Program

• 29th August

Time	Speaker	Title
13:00-13:30	Registration	
13:30-13:50	Takemasa Miyoshi (RIKEN)	Opening remarks
13:50-15:00	Keynote: Craig Bishop (University of Melbourne)	Bounded variable data assimilation
15:00-15:50	Poster presentation (Odd number)	
15:50-16:05	Fugaku Tour	
16:05-16:25	Break	
16:25-17:05	James Taylor (RIKEN)	Improving forecasts of multi-scale convective systems with the assimilation of radar observations
17:05-17:45	Invited: Juan Ruiz (CONICET-UBA)	Machine learning-based estimation of state-dependent forecast uncertainty: application to data assimilation
17:45-18:30	Icebreaker (¥1000)	

• 30th August

Time	Speaker	Title
09:00-09:30	Registration	
09:30-10:40	Keynote: Pierre Tandeo (IMT-Atlantique)	Data-driven reconstruction of partially observed dynamical systems
10:40-11:30	Poster presentation (Even number)	
11:30-12:10	Le Duc (University of Tokyo)	An optimal-transport-based framework for generating analysis ensembles in ensemble filters
12:10-13:30	Lunch Break	
13:30-14:10	Shigeru Fujita (ISM)	Fundamental research for the reanalysis data of the space weather based on the global MHD simulation
14:10-14:50	Shun Ohishi (RIKEN)	LETKF-based Ocean Research Analysis (LORA): A new ensemble ocean analysis dataset
14:50-15:10	Break	
15:10-15:50	Nozomi Sugiura (JAMSTEC)	Global ocean data assimilation based on the comparison of the path signatures of model and observed profiles
15:50-16:00	Takemasa Miyoshi (RIKEN)	Closing remarks

This meeting is a part of the RIKEN Symposium Series.