

会议日程

7月1日 全天 报到 中科院地质与地球物理研究所地三楼一层大厅				
19:30-21:00		IPACES Business Meeting (members only)	地三楼 518 会议室	
7月2日 上午 地球化学 Geochemistry 中国科学院地质地球所会场				主持
8:20-8:35	开幕致辞 Opening speech	万博 / 张会平 / 刘丽军		李秋立/王相力
8:35-9:00	Hailiang Dong/董海良	Chinese University of Geosciences (Beijing)/中国地质大学（北京）	Bioavailability of mineral-associated transition metals as cofactors for emergence and evolution of metalloenzymes	
9:00-9:25	Ming Tang/唐铭	Peking University/北京大学	The rise and fall of North China plateau in the Mesozoic	
9:25-9:50	Hui Teng/滕辉	Tianjin University/天津大学	Dissolution and crystallization of As-bearing minerals at earth surface conditions	
9:50-10:50	拍照+茶歇+展板 Refreshment	一楼大厅		
10:50-11:15	Long Li/李龙	University of Alberta, CA/加拿大阿尔伯塔大学	Nitrogen isotopes: a novel tracer for igneous and metamorphic petrogenesis	
11:15-11:40	Weidong Sun/孙卫东	Institute of oceanology, CAS/中国科学院青岛海洋所	Nitrogen cycle in the protoocean and the origin of life	
11:40-12:05	Zhu Mao/毛竹	University of Science and Technology of China/中国科学技术大学	Investigating the geophysical effects of subducting slabs in the Earth's interior through high pressure-temperature experiments	
12:05-12:30	Xiangli Wang/王相力	IGG-CAS/中国科学院地质地球所	Earth's Oxygenation History	
12:30-14:00	午餐 Lunch			
7月2日 下午 行星科学 Planetary Science 中国科学院地质地球所会场				主持
14:00-14:25	Qiuli Li/李秋立	IGG-CAS/中国科学院地质地球所	The life of the Moon	杨蔚/陈凌
14:25-14:50	Wei Yang/杨蔚	IGG-CAS/中国科学院地质地球所	Petrogenesis of mare basalts	

14:50-15:15	Nan Zhang/张南	Peking University/北京大学	Asymmetric Structure on and in the Moon	
15:15-15:40	Jinhai Zhang/张金海	IGG-CAS/中国科学院地质地球所	Progress of Chang'e-7 lunar seismograph	
15:40-16:40	茶歇+展板 Refreshment	一楼大厅		
16:40-17:05	Jiaqi Li/李嘉琪	Peking University/北京大学	Progress in Mars seismology and new understanding of Investigating the Martian crustal structures	
17:05-17:30	Ling Chen/陈凌	IGG-CAS/中国科学院地质地球所	Multi-scale layered structure of Mars	
17:30-17:55	Yangfan Deng/邓阳凡	Guangzhou Institute of Geochemistry/中国科学院广州地化所	Investigating the impact structure of Yilan crater	
7月3日 上午 尹安 memorial 中国科学院地质地球所会场（英文）				主持
8:30-8:55	Xiaodong Song/宋晓东	Peking University/北京大学	Studies of the 2023 Kahramanmaraş, Türkiye, earthquake doublet: What do we know and what can we learn?	Zhigang Peng/Lijun Liu
8:55-9:20	Paul Kapp（线上）	University of Arizona, USA/美国亚利桑那大学	“Himalayan – Tibetan tectonics: A tribute to An Yin’s legacy”	
9:20-9:45	Michael Gurnis	Caltech, USA/美国加州理工学院	Initiation of subduction: From geology to mechanics	
10:45-10:50	拍照+茶歇+展板 Refreshment	一楼大厅		
10:50-11:15	Zhigang Peng/彭志刚	Georgia Tech, USA/美国佐治亚理工学院	An updated global map of deep tectonic tremor	
11:15-11:40	Lifeng Wang/王丽凤	Institute of Geology-CEA/中国地震局地质所	Rise and fall of the present Tibetan Plateau	
11:40-12:05	Lijun Liu/刘丽军	IGG-CAS/中国科学院地质地球所	On the Cenozoic driving force of Tibetan Plateau	
12:05-12:30	Alex Webb（线上）	Freie Universität Berlin, Germany/柏林自由大学	YIN An: his field-based teaching of modern tectonic geology	
12:30-14:00	午餐 Lunch			
7月3日 下午 地球物理 Geophysics 中国科学院地质地球所会场（英文）				主持
14:00-14:25	Kelin Wang/王克林	Univ. Victoria, Canada/加拿大维多利亚大学	Role of serpentinized mantle wedge in affecting	

			subduction earthquakes	Lifeng Wang/Xiaofeng Liang
14:25-14:50	Yajing Liu/刘亚静	McGill University, Canada/加拿大麦吉尔大学	Detection of baleen whale calls by land seismometers along the Lower St. Lawrence Seaway, Canada	
14:50-15:15	Liang Zhao/赵亮	IGG-CAS/中国科学院地质地球所	Geodynamic link between Neo-Tethyan subduction and atmospheric CO2 changes	
15:15-15:40	Heidi Houston	USC, USA/美国南加利福尼亚大学	Mapping of absolute deviatoric stresses around the M7.1 2019 Ridgecrest, California earthquake reveals a very weak crust	
15:40-16:40	茶歇+展板 Refreshment	一楼大厅		
16:40-17:05	Lu Yao/姚路	Institute of Geology-CEA/中国地震局地质所	Large-displacement frictional properties of faults under hydrothermal conditions	
17:05-17:30	Lupei Zhu/朱露培	Saint Louis University, USA/美国圣路易斯大学	Determining the Isotropic Source Component of Acoustic Emission Events in High-pressure and High-temperature Deformation Experiments	
17:30-17:55	John Vidale	USC, USA/美国南加利福尼亚大学	The rotation and perhaps also deformation of Earth's inner core	
17:55-18:20	Junle Jiang/蒋君乐	University of Oklahoma/俄克拉荷马大学	Interactions of Slow and Fast Slip, Small and Large Quakes, and Fluids in Crustal Faults	
7月4日上午 Writing workshop 中国地震局地质所会场（中英文）				主持
8:30-9:00	John Vidale	USC, USA/美国南加利福尼亚大学	The quest for good research ideas	Zhigang Peng
9:00-9:30	Lupei Zhu/朱露培	Saint Louis University, USA /美国圣路易斯大学	How to conduct scientific research and make high-quality figures	
9:30-10:00	Xiaodong Song/宋晓东	Peking University/北京大学	How to write for a mainstream journal?	
10:00-10:30	Sylvain Barbot	USC, USA/美国南加利福尼亚大学	Science as storytelling	
10:30-10:40	茶歇 Refreshment			
10:40-11:10	Kelin Wang/王克林	Univ. Victoria, Canada/加拿大维多利亚大学	Addressing reviewers' comments	

<b>11:10-11:40</b>	Hailiang Dong/董海良	Chinese University of Geosciences (Beijing)/中国地质大学 (北京)	Journal editorship	
<b>11:40-12:00</b>	最佳展板颁奖仪式 Award ceremony for the best poster			
<b>12:00-14:00</b>	午餐 Lunch			
<b>7 月 4 日下午 构造+环境 Tectonics &amp; Environment 中国地震局地质所会场</b>				主持
<b>14:00-14:25</b>	Huiping Zhang/张会平	Institute of Geology-CEA/中国地震局地质所	Multi-phased development of the low-relief landscapes in eastern Tibet	张会平/褚杨
<b>14:25-14:50</b>	Xiaotao Yang/杨晓涛	Purdue University/美国普渡大学	Lithospheric modification of the North American midcontinent revealed by full-wave ambient noise tomography	
<b>14:50-15:15</b>	Shengji Wei/韦生吉	Nanyang Technological University/南洋理工大学	Recent earthquake rupture imaging and new insights to fundamental earthquake physics	
<b>15:15-15:35</b>	Ross Mitchell	IGG-CAS/中国科学院地质地球所	The Next Supercontinent: Plate Tectonics of the Future	
<b>15:35-15:45</b>	茶歇 Refreshment			
<b>15:45-16:10</b>	Yan Zhan/詹艳	Institute of Geology-CEA/中国地震局地质所	Magnetotelluric imaging of Deep Structure and seismogenic environment of the eastern Bayan Har Block	
<b>16:10-16:35</b>	Yang Chu/褚杨	IGG-CAS/中国科学院地质地球所	Progressive craton destruction by cyclic contraction and extension	
<b>16:35-17:00</b>	Chenxi Xu/许晨曦	IGG-CAS/中国科学院地质地球所	Asian-Australian summer monsoons linkage to ENSO strengthened by global warming	
<b>17:00-17:25</b>	Shujuan Jiao/焦淑娟	IGG-CAS/中国科学院地质地球所	Mechanism to drive hot and slow orogenesis in Earth's Middle Age	
<b>17:25-17:40</b>	闭幕致辞 Closing speech			