

EGU 2009 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

Division Business Meeting: Wednesday, 12:15–13:15, Room 19

Session	Title	TB	MO	TU	WE	TH	FR
GM1.1/ PS2.10	Planetary Geomorphology	1					
		2					
		3					
		4	O (19)				
		5		P (A)			
GM1.2	Airborne and Terrestrial Laser Scanning and geomorphology: possibilities, problems, and solutions	1	O (19)				
		2					
		3					
		4					
		5	P (A)				
GM1.3/ NP3.10	Stochastic Transport and Emergent Scaling on the Earth's Surface	1					
		2					
		3			O (19)		
		4					
		5			P (A)		
GM1.5	Sediment budgets across time-scales: Landscape disturbance and the geomorphic record	1					
		2					
		3					
		4			O (19)		
		5				P (A)	
GM1.7	Ergodicity in geomorphology	1					
		2					
		3					
		4					
		5	P (A)				
GMPV19/ GM3.1/ SSS43	Chemical and physical monitoring of the critical zone (co-sponsored by EAG)	1		O (35)			
		2		O (35)			
		3					
		4					
		5		P (A)			
SSS21/ GM3.2	Soil erosion, sedimentation and the carbon cycle	1					
		2					
		3					
		4		O (24)			
		5		P (A)			
GM3.3/ CL65/ HS13.03/ NH2.4	Flooding and climate during the last two millennia	1					
		2					
		3				O (19)	
		4					
		5				P (A)	
GM3.5	Cold regions geomorphology: present landforms, past climate and geochronology	1					
		2					
		3		O (19)			
		4		O (19)			
		5		P (A)			
CL61/ GM3.6/ SSP12	Environmental Change in Sub-Saharan Africa	1					
		2					
		3					
		4				O (14)	
		5				P (XY)	
GM4.1/ EG8	Tectonics, climate and landscape	1					
		2					
		3				O (29)	
		4				O (29)	
		5				P (A)	
GM4.2/ EG9/ TS4.1	Novel approaches to quantifying the timing and rate of landscape change	1				O (29)	
		2				O (29)	
		3					
		4					
		5				P (A)	
GM4.5	Evolution and deformation of river networks in orogens	1					O (19)
		2					
		3					
		4					
		5				P (A)	

Session	Title	TB	MO	TU	WE	TH	FR
GM4.6/ TS6.1	Growth of the Tibetan Plateau: Erosion, surface processes, climate	1					
		2					O (19)
		3					P (A)
		4					
		5					
GM4.7	The relevance of Quaternary landscape formation for modern geosystems	1		O (19)			
		2					
		3					
		4					
		5		P (A)			
GM5.1	Periglacial Processes, Landforms and Environments	1					
		2		O (19)			
		3					
		4					
		5		P (A)			
GM6.1	Soil erosion and geomorphology (including Ralph Alger Bagnold Medal Lecture)	1					
		2					
		3					
		4					
		5		O (19)			
GM6.2/ NH4.5	Processes and rates of rock slope erosion: weathering, detachment, and transport	1					
		2					
		3					
		4				O (19)	
		5				P (A)	
NH4.1/ GM6.3	Landslides, ground-failures and mass movements induced by earthquakes and volcanic activity	1					
		2					
		3					
		4			O (18)		
		5			P (XY)		
GM7.2/ NH9.4	Karst systems: dynamics, evolution and paleoenvironmental recordings	1	O (29)				
		2					
		3					
		4					
		5	P (A)				
NH9.2/ GM7.3	Natural and anthropogenic hazards in karst areas	1					
		2	O (29)				
		3	O (29)				
		4					
		5	P (XY)				
GM8.1	From Rock to River: quantifying and integrating erosion, transport, and storage in sediment routing systems	1					
		2					
		3					
		4					
		5			O (19)	P (A)	
GM8.2	Sediment transport, erosion, and channel morphology	1			O (19)		
		2			O (19)		
		3					
		4					
		5			P (A)		
HS5.7/ GM8.4	Heterogeneity of catchment processes at multiple scales - benchmarking observations, conceptualisation and prediction	1				O (31)	
		2				O (31)	
		3					
		4					
		5				P (A)	
GM9.1	Coastal zone geomorphologic interactions: natural versus human-induced driving factors	1					
		2					
		3					
		4	O (29)				
		5	P (A)				
HS9.1/ GM9.2	Coasts and Estuaries	1	O (34)				
		2	O (34)				
		3					
		4					
		5	P (A)				
GM9.3	Seafloor expression of tectonic and geomorphic processes	1					
		2	O (19)				
		3	O (19)				
		4					
		5	P (A)				
CL16/ AS4.6/ GM10.1	Aeolian dust: initiator, player, and recorder of environmental change	1					O (28)
		2					O (28)
		3					O (28)
		4					O (28)
		5					P (XY)

Session	Title	TB	MO	TU	WE	TH	FR
GM11.1	Geoarchaeology: an approach at the interface between environmental reconstruction and human settlement	1				O (19)	
		2				O (19)	
		3					
		4					
		5				P (A)	
CL45	Advances in Quaternary Geochronology	1		O (27)			
		2		O (27)			
		3					
		4					
		5		P (XY)			
CR1.3	Applied Geophysics in Cryosphere Sciences	1					
		2					
		3					
		4			O (20)		
		5			P (XY)		
CR4.1	Open Session on Permafrost	1			O (20)		
		2			O (20)		
		3					
		4					
		5			P (XY)		
CR4.2	Arctic Coastal Processes	1					
		2					
		3			O (20)		
		4					
		5			P (XY)		
HS11.3	Sediment response to catchment disturbances	1					O (2)
		2					P (A)
		3					
		4					
		5					
GI8	Down hole Instrumentation: Technology and Applications	1					
		2					
		3					P (XY)
		4					
		5					
GI9	Near surface geophysics for the study and the management of historical resources: past, present and future	1				O (7)	
		2				O (7)	
		3					
		4					
		5				P (XY)	
NH1.4	Extreme Events Induced by Weather and Climate Change: Evaluation, Forecasting and Proactive Planning	1	O (6)				
		2	O (6)				
		3					
		4					
		5	P (XY)				
NH2.1	Floods: monitoring, modelling, risk and uncertainty	1		O (18)			
		2					
		3					
		4					
		5		P (XY)			
NH2.8	Quantitative Methods for Desertification Monitoring and Assessment	1					
		2					
		3					
		4					
		5	P (XY)				
NH4.3	Landslides Triggered by Rainfall Events	1					
		2					
		3					
		4				O (18)	
		5				P (XY)	
NH4.6	Hydrological, hydraulic and mechanical effects of plants for slope stability	1					
		2					
		3			O (18)		
		4					
		5			P (XY)		
NH4.8	Large slope instabilities: from dating, triggering, monitoring and evolution modelling to hazard assessment	1				O (18)	
		2				O (18)	
		3					
		4					
		5				P (XY)	
NH4.9	Landslides monitoring and characterization using high resolution DEM, LIDAR and other DEM techniques	1					
		2	O (18)				
		3					
		4					
		5	P (XY)				

Session	Title	TB	MO	TU	WE	TH	FR
NH4.10	Impacts of climate change and land-use change on landslides	1					
		2					
		3					
		4					
		5				P (XY)	
NH4.12	Remote sensing and geophysical techniques for investigating unstable slopes	1					
		2					
		3	O (18)				
		4	O (18)				
		5	P (XY)				
SSS1	The scale problem in soil erosion studies	1			O (25)		
		2			O (25)		
		3			O (25)		
		4					
		5			P (A)		
SSS17	Experimental Methods in Soil Erosion Studies	1					
		2					
		3	O (24)				
		4					
		5	P (A)				
OS18	European Collaboration for Implementation of Marine Research on Cores (EuroMARC)	1					
		2					
		3					
		4				O (3)	
		5			P (XY)		
HS11.1/ NH4.4	Rainfall triggered landslides and debris flows and their effect on erosion and sediment yield in river catchments	1					
		2					
		3				O (35)	
		4					
		5				P (A)	
NH8.2/ AS4.5/ CL23	Wildfires, Weather and Climate	1					
		2					
		3					
		4		O (18)			
		5		P (XY)			