

## PROGRAMME GROUP SCHEDULE

### GM – GEOMORPHOLOGY

**O: Oral Presentation (Lecture Room) / P: Poster Presentation (Poster Hall)**

**TB: 1: 8:30–10:00 / 2: 10:30–12:00 / 3: 13:30–15:00 / 4: 15:30–17:00 / 5: 17:30–19:00**

Session	Title	TB	MO	TU	WE	TH	FR
GM1	Linking process and pattern in glaciated landscapes (co-listed in CR)	1					
		2					
		3					
		4					
		5					
GM2	Aeolian Processes and Landforms (co-listed in CL)	1					
		2					
		3					
		4			O (17 (M))		
		5			P (XY)		
GM3	Seafloor Expression of Tectonic & Geomorphic Processes (co-listed in OS, SSP & TS)	1			O (17 (M))		
		2					
		3					
		4					
		5			P (XY)		
GM4	Coastal geomorphology	1					
		2			O (17 (M))		
		3					
		4					
		5			P (XY)		
GM5	Bedrock Channel Morphology and Dynamics (co-listed in HS)	1					
		2					
		3					
		4					
		5					
GM6	Large Rivers - how does our small river theory scale upwards? (co-listed in HS)	1					
		2					
		3					
		4					
		5					
GM7	Surface and Subsurface Karst Geomorphology	1					
		2			O (7)		
		3					
		4					
		5			P (XY)		
GM8	High Mountain Geomorphology	1			O (7)		
		2					
		3					
		4					
		5			P (XY)		
GM9	Monitoring and modelling in periglacial and glacial geomorphology (co-listed in CR & CL)	1					
		2					
		3			O (17 (M))		
		4			O (17 (M))		
		5			P (XY)		
GM11	Mechanisms of coupling and feedback between tectonics, climate and surface processes (co-listed in GD & CL)	1			O (17 (M))		
		2			O (17 (M))		
		3			O (17 (M))		
		4			O (17 (M))		
		5			P (XY)		
GM12	Dynamics of landscape transience (co-listed in GD)	1	O (17 (M))				
		2	O (17 (M))				
		3					
		4					
		5		P (XY)			
GM13	From form to process: using topographic and geologic data to assess the role of geomorphic events across different time scales	1					
		2					
		3					
		4					
		5					
GM14	Natural hazards, extreme events, and mountain topography (co-listed in NH)	1					
		2					
		3					
		4					
		5		P (XY)			

Session	Title	TB	MO	TU	WE	TH	FR
GM15	Deep Alpine Valleys: recording the topographic, climatic and tectonic evolution of mountain belts (co-listed in CL)	1				O (17 (M))	
		2				O (17 (M))	
		3					
		4					
		5				P (XY)	
GM16	Cold regions geomorphology: linking high- and mid-latitudes (co-listed in CL & CR)	1					
		2					
		3					
		4					
		5					
GM17	Quaternary Landscape Evolution and Paleo-Geoecology (co-listed in CL)	1					
		2				O (7)	
		3					
		4					
		5				P (XY)	
GM18	The Role of Vegetation in Geomorphological Connectivity and Land Degradation	1			O (7)		
		2			O (7)		
		3					
		4					
		5			P (XY)		
GM19	Quantifying and modelling human and climate controlled sediment dynamics (co-listed in CL)	1					
		2					
		3				O (7)	
		4				O (7)	
		5				P (XY)	
CR170/ GM1	Subglacial landforms: observations and modelling (co-organised in GM)	1			O (26)		
		2			O (26)		
		3					
		4					
		5			P (A)		
GM20	Earth surface processes and carbon cycling (co-listed in CL & IG)	1					
		2					
		3					
		4					
		5					
GM21	New applications of terrestrial cosmogenic nuclides in Earth surface science (co-listed in IG)	1					
		2					
		3		O (17 (M))			
		4		O (17 (M))			
		5		P (XY)			
GM22	Reconciling tempo in large-scale geomorphology	1					
		2					
		3					
		4					
		5					
GM23	Landscape dynamics: insights from experimental modeling of erosion and sedimentation processes	1					
		2					
		3					
		4					
		5					
GM24	GEOMATICS applications in GEOMORPHOLOGY: new technologies for the improvement of an old" science"	1				O (17 (M))	
		2				O (17 (M))	
		3					
		4					
		5				P (XY)	
GM25	Geomorphology Headlines	1					
		2					
		3					
		4					
		5					
GM26	Planetary Geomorphology (co-listed in PS)	1					
		2					
		3			O (17 (M))		
		4					
		5			P (XY)		
HS28	Catchment structure and connectivity (co-listed in GM, BG & SSS)	1					
		2					
		3				O (31)	
		4				O (31)	
		5					
NH3.01	Documentation and monitoring of landslides and debris flows for mathematical modelling and design of mitigation measures (co-listed in GM)	1	O (18)				
		2	O (18)				
		3					
		4					
		5	P (XY)				

Session	Title	TB	MO	TU	WE	TH	FR
NH3.04	Remote sensing and geophysical techniques for investigating unstable slopes (co-listed in GM & GI)	1	O (27)				
		2	O (27)				
		3					
		4					
		5		P (XY)			
NH3.05	Landslides, ground-failures and mass movements induced by earthquakes and volcanic activity (co-listed in GM)	1					
		2					
		3		O (18)			
		4		O (18)			
		5		P (XY)			
NH3.07	Mechanics of Mass Flows (co-listed in GM)	1					
		2					
		3	O (27)				
		4					
		5		P (XY)			
NH8.01/ NP4.04	Extreme Events: Causes and Consequences (E2-C2) (co-organized by NH & NP ) (co-listed in GM)	1	O (16 (L))				
		2	O (16 (L))				
		3	P (XY)				
		4					
		5					
NH3.09	Slope movements in weathered materials: recognition, analysis, and hazard assessment (co-listed in GM)	1	O (18)				
		2	O (18)				
		3					
		4					
		5	P (XY)				
NH3.10	Estimating landslide hazards and risk (co-listed in GM)	1				O (18)	
		2				O (18)	
		3				P (XY)	
		4					
		5					
NH8.03	Natural and anthropogenic hazards in karst areas (co-listed in GM & HS)	1					
		2	P (XY)				
		3	O (16 (L))				
		4	O (16 (L))				
		5	O (16 (L))				
SSS13	Soil erosion on agricultural land (co-listed in GM)	1		O (33)			
		2		O (33)			
		3		O (33)			
		4		O (33)			
		5		P (A)			
SSS14	Improving spatial predictions of soil erosion (co-listed in HS & GM)	1					
		2					
		3			O (33)		
		4					
		5			P (A)		
SSS15	Soil erosion assessment and integrated approaches for remediation (co-listed in HS & GM)	1					
		2					
		3					
		4			O (33)		
		5			P (A)		
GI9	Down hole Instrumentation: Technology and Applications (co-listed in GM, GMPV, PS, SSP & SSS)	1					
		2	O (2)				
		3					
		4					
		5		P (XY)			
GI10	Informatics: distributed information systems - technology and applications (co-listed in AS, CL, G, CR, GD, GM, GMPV, HS, MPRG, OS, PS, ST, SM, TS, SSP, SSS & NH)	1				O (29)	
		2				O (29)	
		3				O (29)	
		4				P (XY)	
		5					
CR20	Open session on permafrost (co-listed in CL, GM & NH)	1					
		2			O (29)		
		3		P (A)			
		4					
		5					
GD16	GPS and SAR Interferometry for Geodynamic Modelling and Monitoring of Natural Hazards (co-listed in G, GM & NH)	1					
		2					
		3					
		4					
		5					
SSS2	Soil as a record of the past	1	O (33)				
		2					
		3					
		4					
		5	P (A)				

Session	Title	TB	MO	TU	WE	TH	FR
CL34	Aeolian dust as a player and recorder of environmental change (co-listed in GM & SSP, co-sponsored by IAS)	1					
		2					
		3				O (14)	
		4					
		5				P (XY)	
HS20	Technological potential for assessing soil erosion and sediment transport in ungauged river basins	1	O (31)				
		2					
		3					
		4	P (A)				
		5					
HS21	Harmonisation and standardisation of transboundary sediment activities	1					
		2					
		3					
		4					
		5					
HS24	Sediment tracing and risk assessment for sediment management	1					
		2	O (31)				
		3					
		4	P (A)				
		5					
HS29	Objective and process-based catchment classification as a tool for predictions in ungauged basins	1				O (31)	
		2				O (31)	
		3				P (A)	
		4					
		5					
HS48	Connectivity: conditions for the transfer of water, sediment and organisms on hillslopes and in channelways (co-listed in GM)	1					
		2					
		3					
		4	O (30 (C))	P (A)			
		5					
CL32/ CL9	Applied Quaternary Geochronology (co-listed in GM) / High-resolution radiocarbon chronologies - methods and applications	1				O (14)	
		2				P (XY)	
		3				P (XY)	
		4					
		5					
HS23	Hydrological, chemical and biological processes in rivers and riparian zones (co-listed in BG & GM)	1					
		2				O (30 (C))	
		3			O (30 (C))	P (A)	
		4			O (30 (C))		
		5					