

Tuesday, 13 th August 2024				
#	Time	Name	Affiliation	Topic
	08.15 - 9.00	Arrival & Registration & Coffee		
Opening session: Announcer Mr.Khongor Rentsensambuu & Ms. Nomin-Erdene Erdenetsogt				
1	09.00 - 09.05	Mr. Amarsaikhan Sainbuyan	Deputy Prime Minister of Mongolia	
2	09.05 - 09.10	Ms. Uyanga Bold	Member of the Parliament of Mongolia	
3	09.10 - 09.15	Mr. Ahmet Nuri Yurdusev	Acting President of Association of Academies and Societies of Sciences in Asia	
4	09.15 - 09.20	Mr. Munhbileg Namsrai	National Geological Survey of Mongolia	
5	09.20 - 09.30	Mr. Demberel Sodnomsambuu	Academician, Director of Institute of Astronomy and Geophysics, Mongolian Academy of Sciences	
	09.30 - 09.45	Group Photo (All participants) / Organizing committee/		
Session 1: Earthquakes & Tectonics Session Chairs: Dr. Cengiz Zabcı & Dr.Richard Walker				
6	9.45 - 10.00	Brigadier General, Mr. Uuganbayar Batmunkh	Deputy Chief of the National Emergency Management Agency of Mongolia (NEMA), Mongolia	Experiences of Mongolian Search and Rescue Team Mission in the Türkiye Earthquake (2023)
7	10.00 - 10.30	Mr. Cengiz Zabcı (Keynote Speaker)	İstanbul Teknik Üniversitesi, Turkey	6 February 2023 Kahramanmaraş Earthquake Sequence (Türkiye): State of knowledge before and after
	10.30 -11.00	Coffee break		
8	11.00 - 11.15	Mr. Richard Walker	University of Oxford, United Kingdom	Earthquake hazards and risks in Asia
9	11.15 - 11.30	Mr. Krzysztof Gaidzik	University of Silesia in Katowice, Poland	Historical earthquakes along the Silk Roads – challenges and perspectives for archaeoseismology in Samarkand, Uzbekistan
10	11.30 - 11.45	Ms. Dobrynina Anna A.	Institute of the Earth's Crust of Siberian Branch of Russian Academy of Sciences, Russia	Integrated monitoring of hazardous geological processes in the territory of the Baikal rift
11	11.45 - 12.00	Mr. Chimitdorzhiev Tumen N.	Institute of Physical Materials Science of Siberian Branch of Russian Academy of Science, Russia	Application of Stacking-InSar and satellite Gravimetric Data for estimation of earthquakes in Morocco (M 6.8), Afganistan (Herät, M 6.3), China (Aykol, M 7.0).
12	12.00 - 12.15	Mr. Deo Carlo E. Llamas	Philippine Institute of Volcanology and Seismology, Republic of the Philippines	Recent Earthquake Ruptures Along the Philippine Fault: Insights into Its Seismic Behavior
13	12.15 - 12.30	Mr. Vladimir A. Sankov	Institute of the Earth's Crust of Siberian Branch of Russian Academy of Sciences, Russia	Style of crustal deformation and active faults kinematics in the weakly seismic Central Mongolia
	12.30 - 13.30	Lunch		
14	13.30 - 13.45	Mr. Odonbaatar Chimed	Institute of Astronomy and Geophysics of Mongolian Academy of Sciences, Mongolia	Seismic Hazard Study in Mongolia
15	13.45 - 14.00	Mr. Nawa Raj Dhakal	National Society for Earthquake Technology- Nepal (NSET), Nepal	Seismic Site Effects Assessment of Chitwan Dun Valley
16	14.00 - 14.15	Mr. Nobuyuki Morikawa	National Research Institute for Earth Science and Disaster Resilience, Japan	Strong-motion Evaluation near Surface Fault Rupture
Session 2: Other Environmental Hazards Session Chairs: Dr. Odonbaatar Chimed & Ms.Nomin-Erdene Erdenetsogt				
17	14.15 - 14.30	Mr. Maximilian Van Wyk de Vries	University of Cambridge, United Kingdom	Mapping and monitoring slow-moving landslides for multihazard risk assessment
18	14.30 - 14.45	Mr. Obaidullah Muhammad	Academy of Sciences of Afghanistan, Afghanistan	Slope Movement Hazards in Afghanistan: Causes and Vulnerability Assessment
19	14.45 - 15.00	Ms. Sarmila Paudyal	National Society for Earthquake Technology- Nepal (NSET), Nepal	Landslide Hazard, Vulnerability, and Risk Assessment (HVRA), Tamakoshi Rural Municipality, Dolakha, Nepal
20	15.00 -15.15	Mr. Zhongwei Zhaong	Chinese Academy of Sciences, China	Post-eruptive coastal erosion of volcanic oceanic islands formed by historical eruptions
	15.15 -15.45	Coffee break		
21	15.45 - 16.00	Ms. Martha Papadopoulou	University of Leicester, United Kingdom	Volcanism in Mongolia and its evolution through space and time
22	16.00 - 16.15	Mr. Gi-Bom Kim	Pusan National University, Korea	Dualistic Bubble Formation during 946 CE Plinian Eruption at Baekdusan volcano
23	16.15 - 16.30	Mr. Richard Stone	Howard Hughes Medical Institute/AAAS	The Sacred Volcano: Science Diplomacy with the DPRK
24	16.30 - 16.45	Mr. Gantumur Byambakhuu	National University of Mongolia, Mongolia	Wildfire Significance and Hazard Assessment in Eastern Mongolia
25	16.45 - 17.00	Mr. Dissanayake Mudiyansele	Rajarata University of Sri Lanka, Sri Lanka	Land-Use Changes and Urban Heat Island Effect as an Urban Disaster: Insights from City of Kandy, Sri Lanka
	17.00 - 18.00	Poster Sessions		

Wednesday, 14 th August 2024				
#	Time	Name	Affiliation	Topic
	08.30 - 09.00	Arrival & Coffee		
Session 3: Technological Solutions to Environmental Hazards Session Chairs: Ms.Maral Bayaraa & Dr.Bayasgalan Amgalan				
26	09.00 - 09.30	Ms. Maral Bayaraa (Keynote Speaker)	University of Oxford, Satellite Applications Catapult, United Kingdom	Building disaster risk resilience with satellites and AI
27	09.30 - 09.45	Mr. Mousa Maleki	Isfahan University of Technology, Iran	Technological Innovations for Flash Flood Prediction and Response in Asia
28	09.45 - 10.00	Mr. Jungrack Kim	Future Vision Inc, Korea	Monitoring Aeolian Dust Generation from Surface Coal Mines in the Mongolian Gobi Using Remote Sensing data analyses
29	10.00 - 10.15	Mr. Amarsaikhan Damdinsuren	Institute of Geography and Geocology, Mongolian Academy of Sciences, Mongolia	Environmental Studies of Mongolia Using Advanced Remote Sensing Techniques
30	10.15 - 10.30	Mr. James Hammond	Birkbeck, University of London, United Kingdom	Seismic velocity changes observed on a dense array of nodal seismometers reveal soil moisture changes in the Critical Zone
	10.30 - 12.00	Coffee break & Poster Sessions		
	12.00 - 13.00	Lunch		
Session 4: Managing development and environmental hazards Session Chairs: MSc. Dejidmaa Damdindorj & Dr. Geunyoung Kim				
31	13.00 - 13.30	Ms. Dejidmaa Damdindorj (Keynote Speaker)	International Centre for Environmental Management, Australia	National Disaster Risk Assessment of Mongolia
32	13.30 - 13.45	Ms. Hafiza Imanova	Azerbaijan National Academy of Sciences, Institute of Philosophy and Sociology, Azerbaijan	The comparative analysis of climate change impact on environment of Mongolia and Azerbaijan
33	13.45 -14.00	Ms. Anjana Singh	Central Department of Microbiology, Tribhuvan University, Nepal	Waste Water Hazards in Nepal
34	14.00 - 14.15	Mr. Davaadorj Davaasuren	Department of Geography, School of Art & Science, National University of Mongolia, Mongolia	Human health and ecological risk assessment from heavy metal concentrations in some centre of the provinces of Mongolia
35	14.15 - 14.30	Mr. Geunyoung Kim	Korea Institute of Geoscience and Mineral Resources, Korea	Geophysical Observation of Mining Hazards in southern Korean Peninsula
36	14.30 - 14.45	Mr. Sirimal Premakumara	University of Colombo, Sri Lanka	Experience in management of an Organic Zone in central highlands in Sri Lanka
37	14.45 - 15.15	Mr. Dagva Myagmarsuren (Keynote Speaker)	Senior Lecturer, School of Geology and Mining, Mongolian University of Science and Technology, Mongolia	Geotechnical research and training at MUST
	15.15 - 15.30	Coffee break		
Session 5: Building resilience to Environmental Hazards Session Chairs: Dr. Meena Bilgi & Prof. James Hammond				
38	15.30 – 16.00	Ms. Meena Bilgi (Keynote Speaker)	Gender, Natural Resources Management & Livelihoods and Visiting Faculty, India	Local Hazard Mapping for Disaster Risk Reduction Plans and Action – Experiences from Farming Communities in Natural Resources Management and Livelihood Promotion Projects, India
39	16.00 - 16.15	Mr. Chao-Yo Cheng	Birkbeck, University of London, United Kingdom	Local Decentralization, Ethnic Empowerment and Environmental Governance in Postsocialist China
40	16.15 - 16.30	Mr. Robin Goodwin	University of Warwick, United Kingdom	Building resilience to hazards: a psychological perspective
41	16.30 - 16.45	Ms. Soyolmaa Sukhbat	Institute of Philosophy of Mongolian Academy of Sciences, Mongolia	To the problems of the religious beliefs of Mongolians about environment: modernity and tradition
42	16.45 – 17.00	Mr. Hiran Tillekaratne	Disaster Management Center (DMC), Sri Lanka	Geographical Community Network, a missing link for the efficient Disaster Response Process Case Study: Community First Responder system in Japan and Sri Lanka
43	17.00 – 17.15	Ms. Bazarragchaa Duudgai	Head of Disaster Risk Management and Assessment Division, NEMA, Mongolia	A Study of Urban Community Preparedness for Earthquake in Mongolia
44	17.15 - 17.30	Ms. Solmaz Mohadjer	University of Tübingen	How to enhance natural hazard scientists' contribution to disaster risk reduction
	18.00 - 21.00	Conference Dinner – Modern Nomads restaurant		

Thursday, 15th August 2024

#	Time	Name	Affiliation	Topic
	08.30 - 09.00	Arrival & Coffee		
Session 6: Building New Collaborations				
	09.00 - 10.45	Breakout Group 1	Hazards and Development Moderator: Ms. Maral Bayaraa Panelist: Ms. Dejidmaa Damdindorj, Ms. Uyanga Bold (MP), Mr. Telmen Erdenebileg (UNDP)	
	09.00 - 10.45	Breakout Group 2	Cross-border hazards & multi-national engagement Moderator: Prof. Richard Walker Panelist: Prof. James Hammond, Dr Jang Ryol Liu, Dr. Cengiz Zabci	
	10.45 - 11.00	Coffee break		
	11.00 - 12.45	Breakout Group 3	Engaging communities in DRR Moderator: Prof. James Hammond Panelist: Dr. Meena Bilgi, Dr. Robin Goodwin, Mr. Telmen Erdenebileg (UNDP)	
	11.00 - 12.45	Breakout Group 4	Education as a tool to build resilience Moderator: Dr. Bayasgalan Amgalan Panelist: Ms. Bolor-Erdene Battsengel (SpaceX), Dr. Dagva Myagmursen	
	12.45 - 14.00	Lunch		
	14.00 - 15.00	Report back on breakout group discussions		
	15.00 - 15.30	Closing Remarks & Close Mr Evariste Komlan (UNICEF), Academician Demberel Sodnomsambuu & Professor James Hammond		