

GM – Geomorphology – Orals and PICOs**Monday, 08 April**

MO1 , 08:30–10:00	GD3.3/GM3.3/GMPV16/TS4.7 , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), 08:30–17:00, Room G11
	GM7.1 , Morphodynamics of mountain channels and source-to-sink sedimentary fluxes, 08:30–15:00, Room G2
MO2 , 10:30–12:00	GD3.3/GM3.3/GMPV16/TS4.7 , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), 08:30–17:00, Room G11
	GM7.1 , Morphodynamics of mountain channels and source-to-sink sedimentary fluxes, 08:30–15:00, Room G2
MO3 , 13:30–15:00	GD3.3/GM3.3/GMPV16/TS4.7 , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), 08:30–17:00, Room G11
	GM7.1 , Morphodynamics of mountain channels and source-to-sink sedimentary fluxes, 08:30–15:00, Room G2
MO4 , 15:30–17:00	GD3.3/GM3.3/GMPV16/TS4.7 , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), 08:30–17:00, Room G11
	GM5.1 , Aeolian Processes and Landforms, 15:30–17:00, Room G2
	NP2.4/CL5.14/ESSI2.10 , Complex networks and data-driven knowledge discovery in geophysical systems (co-listed), 15:30–17:15, Room Y10
	TS4.8/GM3.8 , TOPO-EUROPE: Coupled deep earth - surface processes, and their role in shaping Europe's topography (co-organized), 15:30–17:00, Room B9
MO5 , 17:30–19:00	SC11/GM11.1 , Geomorphology workshops for young scientists: Dating techniques in geomorphology (co-organized), 17:30–19:00, Room G2

Tuesday, 09 April

TU1 , 08:30–10:00	GM10.1/PS9.4 , Planetary Geomorphology (co-organized), 08:30–10:00, Room G2
	SSS1.6 , Clay minerals and iron oxides (co-listed), 08:30–10:15, Room B6
	SSS2.9 , Innovative techniques for data acquisition in soil erosion studies in catchments (co-listed), 08:30–10:15, Room B8
TU2 , 10:30–12:00	GM2.1 , Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping, 10:30–17:00, Room G2
	SSS1.7/GM6.5/SSP4.3 , Soil formation and weathering in time and space (co-organized), 10:30–12:15, Room B6
	SSS9.7 , Validation and uncertainty in soil erosion modelling: achievements and challenges (co-listed), 10:30–12:15, Room B8
TUL , 12:15–13:15	SC13/GM11.3 , Geomorphology workshops for young scientists: Open access publishing (co-organized), 12:15–13:15, Room G2
TU3 , 13:30–15:00	GM2.1 , Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping, 10:30–17:00, Room G2

TU4 , 15:30–17:00	GM2.1 , Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping, 10:30–17:00, Room G2
TU5 , 17:30–19:00	SC14 , Geomorphology workshops for young scientists: Meet the Master (co-listed), 17:30–19:00, Room G2
Wednesday, 10 April	
WE1 , 08:30–10:00	GM2.1 , Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping, 08:30–12:00, Room PICO Spot 3
	GM6.2/HS12.3/SSS11.1 , Connectivity in landscape dynamics: integrating a concept across disciplines (co-organized), 08:30–12:00, Room G2
	HS9.2/GM7.7 , From grains to landscapes: recent advances in understanding the links between surface topography, fluid mechanics and sediment transport (co-organized), 08:30–12:00, Room R14
	TS4.1/GM3.5/SSP3.8 , Tectonics, sedimentation and surface processes: from the erosional engine to basin deposition (jointly sponsored by the Geological Society of London and the Geological Society of America) (co-organized), 08:30–10:00, Room B1
WE2 , 10:30–12:00	GM2.1 , Digital Landscapes: Insights into geomorphological processes from high-resolution topography, quantitative interrogation and geomorphological mapping, 08:30–12:00, Room PICO Spot 3
	GM4.6/SSS11.2 , Where earth scientists meet Cleopatra: Geoarchaeology of rocks, sediments, soils and climate (co-organized), 10:30–15:00, Room G3
	GM6.2/HS12.3/SSS11.1 , Connectivity in landscape dynamics: integrating a concept across disciplines (co-organized), 08:30–12:00, Room G2
	HS9.2/GM7.7 , From grains to landscapes: recent advances in understanding the links between surface topography, fluid mechanics and sediment transport (co-organized), 08:30–12:00, Room R14
	PSD4.7 , TS4.1/GM3.5/SSP3.8 - Tectonics, sedimentation and surface processes: from the erosional engine to basin deposition (jointly sponsored by the Geological Society of London and the Geological Society of America), 10:30–11:15, Room B7
	SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), 10:30–15:00, Room B11
	SSS9.6/GM6.7/HS12.6 , The impact of fire on soil properties, runoff generation and sediment transport (co-organized), 10:30–12:15, Room B6
WEL , 12:15–13:15	PSD18.4 , SSS9.6/GM6.7/HS12.6 - The impact of fire on soil properties, runoff generation and sediment transport, 12:15–13:00, Room B7
WE3 , 13:30–15:00	CL4.2/AS3.15/GM5.2 , Aeolian dust: Initiator, Player, and Recorder of Environmental Change (co-organized), 13:30–17:00, Room Y8
	GM1.2 , From archive to process: concepts and techniques in geomorphology/Quaternary sciences, 13:30–17:00, Room G3
	GM4.6/SSS11.2 , Where earth scientists meet Cleopatra: Geoarchaeology of rocks, sediments, soils and climate (co-organized), 10:30–15:00, Room G13
	GM6.1/NH3.3 , Rockfalls, rockslides and rock avalanches (co-organized), 13:30–17:00, Room G2
	HS9.4/GM7.14 , Quantifying sources and travel times of fine sediment in river basins: techniques, challenges and prospects (co-organized), 13:30–15:00, Room R14

	SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), 10:30–15:00, Room B11
WE4 , 15:30–17:00	CL4.2/AS3.15/GM5.2 , Aeolian dust: Initiator, Player, and Recorder of Environmental Change (co-organized), 13:30–17:00, Room Y8
	GM1.2 , From archive to process: concepts and techniques in geomorphology/Quaternary sciences, 13:30–17:00, Room G3
	GM6.1/NH3.3 , Rockfalls, rockslides and rock avalanches (co-organized), 13:30–17:00, Room G2
	HS9.3/GM7.5 , Transfer of sediments and associated substances in catchment and river systems (co-organized), 15:30–17:00, Room R14
	PSD22.1 , SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 - Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits, 16:30–17:15, Room B7
Thursday, 11 April	
TH1 , 08:30–10:00	CL5.2/GM1.3 , Advances in Quaternary Geochronology (co-organized), 08:30–12:00, Room Y6
	GM4.2/SSS6.12 , Landscape in the Anthropocene: state of the art and future directions (co-organized), 08:30–12:00, Room G3
	GM8.1 , Coastal zone geomorphologic interactions: natural versus human-induced driving factors, 08:30–10:00, Room G2
	NP3.2/AS4.17/GM6.6/HS7.7/SM1.7 , Geocomplexity: patterns, processes, scaling and extremes in the geosciences (co-organized), 08:30–12:00, Room Y10
	SSS2.8 , Modeling the experiment, experimenting the models - from experiment to complex processes model (co-listed), 08:30–12:00, Room B6
TH2 , 10:30–12:00	CL5.2/GM1.3 , Advances in Quaternary Geochronology (co-organized), 08:30–12:00, Room Y6
	GM4.2/SSS6.12 , Landscape in the Anthropocene: state of the art and future directions (co-organized), 08:30–12:00, Room G3
	GM8.3 , Submarine Geomorphology of Glaciated Continental Shelves, 10:30–12:00, Room G2
	NP3.2/AS4.17/GM6.6/HS7.7/SM1.7 , Geocomplexity: patterns, processes, scaling and extremes in the geosciences (co-organized), 08:30–12:00, Room Y10
	SSS2.8 , Modeling the experiment, experimenting the models - from experiment to complex processes model (co-listed), 08:30–12:00, Room B6
TH3 , 13:30–15:00	GM8.2/GD2.10/TS4.5 , Seafloor- and Subseafloor Expression of Tectonic and Geomorphic Processes (co-organized), 13:30–15:00, Room G2
	SSS6.2/GM4.5 , Coevolution of soils, landforms and vegetation: patterns, feedbacks and ecosystem stability thresholds (co-organized), 13:30–15:15, Room B8
TH4 , 15:30–17:00	GM8.4 , Submarine canyons: Complex deep-sea environments unravelled by multidisciplinary research, 15:30–17:00, Room G2
	PSD15.2 , GM3.1/TS4.4 - Tectonics, Climate and Earth Surface processes, 15:30–16:15, Room B7
	PSD15.5 , GM9.2/HS9.8/NH3.15 - Geomorphic and hydrological processes in proglacial areas under conditions of (rapid) deglaciation, 15:30–16:15, Room R12
	SC12/GM11.2 , Geomorphology workshops for young scientists: Supervising Master's and PhD projects (co-organized), 15:30–17:00, Room G3
	SSS6.3/GM1.5 , Geodiversity and geoheritage in geoscience research (co-organized), 15:30–17:15, Room B6

TH5 , 17:30–19:00	ML16 , Ralph Alger Bagnold Medal Lecture by James W. Kirchner (co-listed), 18:00–20:00, Room B8
TH6 , 19:00–20:00	ML16 , Ralph Alger Bagnold Medal Lecture by James W. Kirchner (co-listed), 18:00–20:00, Room B8
Friday, 12 April	
FR1 , 08:30–10:00	GM7.13 , Asian rivers: from mountain to ocean, 08:30–10:00, Room G3
	GM9.1 , Cold Regions Geomorphology, 08:30–12:00, Room G2
	SSS9.5/GM4.8 , Interactions between soils, organisms and hydrogeomorphological processes - understanding landscapes and ecosystems dynamics in response to disturbances regimes (including Arne Richter Award for Outstanding Young Scientists by Simon M. Mudd) (co-organized), 08:30–15:30, Room B6
FR2 , 10:30–12:00	GM3.1/TS4.4 , Tectonics, Climate and Earth Surface processes (co-organized), 10:30–17:00, Room G3
	GM9.1 , Cold Regions Geomorphology, 08:30–12:00, Room G2
	HS4.1/AS1.21/GM7.6/NH1.7 , Flash floods: from observations to risk governance (co-organized), 10:30–12:00, Room R8
	SSS9.5/GM4.8 , Interactions between soils, organisms and hydrogeomorphological processes - understanding landscapes and ecosystems dynamics in response to disturbances regimes (including Arne Richter Award for Outstanding Young Scientists by Simon M. Mudd) (co-organized), 08:30–15:30, Room B6
FR3 , 13:30–15:00	GM3.1/TS4.4 , Tectonics, Climate and Earth Surface processes (co-organized), 10:30–17:00, Room G3
	GM9.2/HS9.8/NH3.15 , Geomorphic and hydrological processes in proglacial areas under conditions of (rapid) deglaciation (co-organized), 13:30–15:00, Room G2
	SSS9.5/GM4.8 , Interactions between soils, organisms and hydrogeomorphological processes - understanding landscapes and ecosystems dynamics in response to disturbances regimes (including Arne Richter Award for Outstanding Young Scientists by Simon M. Mudd) (co-organized), 08:30–15:30, Room B6
	TS6.4/GD5.7/GM3.6/GMPV42 , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), 13:30–17:00, Room B1
FR4 , 15:30–17:00	CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4 , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), 15:30–17:00, Room Y8
	GM3.1/TS4.4 , Tectonics, Climate and Earth Surface processes (co-organized), 10:30–17:00, Room G3
	GM9.3/CR1.6 , Glacial landforms and palaeoclimatic interpretation (co-organized), 15:30–17:00, Room G2
	SSP3.4/GD8.8/GM7.12/TS4.6 , New horizons in provenance research (co-organized), 15:30–17:00, Room B11
	TS6.4/GD5.7/GM3.6/GMPV42 , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), 13:30–17:00, Room B1

GM – Geomorphology – Posters**Monday, 08 April**

MO5 , 17:30–19:00	GD1.0 , Open Session in Geodynamics (POSTER only) (co-listed), Blue Posters, B262–B265
	GD3.3/GM3.3/GMPV16/TS4.7 , The evolution of plate tectonics recorded in the geological record: a journey to the verticals (including Augustus Love Medal Lecture) (co-organized), Blue Posters, B266–B284
	GM5.1 , Aeolian Processes and Landforms, Blue Posters, B458–B469
	GM7.1 , Morphodynamics of mountain channels and source-to-sink sedimentary fluxes, Blue Posters, B470–B503
	NP2.4/CL5.14/ESSI2.10 , Complex networks and data-driven knowledge discovery in geophysical systems (co-listed), Blue Posters, B798–B813
	TS4.8/GM3.8 , TOPO-EUROPE: Coupled deep earth - surface processes, and their role in shaping Europe's topography (co-organized), Blue Posters, B144–B159

Tuesday, 09 April

TU5 , 17:30–19:00	GM10.1/PS9.4 , Planetary Geomorphology (co-organized), Blue Posters, B625–B639
	SSS1.6 , Clay minerals and iron oxides (co-listed), Blue Posters, B640–B654
	SSS1.7/GM6.5/SSP4.3 , Soil formation and weathering in time and space (co-organized), Blue Posters, B655–B671
	SSS2.9 , Innovative techniques for data acquisition in soil erosion studies in catchments (co-listed), Blue Posters, B714–B726
	SSS9.7 , Validation and uncertainty in soil erosion modelling: achievements and challenges (co-listed), Blue Posters, B782–B791

Wednesday, 10 April

WE2 , 10:30–12:00	PSD4.7 , TS4.1/GM3.5/SSP3.8 - Tectonics, sedimentation and surface processes: from the erosional engine to basin deposition (jointly sponsored by the Geological Society of London and the Geological Society of America), 10:30–11:15, Room B7
WEL , 12:15–13:15	PSD18.4 , SSS9.6/GM6.7/HS12.6 - The impact of fire on soil properties, runoff generation and sediment transport, 12:15–13:00, Room B7
WE4 , 15:30–17:00	PSD22.1 , SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 - Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits, 16:30–17:15, Room B7
WE5 , 17:30–19:00	CL4.2/AS3.15/GM5.2 , Aeolian dust: Initiator, Player, and Recorder of Environmental Change (co-organized), Yellow Posters, Z322–Z347
	GM1.2 , From archive to process: concepts and techniques in geomorphology/Quaternary sciences, Blue Posters, B458–B484
	GM4.6/SSS11.2 , Where earth scientists meet Cleopatra: Geoarchaeology of rocks, sediments, soils and climate (co-organized), Blue Posters, B485–B499
	GM6.1/NH3.3 , Rockfalls, rockslides and rock avalanches (co-organized), Blue Posters, B500–B511
	GM6.2/HS12.3/SSS11.1 , Connectivity in landscape dynamics: integrating a concept across disciplines (co-organized), Blue Posters, B512–B528

	HS9.2/GM7.7 , From grains to landscapes: recent advances in understanding the links between surface topography, fluid mechanics and sediment transport (co-organized), Red Posters, R362–R387
	HS9.3/GM7.5 , Transfer of sediments and associated substances in catchment and river systems (co-organized), Red Posters, R388–R414
	HS9.4/GM7.14 , Quantifying sources and travel times of fine sediment in river basins: techniques, challenges and prospects (co-organized), Red Posters, R415–R428
	SSP3.2/GM7.15/GMPV46/NH3.16/SSS2.20 , Morphodynamics of particulate geophysical flows: Erosion, transport, segregation and deposits (co-organized), Blue Posters, B858–B883 Related: PSD22.1, see WE4
	SSS9.6/GM6.7/HS12.6 , The impact of fire on soil properties, runoff generation and sediment transport (co-organized), Blue Posters, B593–B608 Related: PSD18.4, see WEL
	TS4.1/GM3.5/SSP3.8 , Tectonics, sedimentation and surface processes: from the erosional engine to basin deposition (jointly sponsored by the Geological Society of London and the Geological Society of America) (co-organized), Blue Posters, B128–B144 Related: PSD4.7, see WE2
Thursday, 11 April	
TH4, 15:30–17:00	PSD15.2 , GM3.1/TS4.4 - Tectonics, Climate and Earth Surface processes, 15:30–16:15, Room B7
	PSD15.5 , GM9.2/HS9.8/NH3.15 - Geomorphic and hydrological processes in proglacial areas under conditions of (rapid) deglaciation, 15:30–16:15, Room R12
TH5, 17:30–19:00	CL5.2/GM1.3 , Advances in Quaternary Geochronology (co-organized), Yellow Posters, Z179–Z196
	GM4.2/SSS6.12 , Landscape in the Anthropocene: state of the art and future directions (co-organized), Blue Posters, B338–B356
	GM8.1 , Coastal zone geomorphologic interactions: natural versus human-induced driving factors, Blue Posters, B357–B370
	GM8.2/GD2.10/TS4.5 , Seafloor- and Subseafloor Expression of Tectonic and Geomorphic Processes (co-organized), Blue Posters, B371–B385
	GM8.3 , Submarine Geomorphology of Glaciated Continental Shelves, Blue Posters, B386–B395
	GM8.4 , Submarine canyons: Complex deep-sea environments unravelled by multidisciplinary research, Blue Posters, B396–B409
	GM9.2/HS9.8/NH3.15 , Geomorphic and hydrological processes in proglacial areas under conditions of (rapid) deglaciation (co-organized), Blue Posters, B410–B427 Related: PSD15.5, see TH4
	NP3.2/AS4.17/GM6.6/HS7.7/SM1.7 , Geocomplexity: patterns, processes, scaling and extremes in the geosciences (co-organized), Blue Posters, B681–B696
	SSS2.8 , Modeling the experiment, experimenting the models - from experiment to complex processes model (co-listed), Blue Posters, B441–B461 Related: PSD18.11, see TH3
	SSS6.1 , Hydrogeomorphic and Ecological Effects of Roads (co-listed), Blue Posters, B476–B483 Related: PSD18.5, see THL
	SSS6.2/GM4.5 , Coevolution of soils, landforms and vegetation: patterns, feedbacks and ecosystem stability thresholds (co-organized), Blue Posters, B484–B496
SSS6.3/GM1.5 , Geodiversity and geoheritage in geoscience research (co-organized), Blue Posters, B497–B513	

	TS6.4/GD5.7/GM3.6/GMPV42 , Integrating Multiple Techniques to Determine the Evolution of the Himalayan-Karakorum-Tibetan Orogenic System: Surface, Sub-surface & Deep Earth Processes (co-organized), Blue Posters, B83–B96
Friday, 12 April	
FR2 , 10:30–12:00	SSP3.4/GD8.8/GM7.12/TS4.6 , New horizons in provenance research (co-organized), Blue Posters, B714–B722
FR3 , 13:30–15:00	HS4.1/AS1.21/GM7.6/NH1.7 , Flash floods: from observations to risk governance (co-organized), Red Posters, R248–R267
FR4 , 15:30–17:00	SSS9.5/GM4.8 , Interactions between soils, organisms and hydrogeomorphological processes - understanding landscapes and ecosystems dynamics in response to disturbances regimes (including Arne Richter Award for Outstanding Young Scientists by Simon M. Mudd) (co-organized), Blue Posters, B553–B565
FR5 , 17:30–19:00	CL5.9/BG1.8/EMRP4.3/ERE5.6/GD8.7/GI3.8/GM11.1/GMPV39/HS12.2/NH5.9/OS3.4/SSP1.4 , Major achievements and perspectives in scientific ocean and continental drilling (co-organized), Yellow Posters, Z304–Z315
	GM3.1/TS4.4 , Tectonics, Climate and Earth Surface processes (co-organized), Blue Posters, B423–B463 Related: PSD15.2, see TH4
	GM7.13 , Asian rivers: from mountain to ocean, Blue Posters, B464–B474
	GM9.1 , Cold Regions Geomorphology, Blue Posters, B475–B496
	GM9.3/CR1.6 , Glacial landforms and palaeoclimatic interpretation (co-organized), Blue Posters, B497–B510