

Water Renovation in Ukraine  
Project no. 22320101



## INVITATION TO SUMMER SCHOOL IN HUNGARY

organized by the **University of Debrecen**  
on 24 – 30 June, 2024

*JOIN US if you are interested in  
Precision agriculture, sustainable water use!*

*Location:* University of Debrecen, Faculty of Agricultural and Food Sciences, and Environmental Management

*The language of the program is English.*

**FOR UKRAINIAN STUDENTS COSTS** – participation in the program as well as traveling, accommodation, and meal – **ARE FULLY COVERED!**

Professors will give you and insight of the following topics, with the opportunity of gaining new practical knowledge and skills,

- Remote sensing with UAV, mapping and assessment of crop health and growth under different water regime (*Illés Árpád, Ragán Péter, Tamás András*)
- Precision irrigation planning and demonstration of different irrigation technology (*Illés Árpád, Bojtor Csaba*)
- Field measurements for the evaluation of water balance in soil, assessment of secondary salinization (*Kovács Elza*)
- Soil moisture conservation with proper tillage, water saving crop rotation – field experiments (*Juhász Csaba*)
- Water stress and response of crops, field measurement techniques (*Horváth Éva*)
- Hydrogeological modeling (*Kovács Elza*)
- Data-Driven Insights for Crop-Soil-Water Systems (*Mohammed Safwan*)

*Ask for further information from and send your application to the national contacts,*

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