



# Short Course on DAISY

24-28 August 2020, Copenhagen, Denmark

The short course offers an introduction to the DAISY agro-ecological model. It covers the main processes in DAISY:

- Water flow (matrix and biopore flow)
- Solute transport (focus on nitrate and pesticide transport)
- Heat transport
- Soil organic matter turnover
- Soil vegetation atmosphere transfer of water and energy
- Crop model
- Management practices

A full time programme is arranged in the last August week. It includes a series of short presentations, each followed by hands-on group exercises where the students learn how to use the Daisy agro-ecological simulation model and to analyse a simple, pre-defined system. Specifically they learn how to prepare data for the model, how to run the model, and how to extract and analyse output from the model. Students are encouraged to present their scientific topic and their plan in testing their hypothesis/research questions using DAISY.

	Full attendance	Simple attendance
ECTS	7.5	2.0
Price	9000 DKK (1210 euro)	3725 DKK (500 euro)

Please register on this [page](#) or via email to:  
Efsthios Diamantopoulos ([ed@plen.ku.dk](mailto:ed@plen.ku.dk)) or  
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