

PROGRAMME GROUP SCHEDULE

GD – GEODYNAMICS

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
GD01	Geodynamics and Geochemistry of the Early Earth (co-listed in TS & GMPV)	1				P (A)	
		2				P ()	
		3					
		4			O (23)		
		5			O (23)		
GD02	Core, CMB and Deep Mantle (co-listed in MPRG & SM)	1					
		2					
		3					
		4					
		5					
GD03	The Earth's Mantle - Geodynamical and Geochemical Models for the Structure and Composition	1		P (A)			
		2		P ()			
		3		O (23)			
		4		O (23)			
		5		O (23)			
GD04	Geophysical and Geochemical Views of the Lithosphere - Asthenosphere Interaction (co-sponsored by International Lithosphere Programme Task Force III, co-listed in SM & GMPV)	1			O (23)		
		2					
		3			P (A)		
		4			P (A)		
		5					
GD05	The Origins of Melting Anomalies	1					O (23)
		2					O (23)
		3				P (A)	O (23)
		4				P (A)	
		5					
TS8.4/ GD06.1/ GMPV 16	Structure and Dynamics of Mid-Ocean Ridges (co-organized by GD & GMPV)	1					
		2			O (3)		
		3	P (XY)	O (3)			
		4	P (XY)				
		5					
TS8.5/ GD06.2/ GMPV 17	Tracing hydrothermal circulation at Mid-ocean ridges using geochemistry, geophysics and modelling	1					
		2					
		3	P (XY)	O (3)			
		4	P ()	O (3)			
		5					
GD07	Dynamics and Thermal Structure of Subduction Zones	1				P (A)	
		2				P ()	
		3				O (23)	
		4					
		5					
GD08	Modelling and Monitoring the Deformation and State of Stress of the Lithosphere (co-sponsored by the International Lithosphere Program Task Force VII, co-listed in SM & G)	1	O (23)	P (A)			
		2	O (23)	P (A)			
		3	O (23)				
		4	O (23)				
		5					
GD09	Ice-Mass Fluctuations and the Dynamical Responses of the Solid Earth (co-organized by G)	1					
		2				O (23)	
		3				P (A)	
		4				P ()	
		5					
GD10	The link of deep and shallow lithospheric processes in sedimentary basins-ILP Task Force Sedimentary Basins	1		O (23)			
		2					
		3		P (A)			
		4		P ()			
		5					
GD11	Kinematics and Geodynamics of the Central and Western Mediterranean (co-listed in TS, G & NH)	1					
		2			O (23)		
		3	P (A)				
		4	P (A)				
		5					
TS10.5/ GD12/ SM19	Geodynamics, kinematics and crustal tectonics of the African/Arabian/Eurasian collision zone in the eastern Mediterranean/northern Arabian region (co-organized by GD & SM)	1					
		2					
		3			P (XY)	O (5 (I))	
		4			P (XY)	O (5 (I))	
		5				O (5 (I))	

Session	Title	TB	MO	TU	WE	TH	FR
GD13	Geodynamics and Kinematics of Southeast Asia (co-listed in G)	1					
		2					
		3					
		4					
		5					
CL16/ GD14	East African geodynamics, climate and evolution (co-organized with GD) (co-listed in TS & SSP)	1					
		2					
		3		O (14)			
		4		O (14)			
		5		P (XY)			
G7/ GD15	From depth to surface: Surface motion and deformation forced by crust-mantle processes (co-organized by GD) (co-listed in NH)	1					
		2					
		3					
		4		O (6 (K))			
		5		P (XY)			
GD16	GPS and SAR Interferometry for Geodynamic Modelling and Monitoring of Natural Hazards (co-listed in G, GM & NH)	1					
		2					
		3					
		4					
		5					
G4/ GD17	What constraints do earth rotation, shape, and gravity measurements place on the dynamical processes of the solid earth? (co-organized by GD)	1				O (6 (K))	
		2				O (6 (K))	
		3					
		4					
		5			P (XY)		
GD18/ G2	Ice-Mass Fluctuations and the Dynamical Responses of the Solid Earth (co-organized by G)	1					
		2		O (23)			
		3			P (A)		
		4			P ()		
		5					
GD19	Potential Fields in Geodynamics and Geostatics	1			P (A)		
		2			P ()		
		3		O (23)			
		4		O (23)			
		5					
GD20	Cretaceous-Tertiary Plate Kinematics, Continental Breakup and Sea-Floor Spreading History of the Northern North Atlantic and Arctic Ocean	1			O (23)	P (A)	
		2			O (23)	P ()	
		3					
		4					
		5					
G8/ NH11.02	Advances in GPS and InSAR techniques for geodynamic modelling and analysis of natural hazard (co-organized by G) (co-listed in GD)	1					
		2			P (XY)		
		3		O (6 (K))			
		4		O (6 (K))			
		5		O (6 (K))			
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)				
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					
GM12	Dynamics of landscape transience (co-listed in GD)	1	O (17 (M))				
		2	O (17 (M))				
		3					
		4					
		5	P (XY)				
SSP3	Dynamics of Sedimentary Basins - Evolution, Salt-and Fluid Dynamic (co-listed in GD & TS)	1					
		2				O (32)	
		3				O (32)	
		4					
		5			P (A)		
MPRG01	Time variations in the geomagnetic field (co-listed in GD)	1					
		2				P (A)	
		3					
		4			O (34)		
		5					
MPRG04	One hundred years after Brunhes: geomagnetic reversal and palaeointensity behaviour (co-listed in GD and NP)	1			P (A)		
		2			P (A)		
		3			O (34)		
		4			O (34)		
		5			O (34)		

Session	Title	TB	MO	TU	WE	TH	FR
TS1.1	The strengths and challenges of analogue and numerical models (co-listed in GD)	1					
		2					
		3		O (5 (I))	P (XY)		
		4		O (5 (I))			
		5					