

## EGU 2010 – Interdivision Sessions (COS)

O: Oral Presentation (Lecture Room) / P: Poster Presentation (First Poster Board)

TB: 1: 08:30–10:00 / 2: 10:30–12:00 / 3: 13:30–15:00 / 4: 15:30–17:00 / 5: 17:30–19:00 / 6: 19:00–20:00

Session	Title	TB	Mo	Tu	We	Th	Fr
EG5/EOS14	The Fruits of IYPE - Implementing Long-Term Activities of the International Year of Planet Earth	1					
		2					
		3				O (29)	
		4					
		5					
EOS5/CL5.3	Modern Climate Science Education and Communications to Students, Government Officials and to the Public	1				O (29)	
		2					
		3					
		4					
		5				P (Z1)	
BG2.2/AS4.16	Biosphere-Atmosphere Interactions: From biogenic primary exchange to atmospheric fluxes of reactive trace gases (co-sponsored by iLEAPS)	1					
		2					
		3				O (24)	
		4					
		5				P (BG9)	
BG2.3/AS4.17	Biosphere-atmosphere interactions: Trends and spatio-temporal variability in biogeochemical surface fluxes	1					
		2					
		3			O (24)		
		4			O (24)		
		5			P (BG43)		
BG2.5/AS4.18	Biosphere-Atmosphere interactions: Improving measurements and models of soil respiration and its components (co-sponsored by iLEAPS)	1				O (24)	
		2				O (24)	
		3					
		4					
		5				P (BG27)	
BG2.9/AS4.20	Biosphere-Atmosphere interactions: Carbon and water cycles at multiple spatial and temporal scales (co-sponsored by iLEAPS)	1					
		2					
		3		O (24)			
		4		O (24)			
		5		P (BG1)			
BG3.2/ERE4.2/GMPV56/TS5.6	Fluid flow in continental margins	1				O (23)	
		2				O (23)	
		3					
		4					
		5				P (BG53)	
BG7.3/ERE3.2	Microbiology and geochemistry of oil, coal and shale gas reservoirs - from laboratory to reservoir scales	1					
		2					
		3					O (23)
		4					P (BG90)
		5					
CL2.20/PS1	Solar and Geomagnetic Activity and Their Influences on the Earth's Weather and Climate	1			O (16)		
		2					
		3					
		4					
		5			P (Z69)		
CL4.1/NP8.1	Chaotic and Stochastic Climate Dynamics	1					
		2					
		3				O (17)	
		4					
		5				P (XY298)	
CL4.7/GM2.4/SSP2.5	Advances in Quaternary Geochronology	1					
		2			O (15)		
		3			O (15)		
		4			O (15)		
		5				P (XY325)	
CL4.9/SSP1.7	EuroFORUM 2010: Achievements and perspectives in scientific ocean and continental drilling	1					
		2					
		3					
		4		O (16)			
		5		P (XY391)			
CL4.11/AS4.13/GMPV15	Volcanic Activity and the Earth System	1					
		2					
		3					
		4	O (17)				
		5	P (XY423)				
CL4.15/CR1.5/HS13.12	Climate, Cryosphere and Hydrosphere in Flux	1					P (XY318)
		2					P (XY323)
		3					
		4					
		5					

Session	Title	TB	Mo	Tu	We	Th	Fr
CR8.2/NH6.1	Glacial Lake Outburst Floods: Current issues - future concerns	1					
		2					
		3					
		4					O (5)
		5				P (XY442)	
CR10.1/CL2.8	Climate change impacts on glaciers, permafrost and related hazards	1	O (5)				
		2					
		3					
		4					
		5	P (XY477)				
CR12.1/HS13.5	Cold regions hydrology in a changing climate	1					
		2					
		3					
		4					
		5			P (XY333)		
ERE2.2/NH8.4	CO2 migration from analogue and technical reservoirs with latest updates from CO2 storage pilots	1					O (6)
		2					
		3					
		4					P (XL17)
		5					
ERE6.2/CL2.15/HS13.6	Climate change impact on economical and industrial activities	1					O (7)
		2					
		3					
		4					P (XL32)
		5					
ESSI15/GI11	From Sensors to Interoperable Sensor Networks	1					
		2					
		3					
		4				O (7)	
		5				P (Z63)	
G10/CL1.23/GD2.7/ GMPV45	Glacial Isostatic Adjustment: Observations and Modeling for Earth Rheology, Dynamics, and Environmental Change	1				O (7)	
		2					
		3					
		4					
		5				P (XY517)	
GD1.2/TS9.3	Recent advances in computational geodynamics: from mantle to surface processes	1					
		2					
		3			O (31)		
		4					
		5			P (XY403)		
GD1.3/BG8.1/GMPV58/ MPRG24/SSP1.8	Early Earth: from deep dynamics to surface life	1					
		2					
		3					
		4		O (31)			
		5		P (A1)			
GD1.5/G24/TS1.3	Gravity modelling for understanding of the solid Earth structure and dynamics	1		O (31)			
		2					
		3					
		4					
		5		P (A18)			
GD2.1/SSP1.3/TS4.8	Basin Dynamics	1		O (30)			
		2		O (30)			
		3					
		4		P (A38)			
		5					
GD2.2/TS1.5	The strength of the continental lithosphere	1					
		2					
		3	O (31)				
		4	O (31)				
		5	P (A1)				
GD3.1/TS10.2	From the geologic record to mantle flow: linking deep and shallow Earth processes	1					
		2					
		3					
		4			O (31)		
		5			P (XY423)		
GD4.1/GMPV52	Two-phase dynamics of mid-ocean ridges and other systems: theory and observation	1					
		2					
		3		O (31)			
		4					
		5		P (A77)			
GD4.2/TS5.5	Processes along passive margins and Links with Onshore Uplift	1			O (31)		
		2			O (31)		
		3					
		4					
		5			P (XY438)		
GD5.1/GMPV18/TS6.9	Subduction zone dynamics: A slab's journey in the upper and lower mantle	1					O (31)
		2					O (31)
		3					
		4					
		5				P (A1)	
GD5.2/G23/NH4.12/ SM3.5/TS6.10	Subduction zone dynamics: seismogenic zone and forearc deformation	1					
		2					
		3					O (31)
		4					O (31)
		5				P (A21)	

Session	Title	TB	Mo	Tu	We	Th	Fr
GD5.3/TS6.11	Dynamic aspects of mountain building and land surface stability: Linking field-based studies to crustal-scale models	1	O (31)				
		2	O (31)				
		3					
		4					
		5	P (A18)				
GD6.5/GMPV47/SM6.11	The mantle from surface to core: integrating seismology, mineral physics, geodynamics and petrology	1				O (31)	
		2				O (31)	P (A14)
		3					
		4					
		5					
GD6.6/GMPV53/MPRG20/PS9.2/SM6.12	The deep mantle, plumes, and chemical heterogeneity: structure, dynamics, and evolution	1					
		2					
		3				O (31)	P (A30)
		4				O (31)	
		5					
GD7.1/MPRG19/PS9.4/SM6.13	Constraints on Earth's core dynamics from observation, experiments and numerical modeling	1					
		2		O (31)			
		3					
		4					
		5		P (A98)			
GM3.6/HS13.10	Stochastic sediment transport: from measurements to morphogenesis	1					
		2					
		3					
		4					O (21)/ P (XL39)
		5					
GM8.5/NH3.14	Rockfall I&II: Detachment, trajectory modelling, deposition and mitigation strategies	1					
		2					
		3				O (22)	
		4					P (XL91)
		5					
GM9.2/HS13.11	Sediment transport, erosion, and channel morphology	1					O (21)
		2					O (21)
		3					
		4					P (XL111)
		5					
GM10.4/TS4.9	Seafloor expression of tectonic and geomorphic processes	1				O (21)	
		2				O (21)	
		3					
		4					
		5				P (XL96)	
GMPV9/TS3.5	Volcano deformation, dynamics, and deep structure	1			O (20)		
		2			O (20)		
		3			O (20)		
		4					
		5			P (XL142)		
GMPV13/GD2.13/SSP4.8	Large Igneous Provinces and Extinctions	1					
		2					P (XL133)
		3					O (20)
		4					O (20)
		5					
GMPV16/GD5.9	Subduction zone devolatilization: petrology, fluid composition and flow, and tectonic implications	1					
		2					
		3			O (25)		
		4			O (25)		
		5			P (XL192)		
GMPV19/GD2.14	Interplay of Magmatism, Metamorphism, and Geodynamics: A symposium in memory of Leonid L. Perchuk	1		O (25)			
		2		O (25)			
		3					
		4					
		5		P (XL170)			
GMPV21/GD2.12	Granitoid Magmatism and Geodynamics	1					
		2					
		3	O (25)				
		4	O (25)				
		5	P (XL96)				
GMPV23/GD2.16	Nature and evolution of the lithospheric mantle - inferences on magma genesis	1					
		2					
		3				O (25)	
		4					
		5				P (XL169)	
GMPV25/GD1.8	New insights into the mineralogy and petrology of the Deep Earth (co-sponsored by EMU)	1			O (25)		
		2			O (25)		
		3					
		4					
		5			P (XL213)		
GMPV39/GM4.4/SSS43	Chemistry and physics of the Earth's surface system: from reactive transport to monitoring of the 'critical zone'	1					
		2					P (XL163)
		3					
		4				O (25)	
		5					
HS1.2/SSS35	Soil physics and unsaturated zone hydrology: Joint visions for progress in subsurface geosciences	1					O (33)
		2					O (33)
		3					P (A58)
		4					
		5					

Session	Title	TB	Mo	Tu	We	Th	Fr
HS2.2/GM4.5	Impact of climate and land use change on erosion, sediment transport and sedimentation	1					
		2				O (34)	
		3					
		4					
		5				P (A61)	
HS2.3/SSS47	Modelling erosion: from hillslope soil erosion to fluvial export, can we gain from each other?	1				O (34)	
		2					
		3					
		4					
		5				P (A76)	
HS2.4/GM3.4	Sediment transfer and transit time across scales: tracing, budgetting and modelling	1					
		2					
		3				O (34)	
		4					
		5				P (A89)	
HS2.5/GM3.5	Measuring and modelling sediment transport in small and large streams	1					
		2					
		3					
		4				O (34)	
		5				P (A105)	
GM10.1/HS3.3	Coasts and estuaries	1			O (21)		
		2			O (21)		
		3					
		4					
		5			P (XL86)		
HS3.4/OS19	Lakes and inland seas	1					
		2					
		3		O (34)			
		4		O (34)			
		5		P (A201)			
HS4.6/IG8	Observational hydrology: Recent development in isotope and other tracer methods	1					
		2					
		3					
		4	O (34)				
		5	P (A147)				
HS4.22/EOS13	Hydrology education in a changing world	1					
		2					
		3					
		4			O (34)		
		5			P (A214)		
HS5.1/AS1.20/NH1.11/NP3.6	Precipitation: from measurement to modelling and application in catchment hydrology	1		O (36)			
		2		O (36)			
		3		O (36)			
		4					
		5		P (A277)			
HS5.3/CL2.17/NP1.4	Climate, water and health	1					
		2					
		3					
		4					
		5			P (A225)		
HS5.4/AS4.1/CL2.14	Hydrological change versus climate change	1					
		2					
		3	O (33)				
		4	O (33)				
		5	P (A242)				
HS5.5/NP6.10	Stochastics in hydrometeorological processes: from point to global spatial scales and from minute to climatic time scales	1					
		2	O (38)				
		3					
		4					
		5	P (A260)				
HS11.1/AS4.4/NH1.13	Flash floods: Observations, modelling, forecasting and impacts	1					O (34)
		2					O (34)
		3					O (34)
		4					P (A284)
		5					
HS11.4/AS1.22/NH1.12	Towards practical applications in ensemble hydro-meteorological forecasting	1					
		2					
		3			O (38)		
		4			O (38)		
		5			P (A306)		
IG3/AS4.3	Stable Isotopes in Atmospheric Research	1					O (42)
		2					
		3					
		4					
		5				P (A327)	
IG7/CL4.16	Stable isotopes as tool in (paleo-)climate studies	1		O (42)			
		2					
		3					
		4					
		5		P (A370)			
MPRG5/G17	From large to small scales for potential fields - tools and models?	1					
		2					
		3			O (42)		
		4					
		5			P (A379)		

Session	Title	TB	Mo	Tu	We	Th	Fr
MPRG13/GMPV54/ NH10.6	Rock Physics and Natural Hazards	1					
		2					
		3					
		4		O (42)			
		5		P (A391)			
MPRG14/TS2.4	The physical and mechanical properties of porous carbonate rocks	1					
		2					
		3	O (42)				
		4					
		5	P (A374)				
MPRG15/TS2.5	Scaling and localization during brittle rock failure	1					
		2					
		3					
		4	O (42)				
		5	P (A388)				
MPRG17/GD7.2/ GMPV34/PS9.3	Diversity in planetary magnetism and dynamos	1					
		2					
		3		O (42)			
		4					
		5		P (A404)			
MPRG23/GMPV57/ SM6.14/TS3.4	Elastic and Inelastic Properties under in situ High P-T Conditions	1					
		2					
		3					
		4					
		5		P (A411)			
NH1.3/AS4.14	Lightning: physics, detection and atmospheric effects	1					
		2					
		3			O (3)		
		4			O (3)		
		5			P (XY463)		
NH1.4/HS13.3	Flood risk and uncertainty	1					
		2		O (3)			
		3					
		4					
		5		P (XY498)			
NH1.5/AS4.5/CL4.13	Assessment of Weather-related Risk on Agricultural Production and Agribusiness	1		O (3)			
		2					
		3					
		4					
		5		P (XY509)			
NH1.7/AS4.10	Extreme events induced by extreme weather and climate change: Evaluation and forecasting of disaster risk and proactive planning	1	O (3)				
		2	O (3)				
		3					
		4					
		5	P (XY546)				
NH2.1/GMPV11	Hazardous volcanic flows associated with eruptions and landslides	1				O (4)	
		2					
		3					
		4					
		5				P (XY535)	
NH4.1/SM4.3	Earthquake Risk and Loss Estimates: New Directions	1					
		2					
		3					
		4					
		5				P (XY551)	
NH4.2/SM4.4	Seismic hazard evaluation, precursory phenomena and reliability of prediction	1				O (3)	
		2				O (3)	
		3					
		4					
		5				P (XY563)	
NH4.3/SM6.3	Seismo electro-magnetic phenomena and earthquakes precursors	1					O (3)
		2					O (3)
		3					O (3)
		4					P (XY384)
		5					
NH4.4/SM6.4	Deformation processes and accompanying mechanical and electromagnetic phenomena, for rocks and other materials, from the laboratory to the geophysical scale	1					
		2					
		3					
		4				O (1)	
		5				P (XY585)	
NH7.1/AS4.2/CL2.10	Wildfires, Weather and Climate	1	O (4)				
		2					
		3					
		4					
		5	P (XY610)				
NH7.2/ESS119/SSS49	Spatial and temporal patterns of wildfires: models, theory, and reality	1		O (10)			
		2		O (10)			
		3					
		4					
		5		P (XY614)			
NH7.3/AS3.20/BG2.18/ CL4.17	Fire in the Earth System: Impacts and Feedbacks	1					
		2	O (4)				
		3	O (4)				
		4					
		5	P (XY627)				

Session	Title	TB	Mo	Tu	We	Th	Fr
NH8.1/BG1.4/SSS42	Heavy-metal contamination of water, air, soil, and foodcrops	1					
		2					
		3					P (XY470)
		4					P (XY489)
		5					
NH8.2/GM8.8	Geomorphology and Hazards in Karst Areas	1	O (10)				
		2	O (10)				
		3					
		4					
		5	P (XY644)				
NH9.1/EG3	Developing Future Approaches to Climate and Geo-hazard Risk Assessment: Relating Disaster Risk Reduction and Risk Transfer	1					
		2				O (4)	
		3				O (4)	
		4				O (4)	
		5				P (XY619)	
NH9.3/EOS6	Natural Hazards Education and Communications to Students, Government Officials, and the Public	1					
		2					P (XY512)
		3					
		4					
		5					
NP1.3/ESSI6	Soft Computing Techniques in Geosciences	1					O (17)
		2					O (17)
		3					P (XY581)
		4					
		5					
NP2.1/CL2.19	ENSO: Dynamics, Predictability and Modelling	1		O (19)			
		2					
		3					
		4					
		5		P (XL262)			
NP2.3/AS4.15/CL4.5/OS13	Nonlinear Dynamics of the Atmosphere, Ocean and the Climate System	1					
		2		O (19)			
		3					
		4					
		5		P (XL277)			
NP3.5/HS13.2	Scales and scaling in surface and subsurface hydrology	1					
		2					
		3			O (17)		
		4					
		5			P (XY594)		
NP3.9/SSS44	Complexity and nonlinearity in soils	1					
		2					
		3					
		4			O (17)		
		5			P (XY603)		
OS8/HS13.8	ESA's Soil Moisture and Ocean Salinity Mission - calibration and validation activities and first results	1					
		2					
		3		O (6)			
		4					
		5		P (XL354)			
OS10/CL2.16	Global and regional sea level changes and their impacts in coastal oceans	1			O (D)		
		2			O (D)		
		3					
		4					
		5				P (Z97)	
OS12/AS1.7	Gravity Waves	1		O (6)			
		2		O (6)			
		3					
		4					
		5		P (XL206)			
PS5.0/ST7.1	Planetary Plasma Physics	1					P (XL199)
		2					O (26)
		3					O (26)
		4					P (XL210)
		5					
PS5.5/ST7.4	Electrodynamics of induced magnetospheres	1					O (22)
		2					
		3					P (XL222)
		4					
		5					
PS5.6/ST7.3	Planetary, Solar and Heliospheric Radio Emissions	1					
		2					
		3					P (XL237)
		4					O (26)
		5					
PS7.0/GD1.10	Experiments, Simulations and Numerical modeling in planetology	1					
		2					O (22)
		3					P (XL249)
		4					P (XL258)
		5					
PS8.0/BG8.2	Habitability in the Solar System: Mars, early Earth, and the outer Solar System	1					
		2					P (XL267)
		3					P (XL276)
		4					O (22)
		5					

Session	Title	TB	Mo	Tu	We	Th	Fr
PS9.0/GMPV42/TS3.3	Volcanism, Tectonics and Faulting in the Solar System	1					
		2					
		3					
		4	O (26)				
		5	P (XL259)				
SM1.2/G21/GD3.4/TS10.4	Observing the European plate: Sensor networks and data infrastructures	1			O (27)		
		2					
		3					
		4					
		5			P (XL266)		
SM1.5/TS8.8	Active Seismic studies of the Crust	1					
		2				O (27)	
		3					
		4					P (XL285)
		5					
SM1.7/GD6.7/TS1.4	The deep Earth: Looking down into the Mantle and core.	1					
		2	O (27)				
		3					
		4					
		5	P (XL276)				
SM2.2/GD2.15/HS13.9/NH4.13/TS2.6	Fault zone processes from (integrated) geophysical imaging	1				O (27)	
		2					
		3					
		4					
		5				P (XL260)	
SM2.4/NH4.8/TS8.9	Earthquake Source Rupture Models, Slip Distribution Studies, and Nucleation and Growth of Fault Systems	1					
		2					
		3	O (27)				
		4	O (27)				
		5		P (Z125)			
SM2.6/AS4.8	Research and Development in Nuclear Explosion Monitoring	1					O (28)
		2					O (28)
		3					O (28)
		4					P (XL303)
		5					
SM3.1/GD3.5	The Mediterranean: A complex tectonic boundary	1					
		2					
		3					
		4					
		5				P (XL272)	
SM3.2/GD2.9/TS1.7	The 100th anniversary of the discovery of the Mohorovicic Discontinuity: Its geophysical and petrological characteristics	1					
		2					
		3					
		4					
		5				P (XL283)	
SM4.1/NH4.11	Earthquake and Tsunami Early Warnings	1					
		2					
		3					
		4				O (27)	
		5				P (XL296)	
SM4.2/NH4.9	Time-dependent earthquake processes and seismic hazard: physics and statistics	1		O (28)			
		2		O (28)			
		3					
		4					
		5		P (Z140)			
SM6.2/GD2.8/TS1.6	Multidisciplinary Constraints on the Lithospheric Structure, Evolution, and Mantle Processes	1					
		2					
		3			O (27)		
		4			O (27)		
		5				P (XL311)	
SM6.5/ERE2.3	CO2 sequestration geophysics and predictive modelling	1					
		2					
		3					O (6)
		4					P (XL382)
		5					
SSP1.6/BG3.4	An interdisciplinary approach to Oceanic Anoxic Events – data, models, and modern “analogues” (co-sponsored by IAS)	1					
		2					
		3	O (41)				
		4	O (41)				
		5	P (A449)				
SSS45/EOS10	New, original and successful ideas for teaching Earth Sciences	1					P (XY759)
		2					
		3					O (1)
		4					O (1)
		5					
ST4.1/PS9.6	Theory and simulations of solar system plasmas	1				O (26)	
		2				O (26)	
		3					
		4					
		5				P (XL335)	
ST5/NH8.5	Space Weather and its Effects on Terrestrial and Geo-Space Environments: Science and Applications	1					
		2					
		3				O (27)	
		4					
		5				P (XL350)	

Session	Title	TB	Mo	Tu	We	Th	Fr
ST6/EOS9	Best practices for education and outreach in Solar-Terrestrial sciences	1				O (29)	
		2					
		3					
		4					
		5				P (XL369)	
TS4.1/G22/GD2.4/GM5.2/SM1.4	Coupling topography, surface erosion and tectonics	1					
		2					
		3		O (32)			
		4					
		5		P (A453)			
TS4.2/GM5.7	Topography Evolution of Europe: Uplift, Subsidence and Sea Level Change (Topo-Europe)	1		O (32)			
		2		O (32)			
		3					
		4					
		5		P (A475)			
TS4.3/CL1.1/GD2.5/GM5.5/MPRG8/SSP1.5	Eurasian Climate and Tectonics	1					
		2					
		3					
		4		O (32)			
		5		P (A497)			
TS4.5/GM5.6	Geodynamics of the Alps - from deep-seated to surface processes	1					
		2					
		3				O (30)	
		4					
		5				P (A393)	
TS6.1/G18/GD5.4	The Alpine-Himalayan orogeny: from the Mediterranean to SE Asia	1			O (30)	O (30)	
		2			O (30)	O (30)	
		3			O (30)		
		4			O (30)		
		5				P (A413)	
TS6.5/GD5.10/GMPV55	Ophiolites, blueschists and mélanges in convergent margin tectonics	1	O (32)				
		2	O (32)				
		3					
		4					
		5		P (A510)			
TS6.8/GD5.6/NH4.14/SM3.6	Caribbean and South American subduction zones: subduction processes and resulting tectonics, seismogenesis and fore-arc evolution	1					
		2					
		3				O (32)	
		4				O (32)	
		5				P (A483)	
TS8.1/G16/GD2.11/GM1.2/GMPV46/HS13.1/MPRG18/NH4.5/SM7.1	One year after the Abruzzo 2009 earthquake	1					
		2					
		3		O (30)			
		4		O (30)			
		5			P (A454)		
TS8.2/SM7.2	Earthquake Geology	1					
		2					
		3	O (32)				
		4	O (32)				
		5			P (A473)		
TS8.3/G8/SM2.8	Large continental faults and related earthquake cycle: short vs long term slip rate and their role in continental deformation	1					O (32)
		2					P (A465)
		3					
		4					
		5					
TS8.5/G19/GD2.10/GMPV43/NH4.6/SM6.6	Crustal faulting and deformation processes observed by interferometric synthetic aperture radar (InSAR)	1				O (32)	
		2				O (32)	
		3					
		4					
		5				P (A510)	
TS8.6/SM3.3	Seismotectonics of the Marmara Sea region	1					
		2					O (32)
		3					
		4					P (A487)
		5					
TS10.1/GD3.3	Unresolved problems in plate tectonics: kinematic reconstructions, plate driving forces, and plate boundary interactions	1					
		2					
		3					P (A498)
		4					O (30)
		5					
SC7/IG11	Stable isotope analysis by optical spectrometry – view from the manufacturers side	1					
		2					
		3		O (2)			
		4		O (2)			
		5					
SC3/NH11.1	An Introduction to Time-Series Analysis for the Investigation of Natural Hazards	1					
		2					
		3					
		4					
		5					
TS2.2/NH4.7/SM2.1	Mechanics, structure and evolution of fault zones	1	O (30)				
		2	O (30)				
		3	O (30)				
		4	O (30)				
		5	P (A485)				

Session	Title	TB	Mo	Tu	We	Th	Fr
CL2.7/HS5.6	Land-climate interactions from models and observations: Implications from past to future climate (co-sponsored by iLEAPS)	1					
		2					
		3	O (18)				
		4	O (18)				
		5	P (XY353)				
GMPV10/NH2.5	Understanding and forecasting of volcanic hazards and risks: paradigms and progress	1					
		2					
		3					
		4			O (20)		
		5			P (XL184)		
TS5.1/GD4.5/GMPV41	Continental rifting: mechanisms of deformation, sedimentation, and magmatism	1					O (30)
		2					O (30)
		3					P (A397)
		4					
		5					
TS9.2/GD2.6	The evolution of structures in the crust: insights from analogue and numerical modeling	1					
		2					
		3					
		4			O (32)		
		5			P (A495)		
NH9.11/CL4.12	Mountain Risks and integrated multi-risk analysis: predictions, management and governance - in context of climate and societal change	1					
		2					O (4)
		3					P (XY543)
		4					
		5					
GM4.3/SSS37	Erosion, land degradation and terrestrial carbon cycling	1	O (21)				
		2	O (21)				
		3					
		4					
		5	P (A59)				
SM1.0/G25/GD2.17/ GM1.5/GMPV37/NH4.0/ NH5.3/SSP1.9/TS8.4	Large Magnitude Earthquakes and Tsunami Activity in 2010: Views on The Haiti and Chile Events	1	O (D)				
		2	O (D)				
		3					
		4					
		5					