

ECONUTRI PROJECT ONLINE HACKATHON SERIES

OPTIMIZING NUTRIENT MANAGEMENT PLANS & ENHANCING DSS PERFORMANCE



NETHERLANDS



Wageningen University & Research (WUR) and LTO GLASKRACHT NEDERLAND (LGNL)

Title: “Optimizing irrigation to prevent pollution in soil bound horticulture”

DSS Tool: Virtual Lysimeter

Date: March 13, 2026

Time: 13:00 – 15:00

13:00 Welcome coffee

13:10 Introduction of the Hackathon

13:20 Presentation of the Virtual Lysimeter

14:20 Instruction of the assignment (optimizing irrigation)

March 20 2026

Time: 13:00 – 15:00

13:00 Welcome coffee

13:10 Workshop on optimizing the Virtual Lysimeter DSS tool

March 27 2026

Time: 13:00 – 15:00

13:00 Welcome coffee

13:10 Discussion of the results and suggestions for improvement of the VL

15:00 Offering a prize for the best contributor of this Hackathon

Online Platform

March 13-27 2026: Three weeks open access on **teams** for questions, comments and feedback.