

Program Day of the Young Soil Scientists 2026 – Soil Science Society of Belgium

Program morning session

8.30 onwards	Doors open	
8.40-9.00	Registration & poster set-up	
9.00-9.10	Welcome President of SSSB – Stefaan Dondeye (VUB / UGent / Uliège)	
9.10-10.30	Oral presentations	
	9.10 - 9.30	Joëlle Kilela Mwamba (Uliège) – <i>Effect of soil amendments and planting depth on tree growth and establishment costs on contaminated soils in Kipushi</i>
	9.30 - 9.50	Alexander James (KU Leuven) – <i>Geomorphic controls on the timing, extent, and magnitude of floodplain carbon storage across Belgian river systems</i>
	9.50 - 10.10	Rens Accou (UGent) – <i>Mitigating nitrous oxide emissions from manure and fertilizer use in Flemish cropland: two multi-year field experiments</i>
	10.10 - 10.30	Lu Lui (Uliège) - <i>Wollastonite promotes the formation of mineral-associated organic matter in acidified soils</i>
10.30-11.15	Coffee Break + Posters (incl. 4 Poster presentations)	
11.15-12.15	Workshop Adrien Mathy & Bardiau Marjorie (ULiège) <i>Rhetoric in Scientific Writings</i>	
12.15-13.15	Lunch Break	

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Program afternoon session

13.15-14.35	Oral presentations	
	13.30 - 13.50	Arnoud Denis (UCLouvain) – <i>Spatial variability of fluoride retention in Icelandic Andosols highlights differential controls of soil adsorption and volcanic ash mass loading</i>
	13.50 - 14.10	Kovacs Nicolas (Uliège) – <i>Geomorphic controls on soil CO₂ and CH₄ fluxes across a Belgian floodplain</i>
	14.10 - 14.30	Charline Vandenhove (UAntwerpen) – <i>The Curious Story of The Soil System: Insights from a Coupled Enhanced Weathering–Soil Organic Carbon Model</i>
	14.30 - 14.50	Quentin Beauclaire (ULiège) – <i>Eddy covariance diverges from inventories and modelling on soil organic carbon stock evolution in a Belgian cropland over five rotations</i>
14.35-15.20	Coffee Break + Posters (incl. 4 Poster presentations)	
15.20-16.20	Oral presentations	
	15.20 – 15.40	Robin Tersago (KULeuven) – <i>A Short-Term Experimental Calibration Framework for RothC Using Mineralization of multi-species Grassland Residues</i>
	16.40 - 16.00	Dries De Bièvre (UGent) – <i>Multispectral data for estimating soil organic carbon (SOC) content in croplands in the Walloon region.</i>
	16.00 - 16.20	Myriam Tshiswaka (Uliège) – <i>Adventitious flora as an indicator of metal contamination in market garden soils of Lubumbashi</i>
16.20 – 16.40	Closing + announcing DYSS award winners 2026	