

EGU 2008 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

Division Business Meeting: Tu, 12:15–13:15, Room 24

Session	Title	TB	MO	TU	WE	TH	FR
GD1	Large-Scale Computing, Computing Environments and Visualization in the Geosciences	1					
		2	P (A)				
		3	O (24)				
		4					
		5					
GD3	The Earth's Mantle - Geodynamical and Geochemical Models for the Structure and Composition (co-sponsored by EAG)	1	O (24)				
		2	O (24)				
		3	P (A)				
		4					
		5					
GD5	The Origins of Melting Anomalies	1		P (A)			
		2					
		3		O (24)			
		4		O (24)			
		5		O (24)			
IS71 - GMPV 05/ GD6/ GD7	Mid-ocean ridges: interaction of structure, geodynamics, magmatism and hydrothermal circulation	1	O (19)				
		2	O (19)				
		3	O (19)				
		4	P (A)				
		5	P (A)				
GD8	Modelling and Monitoring the Deformation and State of Stress of the Lithosphere (co-sponsored by the International Lithosphere Program Task Force VII)	1					
		2				P (A)	
		3			O (24)		
		4			O (24)		
		5			O (24)		
IS73 - GD10/ SSP27	Joint session: The link of deep and shallow lithospheric processes in sedimentary basins-ILP Task Force Sedimentary Basins and Dynamics of Sedimentary Basins - Evolution, Salt- and Fluid Dynamics (co-organized by GD & SSP)	1	P (A)				
		2					
		3					
		4	O (24)				
		5	O (24)				
CL41	African geodynamics, climate and evolution (co-listed in GD)	1		O (D)			
		2					
		3					
		4					
		5		P (XY)			
GD14	From depth to surface: Surface motion and deformation forced by crust-mantle processes	1					
		2					
		3				P (A)	
		4					
		5					
GD15	What role do potential fields play on elucidating dynamic processes in the Earth?	1					
		2		O (24)			
		3	P (A)				
		4					
		5					
GD18	Cretaceous-Tertiary Plate Kinematics, Continental Breakup and Sea-Floor Spreading History of the Northern North Atlantic and Arctic Ocean	1				O (24)	
		2				P (A)	
		3					
		4					
		5					
GD19	Active and Passive Continental Margins: Geodynamic Models	1					
		2				O (24)	
		3				P (A)	
		4					
		5					
GI1	Open Session on Geoscience Instrumentation (co-listed in GMPV, G, HS, MPRG, NH, OS & SM, SMP, SSS)	1					
		2					
		3	O (2)				
		4	O (2)				
		5	O (2)		P (XY)		
GD20	Modern possibilities for Crustal deformation monitoring	1			P (A)		
		2					
		3					
		4					
		5			O (23)		

Session	Title	TB	MO	TU	WE	TH	FR
GD21	Long-term Rift Evolution: Topography, Tectonics and Genesis	1				P (A)	
		2					
		3				O (24)	
		4				O (24)	
		5				O (24)	
GD22	Frontiers in Global Tectonics - Nonconventional Ideas and Interpretations	1					O (24)
		2					O (24)
		3					P (A)
		4					
		5					
IS27 - MPRG 13/ G15/ GD23	Small scales for potential fields - tools and models (co-organized by MPRG, G & GD)	1					
		2			P (A)		
		3					
		4			O (35)		
		5			O (35)		
IS9 - G14/ CL52/ GD24/ GMPV 41	Upper Mantle and Lithosphere Dynamics, Glacial Isostatic Adjustment and Quaternary Climate (co-organized by G, CL, GD & GMPV)	1					O (6)
		2					
		3					
		4					
		5				P (XY)	
IS11 - GD25/ NH8.6	Radon - a proxy of dynamic processes in the Earth's system (co-organized by GD & NH)	1					P (A)
		2					
		3					O (24)
		4					O (24)
		5					O (24)
IS12 - GD26/ PS2.6	Comparative Terrestrial Planetology: Challenges in Numerical Simulations (co-organized by GD & PS)	1		O (24)			
		2		P (A)			
		3					
		4					
		5					
OS6	Ocean Remote Sensing (co-listed in BG, CL, CR & GD)	1			O (D)		
		2			O (D)		
		3			O (D)		
		4			P (XY)		
		5			P (XY)		
IS13 - GD27/ MPRG 17	Core Dynamics and Planetary Dynamos (co-organized by GD & MPRG)	1			O (24)		
		2			O (24)		
		3					
		4					
		5			P (A)		
IS15 - GM2.3/ GD28/ SSP30/ TS14	Bridging timescales of landscape evolution in active orogens (co-organized by GM, GD, SSP & TS, co-sponsored by EAG)	1					
		2					
		3	O (18)				
		4					
		5	P (A)				
IS20 - GMPV 40/ GD29/ SM19/ TS18	Plume-like instabilities in the mantle - hotspots, wetspots or displaced material from the transition zone? (co-organized by GMPV, GD, SM, & TS; co-sponsored by EAG & ILP)	1					
		2					P (A)
		3					
		4					
		5				O (22)	
IS28 - MPRG 14/ GD32/ PS3.9	Magnetism and planetary dynamics (co-organized by MPRG, GD & PS)	1					
		2				O (34)	
		3				O (34)	
		4				P (A)	
		5					
IS64 - TS19/ GD33/ G16	Geology, tectonics, kinematics, seismology, and geodynamics of the Mediterranean-Near/Middle East region (co-organized by TS, GD & G)	1				O (5)	
		2				O (5)	
		3			O (5)	P (XY)	
		4			O (5)		
		5			O (5)		
IS48 - OS21/ CL3/ HS12.1/ NH6.5	Observations and Causes of Sea Level Change: A Session to Mark the 75th Anniversary of the Permanent Service for Mean Sea Level (PSMSL) (co-organized by OS, CL, HS & NH)	1				P (XY)	
		2			O (4)	P (XY)	
		3			O (4)		
		4			O (4)		
		5			O (4)		

Session	Title	TB	MO	TU	WE	TH	FR
G6	Advances in GPS and InSAR techniques for geodynamic modelling and analysis of natural hazard (co-listed in GD & NH)	1			O (6)		
		2			O (6)		
		3					
		4					
		5			P (XY)		
IS4 - BG7.2/ SSP34	The Early Earth: inside, out and alive (co-sponsored by the ESF research network "Archean Environment" & EAG; co-organized by BG & SSP; co-listed in GD, GMPV, MPRG & TS)	1	O (20)				
		2	O (20)				
		3	O (20)				
		4	P (BG)				
		5					
GM6.2	Seafloor expression of tectonic and geomorphic processes (co-listed in GD, SSP & TS)	1					
		2					
		3			O (18)		
		4			O (18)		
		5			P (A)		
SM8	The nature and origin of the lithospheric-sublithospheric upper mantle from geophysical and petrological modelling (co-listed in GD & GMPV)	1				O (35)	
		2				O (35)	
		3					
		4					
		5				P (A)	