

EGU 2008 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: We, 12:15–13:15, Room 5

Session	Title	TB	MO	TU	WE	TH	FR
TS0	Open session: Tectonics and Structural Geology (including Stephan Mueller Medal Lecture)	1			O (5)		
		2			O (5)		
		3		P (XY)			
		4					
		5					
TS2	Are faults weak or strong? Theoretical, experimental and geological approaches (including Outstanding Young Scientist Award Lecture)	1	O (5)				
		2	O (5)				
		3	P (XY)				
		4					
		5					
TS3	Fault processes in nature and lab: from mm-scale to 3-D regional models and vice-versa	1		O (5)			
		2		O (5)			
		3	P (XY)				
		4	P (XY)				
		5					
TS4	Quantitative analysis of faults and folds	1					
		2					
		3		P (XY)			
		4					
		5		O (1)			
IS63 - TS5/ SM26	Earthquake geology (co-organized by TS & SM)	1					
		2					
		3			P (XY)	O (5)	
		4			P (XY)	O (5)	
		5					
TS6	Textures, Micostructures, Deformation processes & Rheology	1		P (XY)			
		2		P (XY)			
		3	O (5)				
		4	O (5)				
		5	O (5)				
TS8	Continental Strike-Slip Fault Systems: Developmental Processes, Geometrical Complexities and Associated Economic Resources	1					
		2					
		3		P (XY)			
		4		P (XY)			
		5					
TS9	From rifting to drifting: observations, models and ideas on passive margin formation	1					P (XY)
		2					P (XY)
		3					O (5)
		4					
		5					
IS19 - GMPV 26/ TS10	Volcano tectonics (co-organized by GMPV & TS)	1					P (A)
		2					
		3				O (22)	
		4				O (22)	
		5					
TS12	Structure, deformation, and flow of hot orogens	1			P (XY)		
		2					
		3		O (5)			
		4		O (5)			
		5		O (5)			
TS13	Structure and dynamics of orogenic wedges	1					O (5)
		2					
		3				P (XY)	
		4				P (XY)	
		5					
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)				
IS54 - SM2/ TS15	Towards a view of the 4D evolution of Europe (co-organized by SM & TS)	1		O (34)			
		2		O (34)			
		3		O (34)			
		4					
		5		P (A)			

Session	Title	TB	MO	TU	WE	TH	FR
TS16	Fluid flux, mass transfer and energy release in subduction zones	1					
		2					O (5)
		3				P (XY)	
		4					
		5					
IS55 - SM4/ TS17	Multidisciplinary Studies of the Continental Lithosphere (co-organized by SM & TS)	1					
		2					
		3	O (8)				
		4	O (8)				
		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)	
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)		
IS59 - SSP28/ CL50/ GMPV 39/ TS21	EuroFORUM 2008: Achievements and perspectives in ocean and continental drilling (co-organised by SSP, CL, GMPV & TS; co-listed in OS)	1					
		2					
		3				O (3)	
		4				O (3)	
		5				P (XY)	
IS47 - OS20/ BG1.6/ CL46/ GMPV 38/ TS22	EuroFORUM 2008 - European Collaboration for Implementation of Marine Research on Cores (EuroMARC) (co-organized by OS, BG, CL, GMPV & TS)	1					
		2					P (XY)
		3					O (4)
		4					
		5					
SSP26	Focused fluid migration at continental margins: initiation, evolution and modelling (co-listed in OS & TS)	1					
		2					
		3					O (3)
		4					P (XY)
		5					
GM2.1	Tectonic and Climate Controls on Landscape Evolution (co-listed in TS) (including Ralph Alger Bagnold Medal Lecture)	1		O (19)			
		2		O (19)			
		3		O (19)			
		4		O (19)			
		5		P (A)			
GM2.7	To what extent is landscape evolution governed by inherited structures?	1			O (18)		
		2					
		3					
		4					
		5			P (A)		
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)		
NH5.1	Seismic hazard evaluation, precursory phenomena and reliability of prediction (co-listed in SM & TS)	1				O (28)	
		2				O (28)	
		3				O (28)	
		4					P (XY)
		5					
NH5.2	Electric, magnetic and electromagnetic phenomena related to earthquakes (co-listed in SM & TS)	1					
		2					O (28)
		3					O (28)
		4				O (28)	P (XY)
		5				O (28)	
NH5.3	Deformation processes and accompanying mechanical and electromagnetic phenomena, for rocks and other materials, from the laboratory to the geophysical scale (co-listed in SM & TS)	1					
		2					
		3					
		4					P (XY)
		5					
NH5.4	Earthquake and Tsunami Early Warnings (co-listed in SM, TS & OS)	1					
		2					
		3			O (28)		
		4			O (28)		
		5			P (XY)		

Session	Title	TB	MO	TU	WE	TH	FR
NH5.6	Remote sensing and GIS techniques in identifying earthquake prone areas and in assessing earthquake damage in urban areas(co-listed in TS)	1					
		2					
		3					
		4					
		5		P (XY)			
NP3.07	Scale, Scaling, and Nonlinearity in the Earth's Surface, Soil and Solid Earth (co-listed in GMPV, SSS & TS)	1					
		2					
		3		P (A)			
		4	O (27)				
		5	O (27)				
IS56 - NP3.06/ SM18	Dynamics of Seismicity Patterns and Earthquake Triggering (co-organised by SM & NP, co-listed in NH & TS)	1	O (27)				
		2	O (27)				
		3	O (27)	P (A)			
		4					
		5					
SM6	The European Lithosphere: What do we know? (co-listed in TS; co-sponsored by ILP Task Force)	1					
		2					
		3				O (35)	
		4				O (35)	
		5				P (A)	
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					