

FIELD DAY PROGRAMME

Thursday 23rd June 2022

Excursion to Gembloux Agro-Bio Tech

Visit to Gembloux Agro-Bio Tech, University of Liège. Founded in 1860, the Faculty of Gembloux is the oldest Belgian teaching and research institution dedicated to agronomy and biological engineering.



- 8 am Bus departure to Gembloux Agro-Bio Tech
- 9 am Arrival at Gembloux, welcome coffee
- 9.20 am Frédéric Francis: Welcome, presentation of Agro-Bio Tech and the TERRA research units
- 9.30 am Visit of TERRA research center:



Photo: Quanah Zimmermann

Environment is life – Understanding and predicting the influence of environmental factors on terrestrial ecosystem dynamics

- *Studies conducted within 'Environment is life' focus on the evolution of the interactions between water, soil, plant, ecosystems and atmosphere in relation to environmental factors, under the effect of biotic and abiotic stresses (climate change).*



Photo: Michel Houet

Agriculture is life – Guaranteeing a high-quality level of agricultural production that respects the environment

- *'Agriculture is life' aims to offer innovative agricultural production and processing techniques from an agronomic, economic, social and environmental point of view, not only at the field level but also at the territorial level.*



Photo: Jean-Louis Wertz

Food is life – Designing tomorrow's food, enhancing agro-resources, developing bio-processes and innovative bioproducts

- *Food is life's research focuses on the fractionation and transformation of agro-resources, including fermentation, with a view to developing innovative products and processes.*

Forest is life – Understanding how forests work in order to better manage them

- *The studies conducted by researchers of 'Forest is life' are very diverse and all have the same objective: understanding how forests work in order to better manage them.*

- 1 pm Lunch, Ferme de Profondval
- 2.30 pm Return to Mons, Brussels or BRX airport (arrival ~4 pm)



Photo: Profondval