

中国科学院大气物理研究所  
 大气科学和地球流体力学数值模拟国家重点实验室  
 “第二届 LASG 研究生论坛”日程表  
 (2019 年 12 月 3 日下午, 北京)

2019 年 12 月 3 日 (星期二) 下午 14:00—18:25			新楼 12 楼报告厅
14:00—14:30		开幕式	主持人: 孙畅&赵舒文
14:30—15:06		weather and climate dynamics, mechanisms of climate changes and anomalies	主持人: 宋洁&胡文婷
14:30—14:42	唐颤苏	Characteristics and mechanisms of sub-seasonal evolution of Northwest Pacific anomalous anticyclone during the El Nino decaying summer	
14:42—14:54	汪秋云	Tropical cyclones act to intensify El Nino	
14:54—15:06	徐一丹	Contribution of SST change to multidecadal global and continental surface air temperature trends between 1910 and 2013	
15:06—15:54		the predictability of weather and climate, theories and methods of climate prediction	主持人: 宋洁&胡文婷
15:06—15:18	范红豆	Seasonal Predictable Patterns of Wintertime Surface Temperature in Extra-tropical Northern Hemisphere and Associated Predictability Sources	
15:18—15:30	侯美夷	Season-dependent predictability barrier for two types of El Nino revealed by an approach to data analysis for predictability	
15:30—15:42	陶灵江	The model error effect on ENSO diversity prediction	
15:42—15:54	钟权加	Predictability of Tropical Cyclone Intensity over the Western North Pacific using the IBTrACS dataset	
15:54—16:10		Break & Poster	

<b>16:10—17:22</b>	<b>Earth system model development and application</b>		<b>主持人：李剑东&amp;冯蓉</b>
16:10—16:22	程越茗	Investigating the assimilation of CALIPSO global aerosol vertical observations using Four-Dimensional Ensemble Kalman Filter	
16:22—16:34	刘志强	Comparison of the GEOS-Chem simulated carbon dioxide with GMI-GF5 and other satellite retrievals	
16:34—16:46	王龙欢	Implementation of groundwater lateral flow and human water regulation in CAS-FGOALS	
16:46—16:58	王妍	Effects of climatic and anthropogenic changes on riverine dissolved inorganic nitrogen transport	
16:58—17:10	岳丹丹	Calibration and Assessment of Burned Area Simulation Capability of the LPJ-WHyMe Model in Northeast China	
17:10—17:22	周春江	The impact of secondary inorganic aerosol emissions change on surface air temperature in the Northern Hemisphere	
<b>17:22—17:57</b>	<b>Poster PPT 展示</b>		<b>主持人：孙畅&amp;赵舒文</b>
17:22—17:27	胡学林	The Evolution Process of Warm Season Intense Regional Rainfall Events in Yaan	
17:27—17:32	生宸	The Characteristics of the Potential Vorticity and Its Budget in the Surface Layer over the Tibetan Plateau	
17:32—17:37	张冠舜	Impact of Potential Vorticity Anomalies around the Tibetan Plateau on Quasi-biweekly Oscillations of Summer Rainfall over Hubei-Anhui-Jiangxi Provinces south of Yangtze Basin in 2016	
17:37—17:42	李锐超	Implementation of dynamic change of freezing and thawing fronts in CAS-FGOALS	
17:42—17:47	赵舒文	Interannual Variabilities in Tropical Indian Ocean and Pacific Ocean as Simulated by FGOALS-f3-L	
17:47—17:52	姬凯	The Victoria mode and wintertime Extreme Precipitation Events over the South China	
17:52—17:57	邹倩	Is the North Pacific Victoria mode a predictor of winter rainfall over South China?	
<b>17:57—18:25</b>	<b>讨论、颁奖，与总结</b>		<b>主持人：孙畅&amp;赵舒文</b>