3rd International Workshop on the Human-Earth System Dynamics and Modelling

Host:

State Key Laboratory of Earth Surface Processes and Resource Ecology(ESPRE), Beijing Normal University(BNU)

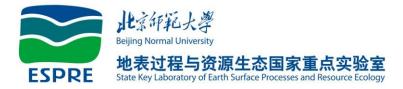
Co-Organizers:

Institute of Land Surface System and Sustainable Development, BNU

IGU Commission on Geography for Future Earth: Coupled Human-Earth Systems for Sustainability

Center for Human-Environment System Sustainability, BNU

2020.11.03 Beijing ,China



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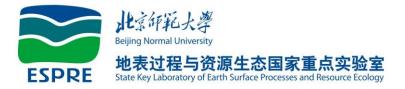
Date: Tuesday, November 03, 2020

Time: 9:00 am-17:30 pm (Beijing Time)

Venue: Online (Tencent meeting number: 893 755 697)

Agenda

09:0009:10	Welcome Rem	arks Chairman: Qingyun Duan	
9:1010:40		Chairman: Qingyun Duan	
09:1009:40	Jianping Li	Coupled Oceanic-Atmospheric Bridge and Pathways of Influence of the Northern Hemisphere Mid–High Latitudes on East Asian Climate	
09:4010:10	Zhu Liu	Long-term hydrological response of snow-influenced upland watersheds across California's southern Sierra Nevada Mountains under a changing climate	
10:1010:40	Chiyuan Miao	Reproducing the natural runoff dataset across China	
10:4011:00 Break and Discussion			
11:0012:00 Chairman: Yan Li			
11:0011:30	Qingyun Duan	Multi-objective calibration of large-scale land surface models using MO-ASMOGS : a case study using NOAH-MP	
11:3012:00	Xiaoming Wang	Change in Asia's Water Tower and Its Implications	



12:0014:00	Break and Lu	nch
14:0015:30		Chairman: Cunde Xiao
14:0014:30	Yingping Wang	Estimating forest biomass in china by integrating multiple datasets
14:3015:00	Delin Fang	Resource-emission nexus effects in urban socio-economic systems
15:0015:30	Govindasamy Bala	Solar Geoengineering
15:3015:50 Break and Discussion		
15:5017:20 Chairman: Xiaodong Yan		
15:5016:20	Yuan Xu	Assessing the Impacts of Comprehensive Climate Factor Change on Grain Production in China
16:2016:50	Yan Li	The crop yield responses to precipitation and irrigation
16:5017:20	Qingxu Huang	Evaluating Ecosystem Service Supply and Demand in the Urbanizing Watersheds
17:2017:30 Discussion and Closing Remarks Cunde Xiao		