

18th Congress of the European Society for Agronomy

Tuesday, August 27, 2024

GxExM modeling - Les Horizons (2nd floor) (11:20 AM - 12:50 PM)

-Conveners: Benjamin Dumont; Degbedji Charlemagne Aboua

time	[id] title	presenter
11:20 AM	[71] Use of a crop growth model for supporting variety choice in sunflower	DEBAEKE, Philippe
11:35 AM	[115] Genetic x management interactions with solar radiation and temperature in the critical period to achieve high cereal and canola yields	PORKER, Kenton
11:50 AM	[135] Digital lean phenotyping methods in the context of wheat variety testing – the cases of canopy temperature and phenology	SIMON, Treier
12:05 PM	[228] Modelling gene-based, trait-yield relationships in wheat to capture synergies from GxExM interactions	WANG, Enli
12:20 PM	[261] Leveraging plant variety trials for parameterization of DSSAT wheat models in Germany	SHAWON, Ashifur Rahman
12:35 PM	[282] Breeding progress in terms of carbon footprint reduction for five cereal crops in Germany	MA, Donghui