



Year of Polar Prediction in the Southern Hemisphere (YOPP-SH#04)

27-28 June 2019

Downtown Marriott Hotel
170 Lockwood Blvd., Charleston, SC

Thursday 27 June		
13:00-13:10	<i>Welcome and Introduction</i>	Art Cayette & David Bromwich
13:10-13:25	An Overview of the Year of Polar Prediction in the Southern Hemisphere (YOPP-SH)	David Bromwich
13:25-13:35	Update from the YOPP International Coordination Office	Kirstin Werner
Session I – SOP Observations		Chair: David Bromwich
13:35-13:45	Chilean Observations/Contributions to the YOPP-SH Special Observing Period	Paola Uribe
13:45-13:55	Radiosonde observations at Chinese Antarctic stations during YOPP-SH	Qizhen Sun
13:55-14:05	Additional Sounding Observations at Dumont-D'Urville	Eric Bazile
14:05-14:15	German Contributions to YOPP-SH SOP	Kirstin Werner
14:15-14:25	Japanese Activities in Observation during the YOPP Period	Jun Inoue
14:25-14:35	YOPP-SH: The Italian contribution during the Special Observing Period	Vito Vitale
14:35-14:45	YOPP-SH Activities of the Korean Antarctic Stations during First SOP	Sang-Jong Park
14:45-14:55	UK contribution to YOPP-SH & YOPP-SH SOP Radiosonde Ascents Collected at BAS ftp Site	Steve Colwell
14:55-15:05	A U.S. Contribution to the Year of Polar Prediction	Matthew Lazzara
15:05-15:20	Characteristics of Atmospheric Boundary Layer at the Jang Bogo Station, Terra Nova Bay, East Antarctica during YOPP-SH	Wonseok Seo
15:20-16:00	Discussion (Observations YOPP-SH SOP)	
16:00-16:30	Coffee break	

Session II – From Research into Operations and Services		Chair: Kirstin Werner
--	--	-----------------------

16:30-16:45	The PPP Societal and Economic Research and Applications (PPP-SERA) task team: Recent developments and future plans	Daniela Liggett
16:45-17:00	Chilean Weather Service at the Antarctic Peninsula	Paola Uribe
17:00-17:15	PPP-YOPP Special Services Projects	Scott Carpentier (remote)
17:15-17:30	Potential research activities toward the SSPs	Jun Inoue
17:30-18:00	Discussion (User Engagement and SSPs)	

19:00 *Dinner in Town*

Friday 28 June		
-----------------------	--	--

Session III – Special Efforts in NWP and Data Denial Experiments		Chair: David Bromwich
---	--	-----------------------

08:30-08:50	Developments in the YOPP-SH OSU-NCAR Data Impact Study and SOP Data Acquisition	Jordan Powers and Kevin Manning
08:50-09:05	Preliminary results of the numerical experiment done with the global model ARPEGE-SH for YOPP-SH	Eric Bazile
09:05-09:20	SIPN South: two years of coordinated seasonal sea ice predictions in the Southern Ocean	François Massonnet
09:20-09:40	Verification & YOPPSiteMIP in Southern Hemisphere	Taneil Uttal (remote)
09:40-09:55	Leveraging YOPP observations and modeling to enhance long-term characterization of the Eastern Antarctic Plateau	Dana Veron
09:55-10:05	CAPIRE-YOPP: an educational activity to bring students closer to meteorology in Antarctica	Vito Vitale
10:05-10:30	<i>Coffee break</i>	
10:30-11:30	Discussion (NWP & Winter YOPP-SH SOP)	

General Discussion & Wrap Up		Chair: David Bromwich
---	--	-----------------------

11:30-12:15	General Discussion	
12:15-12:30	Wrap up and Closure	