Poster Program – Morning break

10.40-11.15	Poster presentations		
	10.40 - 10.45	Glenn Desplentere (UGent) – The effect of heavy	
		rainfall on splash erosion	
	10.45 - 10.50	Tharaka Ravinda Premathilaka (UGent) – Assessing	
		Land Cover Dynamics and Soil Erosion Risks in the	
		Tensift Watershed, Morocco: A 37-Year Earth	
		Observation-Based Analysis	
	10:50 - 10.55	Pascal Sibomana (ULiège/INES-Ruhengeri) – Effect of	
		land use on soil moisture in a landslide prone tropical	
		environment: field-based monitoring in Rwanda	
	10.55 - 11.00	Hannah De Cock (UGent) – Geomorphological	
		Mapping of the Virunga Volcanoes: A Comparison of	
		Modern Remote Sensing and Aerial Photography	
	11.00 - 11.05	Ellen Timmermans (UGent) – From Digital Elevation	
		Models to 3D geomorphological maps for inclusive	
		education of visually impaired students: exploring the	
		Virunga volcanoes	
	11.05 - 11.10	Yibeltal Mekonnen (KU Leuven/Arba Minch	
		University) – Assessing crop desiccation effect due to	
		gullies: Insights from farmers' perceptions and field	
		monitoring in the southern main Ethiopian Rift	
	11.10 - 11.15	Antoine Anneessens (UGent) – Mapping the	
		geomorphology of the Lys River and its relevance to	
		environmental management	

Poster Program – Lunch break

12.40-13.15	Poster presentations		
	12.40 - 12.45	Marie Tuerlinckx (UGent) – The impact of soil organic	
		matter on sorption of phosphate in acid sandy soils at	
		different saturation degrees	
	12.45 - 12.50	Ludy Keino (KU Leuven/University of Eldoret) –	
		Layered Double Hydroxides as a Slow-Release	
		Nitrogen Fertilizer	
	12.50 - 12.55	Lu Liu (ULiège/CAAS) – The way and mechanisms of	
		long-term multi-fertilization to improve soil acid	
		buffering capacity	
	12.55 - 13.00	Xiaofang Ji (ULiège) – High-C/N straw inputs lead to	
		higher MAOM than low-C/N straws	
	13.00 - 13.05	Laxmi Moktan (KU Leuven/Czech University of Life	
		Sciences) – Forest management reduces soil carbon	
		sequestration potential in European temperate	
		forests	
	13.05 - 13.10	Keunbae Kim (KU Leuven) – <i>Mid-infrared</i>	
		spectroscopy as a tool to assess oxidative molecular	
		damage to peatlands, and to infer restoration	
		potential and vulnerability to future disturbances	
	13.10 - 13.15	Robin Tersago (KU Leuven) – <i>Greenhouse Gas</i>	
		Emissions from Grassland Mesocosms: Effects of Soil	
		Texture, Biodiversity, and Cutting Frequency	

Poster Program – Afternoon break

15.10-15.40	Poster presentations	
	15.10 - 15.15	Joachim López (UCLouvain/KU Leuven) – Tree stand
		communities are physically and chemically
		engineering their local environmental conditions
	15.15 - 15.20	Lin Wang (UGent) – Exploration of soil health change
		under treated wastewater irrigation
	15.20 - 15.25	Kamarou-Dine Seydou (UCLouvain) – Effect of 6-year
		of conservation agriculture practices on soil physical
		quality in cotton-based rotations in northern Bénin
	15.25 - 15.30	Axel Cerón-González (VUB/KU Leuven) – Historic
		Agricultural Terraces in the Mediterranean – A
		human-soil perspective through archaeological
		methods
	15.30 - 15.35	Meihui Li (VUB) – Interpreting the Urban Stratification
		Processes: An Integrated Soil Micromorphogical Study
		of Late Medieval Dark Earth at Broodstraat
		(Oudenaarde, Belgium)
	15.35 - 15.40	Robin Beckx (UGent) – Comparing Nematode
		Exclusion Methods in Soil Samples: Dry Heat vs
		Freezing-Thawing Cycles vs Gamma Irradiation vs
		Microwaving