



Provisional Workshop Programme, Thursday 19 April 2018

All presentations, unless noted otherwise, should be **less than 20-minutes long**, allowing 5 to 10 minutes of discussion and questions.
Speakers are requested to bring issues of emerging science in the area of interest, rather than programmatic structures.

Time	Title	By
Session 1		
08:30 -08:50	Opening: Welcome/Keynote remark	Prof. Zhaoyong Guan (Chancellor of NUIST) Prof. Guy Brasseur (JSC Chair)
08:50 -09:10	Overview of the new WCRP SP (vision, progress and required national participation)	Prof. Amanda Lynch (JSC Vice-chair)
09:10 -09:30	Overview/scope of China's climate research, and involvement in WCRP activities	Prof. Huijun Wang (Chair of Chinese National Committee of WCRP)
09:30 - 09:45	Break	
Session 2: Chaired by Soroosh Sorooshian		
09:45 -10:10	Real-time subsurface mooring array as a promising component for future climate system observations	Academician Mu MU Fudan University
10:10 -10:35	Real-time subsurface mooring array as a promising component for future climate system observations	Academician Renhe ZHANG Fudan University
10:35 -11:00	Monsoon-ENSO Interaction: Active Role of the Southeast Asian Monsoon	Prof. SongYANG Sun Yat-Sen University
11:00 -11:25	Oceanic front, atmospheric transient eddy feedback and unstable air-sea interaction in the midlatitudes	Prof. Xiuqun YANG Nanjing University
11:25 -11:50	Remote sensing and assimilation	Prof. Detlef STAMMER University of Hamburg
11:50 - 13:00	Lunch/Break	

Session 3: Chaired by Annalisa Bracco		
13:00 -13:25	Prediction and projections of climate in all scales	Dr.Greg FLATO Canadian Centre for Climate Modelling and Analysis
13:25 -13:50	Challenge of Seasonal Prediction: From the view of Yangtze River valley summer rainfall	Dr.Riyu LU Institute of Atmospheric Physics, Chinese Academy of Sciences
13:50 -14:15	TBD	Prof. Hanshan CHEN NUIST
14:15 -14:40	An improved ENSO simulation by representing chlorophyll-induced climate feedback in the NCAR Community Earth System Model	Dr.Ronghua ZHANG Institute of Oceanology, Chinese Academy of Sciences
14:40 -15:05	Cloud parameterization	Dr.Graeme STEPHEN Jet Propulsion Laboratory, NASA
15:05 - 15:20	Break	
Session 4: Chaired by Anny Cazenave		
15:20 -15:45	Anthropogenic Forcing on the Widening of the Hadley Circulation	Prof. Yongyun HU Peking University
15:45 -16:10	Dryland climate change: Recent progress and challenges	Prof. Jianping HUANG Lanzhou University
16:10 -16:35	Real-time subsurface mooring array as a promising component for future climate system observations	Dr. Fan WANG Institute of Oceanology, Chinese Academy of Sciences
16:35 -17:00	IPCC WG I (progress in AR 6)	Dr. Panmao ZHAI Co-chair of IPCC WG I
17:00 -18:00: Open Discussion (Moderated by Martin Visbeck)		