

EGU 2009 Programme Group Schedule

TS – Tectonics and Structural Geology

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 5

Session	Title	TB	MO	TU	WE	TH	FR
TS0	Open session: Tectonics and Structural Geology	1					
		2					
		3					
		4	P (XY)				
		5					
NP3.8/ HS13.09	Solid Earth geocomplexity: surface processes, morphology and natural resources over wide ranges of scale	1					
		2				P (XY)	
		3			O (15)		
		4					
		5					
SM1.5/ GD18/ MPRG23/ TS3.5	Constraining the Crust and Upper Mantle with Electromagnetic/MT data	1					
		2					
		3					P (XY)
		4				O (4)	
		5					
TS1.2	Geometry, kinematics, and deformation mechanisms in foreland thrust belts	1	O (5)				
		2	O (5)				
		3					
		4	P (XY)				
		5					
TS1.3	Fault processes in nature and lab at all scales and dimensions	1		O (5)			
		2		O (5)			
		3					
		4		P (XY)			
		5					
TS1.4	Fractured reservoirs of crustal fluids	1					
		2			O (5)		
		3					
		4		P (XY)			
		5					
TS2.2	Deformation processes: microstructures, textures, rheology and fluid migration	1					
		2					
		3			O (16)		
		4		P (XY)	O (16)		
		5			O (16)		
TS3.1	Geodynamics of the Alps - from deep-seated to surface processes	1					
		2	P (XY)				
		3	O (5)				
		4	O (5)				
		5					
SM1.6/ EG11/ GD16/ TS3.2	Shaping the topography of the continents from the Inside Out	1					
		2					
		3			O (17)		
		4			O (17)		
		5		P (XY)	O (17)		
SM6.2/ GD19/ TS3.3	Multidisciplinary Studies of the Continental Lithosphere	1		O (4)			
		2		O (4)			
		3		O (4)			
		4		O (4)			
		5	P (XY)	O (4)			
SM1.3/ TS3.4	Active Source Images of the Crust (sponsored by IGCP 559)	1					O (4)
		2					O (4)
		3					
		4					P (XY)
		5					
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)	
TS5.1	Couplings between magmatic, tectonic and hydrothermal processes at mid-ocean ridges	1					
		2					
		3					
		4			P (XY)		
		5					

Session	Title	TB	MO	TU	WE	TH	FR
TS5.2	Extension-related processes and rifting in ancient versus modern settings	1				O (5)	
		2				O (5)	
		3				O (5)	
		4			P (XY)		
		5					
GM4.6/ TS6.1	Growth of the Tibetan Plateau: Erosion, surface processes, climate	1					
		2					O (19)
		3					P (A)
		4					
		5					
TS6.2/ GD4	Growth of the Tibetan Plateau: Origin?	1					O (5)
		2					
		3					
		4					P (XY)
		5					
TS6.3	Lithospheric processes in continental extension at convergent margin settings	1					
		2					P (XY)
		3					
		4				O (5)	
		5				O (5)	
TS6.4	Subduction zone seismotectonics: Temporal and spatial observations and models	1					
		2					O (5)
		3					O (5)
		4				P (XY)	
		5					
TS6.6/ G27/ GD21/ SM3.1	The Alpine-Himalayan orogeny: from the Mediterranean to SE Asia (including Stephan Mueller Medal Lecture)	1		O (16)	O (16)		
		2	P (XY)	O (16)	O (16)		
		3		O (16)			
		4		O (16)			
		5		O (16)			
NH11.1/ G23/ GD14/ GMPV20/ SM3.2/ TS6.7	Sumatra: Deformation Processes, Earthquakes, Volcanoes and Tsunamis	1			O (30)		
		2					
		3					
		4					
		5			P (XY)		
TS7.1	Earthquake Geology	1					
		2					
		3			O (5)		
		4		P (XY)	O (5)		
		5			O (5)		
SM2.4/ GMPV24/ TS7.2	Earthquakes, fluids and metamorphism	1					P (XY)
		2					O (2)
		3					
		4					
		5					
TS8.1	Dynamics of microscale processes: nature, experiments and numerical simulations	1			O (5)		
		2					
		3					
		4	P (XY)				
		5					
TS9.2	Plate tectonics in the Indian Ocean: a tribute to Roland Schlich	1					
		2					
		3					
		4	P (XY)				
		5	O (5)				
SSP18/ EG12/ CL64/ GMPV23/ TS9.3	Beyond 2013 - The future of European scientific drilling research (co-sponsored by IAS)	1					
		2					
		3				O (36)	
		4					
		5				P (A)	
GD3/ SSP22/ TS10.1	Basin Dynamics	1	O (17)				
		2	O (17)				
		3	O (17)				
		4	O (17)				
		5	P (XY)				
CL30	Interactions between tectonics, climate and biosphere	1	O (27)				
		2					
		3					
		4					
		5	P (XY)				
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
GM9.3	Seafloor expression of tectonic and geomorphic processes	1					
		2	O (19)				
		3	O (19)				
		4					
		5	P (A)				
SM2.1	Mechanics and Structure of Seismic Fault Zones	1					P (XY)
		2					
		3					O (4)
		4					O (4)
		5					
NH5.1/ SM4.5	Earthquake Risk and Loss Estimates: New Directions (including Sergey Soloviev and Plinius Medal Lectures)	1					
		2					
		3	O (6)				
		4	O (6)			O (6)	
		5	P (XY)				
NH5.2/ SM4.6	Seismic hazard evaluation, precursory phenomena and reliability of prediction	1					O (30)
		2					O (30)
		3					O (30)
		4					P (XY)
		5					
NH5.3/ SM6.3	Electric, magnetic and electro-magnetic phenomena related to earthquakes	1					
		2					
		3				O (30)	
		4				O (30)	P (XY)
		5				O (30)	
NH5.4/ SM6.5	Deformation processes and accompanying mechanical and electromagnetic phenomena, for rocks and other materials, from the laboratory to the geophysical scale	1					
		2					
		3					
		4					P (XY)
		5					