

Mountains of our Future Earth
Perth, Scotland, 4-8 October 2015

Session themes, date and timings

Please note: Round Table sessions are in *italics*

Monday 5 October							
Parallel Session 1 10.30 – 12.30	Advances in observatories of mountain social-ecological systems 1	How can mountain communities adapt to increased extreme weather events?	<i>RT. Key research themes for European mountains</i>	<i>RT. Challenges and advances in cross-scale research of governance in mountain systems</i>	Linking past land use legacies and future land use trajectories in mountain regions	Protected areas as model regions for sustainable development	
Parallel Session 2 13.45 – 15.45	<i>RT. LTSER sites in European mountain areas</i>	Science-driven community-based approaches for enhanced climate change adaptation capacity	<i>RT. Transdisciplinary approaches to sustainability of mountain social-ecological systems under global change</i>	Palaeo perspectives for guiding future scenarios	Urbanization in mountain areas in the frame of metropolitisation and global change	Invasive species in mountain regions	
16.15 – 18.00	Poster session						
Tuesday 6 October							
Parallel Session 3 10.30 – 12.30	Disaster risk reduction (1)	Arctic and alpine: how do alpine regions differ from arctic regions?	Mountain treeline ecotones: threshold dynamics and climatic relationships (1)	Mountain ecosystem services, adaptive management and global change (1)	Farming in mountain areas (1)	<i>RT. What are the key policy venues for mountain regions?</i>	African mountains and their challenges
Parallel Session 4 13.45 – 15.45	Disaster risk reduction (2)	<i>RT. Guidelines for Future Assessments of Sustainable Mountain Development</i>	Mountain treeline ecotones: threshold dynamics and climatic relationships (2)	Mountain ecosystem services, adaptive management and global change (2)	Farming in mountain areas (2)	Local development initiatives and institutions/governance (1)	Insights and challenges on modelling future LUC in mountainous regions
Parallel Session 5 16.15 – 18.15	Mountain regions in the vicinity of cities and urban agglomerations	<i>RT. Advances in observatories of mountain social-ecological systems 2</i>	Mountain treeline ecotones: threshold dynamics and climatic relationships (3)	Mountain ecosystem services, adaptive management and global change (3)	Farming in mountain areas (3)	Local development initiatives and institutions/governance (2)	

Mountains of our Future Earth
Perth, Scotland, 4-8 October 2015

Session themes, date and timings

Please note: Round Table sessions are in *italics*

Wednesday 7 October							
Parallel Session 6 10.30 – 12.30	Transboundary water issues	The impacts of the commodification of landscapes, new social actors and uses on the territorial capital of mountain regions	Mountain social-ecological system dynamics and resilience to global change (1)	Global degradation of snow, glaciers and permafrost	Sacred mountain landscapes and biocultural diversity	Sustainable tourism development (1)	Mountain forests: stresses, disturbances and ecosystem services (1)
Parallel Session 7 13.45 – 15.45	Social change in mountain regions: how does it happen?	High-elevation climate (1)	Mountain social-ecological system dynamics and resilience to global change (2)	Monitoring biota in mountaintop environments; a focus on GLORIA activities across different biomes (1)	Generating and managing data and knowledge in climate and water resources for climate adaptation	Sustainable tourism development (2)	Mountain forests: stresses, disturbances and ecosystem services (2)
Parallel Session 8 16.15 – 18.15	Challenges of land use decision-making in an increasingly nested and networked world	High-elevation climate (2)	Mountain social-ecological system dynamics and resilience to global change (3)	Monitoring biota in mountaintop environments; a focus on GLORIA activities across different biomes (2)	The role of alpine cryosphere in endorheic basins of the world	Current assessments of Sustainable Mountain Development	Mountain forests: stresses, disturbances and ecosystem services (3)
Thursday 8 October							
11.00-12.30	<i>RT. Future Earth – An agenda for R&D from a mountain perspective</i>						