



## Hello network!

We are happy to welcome both old and new readers to our quarterly newsletter! The purpose of this letter is to keep you updated on what is happening across the network and to share relevant topics. Don't hesitate to contact us with any input or ideas on what to highlight here!

[Contact](#)



## Thank you for attending our physical meeting and study visits

We would like to start by thanking everyone who attended our event on October 6th and The Danish Technological Institute's event on the 7th of October, and who helped us make them such interesting and inspiring days! An extra thank you to our speakers and hosts, Birgitte Wendelboe, Philip Brask Madsen, Petrus Jönsson, Tobias Semberg, Jesper Svendsgaard, and Nicolai Fog Hansen and his team!

[See more photos](#)



## Join us for a short mingle December 13, 10:30–11.00 CET

At this virtual event, you will have the chance to mingle with others engaged in digitalising the Nordic and Baltic bioeconomy.

The event will start with a short summary of our year together, followed by a mingle for members wishing to get to know each other more and discuss interesting topics.

*Photo: Pixabay*

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and technologies to support agroecological farming.

*Screenshot from: D4AgEcol*

## D4AgEcol: Digitalisation for Agroecology

On September 1st the project D4AgEcol started. The project involves 12 partners from 7 countries and received initial funding from Horizon Europe. D4AgEcol will identify appropriate digital tools

[Read more here](#)



## ECPA Bologna 2023

The 14th European Conference on precision agriculture will be held in Bologna from the 2nd to the 6th of July 2023. Hosted by the department of Agricultural Food Science of the University of Bologna, the Conference focuses on ongoing research and use cases in precision agriculture.

*Screenshot from: ECPA 2023*

[Lorem ipsum](#)



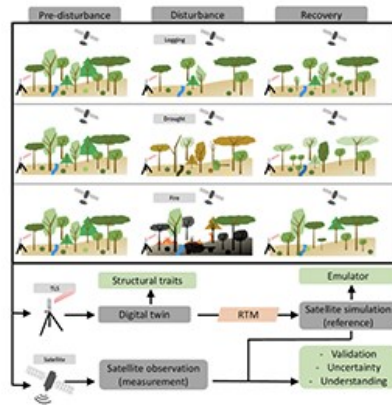
### Digiheart – studying the hearts of farmed salmonids

Since 2021, a consortium of researchers and industry partners from Norway, Sweden and the Faroe Island have been investigating morphological deviations in hearts of farmed

salmonids to curb the stress-related mortality rate. Technology and control systems using machine learning are currently developed to identify causes behind cardiac deviations and respiratory failures of fish.

Screenshot from: *Fiskaaling*

[Learn more here](#)



### Digital twins for understanding disturbances and recovery from space

On November 1st, the University of Gent started coordinating the EU-funded SPACETWIN project. The project will investigate the effects of climate change and human activities on a range of tropical and temperate forest structures with the help of satellite data. Digital twins of real-world forest areas will be produced and used to observe, quantify and understand forest disturbances.

[Read more here](#)



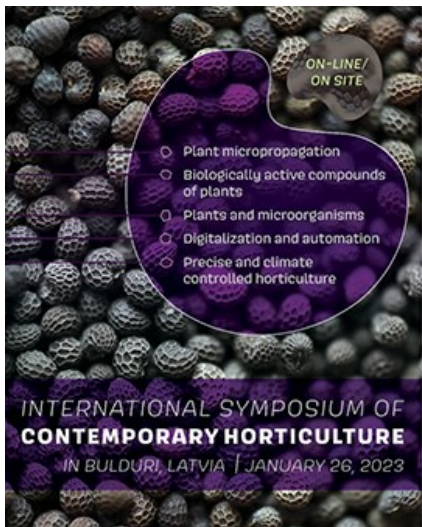
### Horizon Europe candidate partnership "Agriculture of Data"Lorem ipsum dolorem

The 'Agriculture of Data' partnership is actively working towards harnessing the potential of digital and data technologies as well as Earth observations to close the digital divide in the agricultural sector as well as enhance related EU-policy making. This European Commission DG

AGRI and DG RTD's partnership will be finalised in December 2022 and a work program should be published by March 2023. Calls for proposal are expected to be communicated in April 2023.

Screenshot from: *CEMA*

[Read more here](#)



### A conference invitation from Bulduri horticultural school

Bulduri biotechnology center is organizing a hybrid conference in English on the 26th of January 2023. Amongst others, focus will be given to topics such as Digitalisation and automation, precise and climate-controlled horticulture, and plant micropropagation.

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### Seasonal greetings to all members!

2022 is coming to an end! NTN is grateful for all



members' participation which made 2022 fruitful and exciting.

The Nordic Testbed Network wishes you a happy New Year! We are warmly looking forward to yet another active and collaborative year in 2023.

*Photo: Pixabay*

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