MARS) - the next 10-year cycle (2025-2035).			
10:00	BREAK					
10:30	Coordination and Governance	Bettine van Vuuren	Feedback from SCAR			
11:00	Human Capital Development		CHAIR: Prof Isabelle Ansoerge			
	Human Capital Development	Isabelle Ansoerge	Isabelle Ansoerge Themba Mbhalati Rudzi Silima Sandy Thomalla	SEAmester – 6 Voyages Later The perceptions of participants on the impact of South Africa's Class Afloat Program The Antarctic Youth Coalition (AYC), a core objective of the Antarctic Cities and the The SOCCO Trajectory - A brief synopsis of our origin, emergence and strategic direc	I Ansoerge Ansoerge M Olivier S Nicholson	
11:45	Public Awareness and Science Engagement		CHAIR: Anché Louw			
	Public Awareness and Science Engagement	Anche Louw	Sarah Fawcett Ria Olivier Anche Louw	Wiley Publishers - Opportunities for researchers Promoting the Antarctic heritage of South Africa with a digital museum. The Internet Footprint of ALSA and its reach		
12:30	LUNCH					
13:30	RESEARCH THEME: Oceans and marine ecosystems under global change					
	OCEAN SESSION : SEA-ICE		CHAIR: Dr Tokoloho Rampai			
			Robyn Verrinder Wayne De Jager Dylan White Magata Mangatane Marcello Vichi Rutger Marquart Anand Nair Tokoloho Rampai Safiyah Moos Hayley Swait James van Niekerk Riesna Audh Tokoloho Rampai	Overview of MARIS Sub-daily Antarctic sea-ice variability estimates using swath-based retrieval methods Discussion on the Premise of, and Challenges in, the Development of a Ship-Based R Antarctic sea-ice thickness reconstruction. Wind- and wave-driven free-drift dynamics in Antarctic Sea ice Numerical modelling of sea ice dynamics and thermodynamics in the Antarctic marginal ice zone Three-Dimensional Computational Fluid Dynamics Modelling of Pancake Ice on Wavi Sea ice growth dynamics and their influence on the physical, structural and mechani Investigating the dynamics and exchanges across the ice-ocean interface in artificial Investigating Brine and Air Porosity in Sea Ice from the Eastern Antarctic Marginal Ic Investigation of the Interactions Between Sea Ice Algae from the Marginal Ice Zone c Winter biogeochemical activity is enhanced by rafting in growing Antarctic Sea ice. Closing	Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai Dr T Rampai	Oral Poster Poster Poster Poster Oral Poster Oral Oral Poster Poster
15:00	BREAK					
15:30	CROSS DISCIPLINES					
	Research Infrastructure and platforms: SAPRI		CHAIR: Dr Tammy Morris			
16:00	Capacity Development:		CHAIR:			
NETWORK - Building our SANAP Research Community						
18:30	DINNER					
19:30	Research Infrastructure and platforms: SCALE Expeditions		CHAIR: Dr Sandy Thomalla			
20:30						