

ROADSHOW

NORDIC TESTBED NETWORK



Nordic Testbed Network Roadshow 2026:

Bulduri Field Day

Precision Horticulture, Automation & CEA Demonstrations
at the Latvian Digi-Garden Testbed

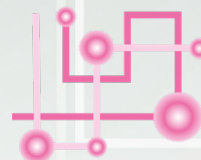
Time: 2-3 Oct, 2026
Place: Jūrmala, Latvia

The Nordic Testbed Network Roadshow

The Roadshow is a series of events held at various testbeds, aimed at engaging a target audience through presentations, demonstrations, and networking opportunities. The purpose is to connect the testbed members with relevant startups, end-users, other testbeds and other important stakeholders focusing on digitalisation in the bioeconomy sectors throughout the Nordic and Baltic region.



NORDIC TESTBED NETWORK
Supporting digital transformation in the Nordic bioeconomy



Address: Bulduri Technical School,
Viestura iela 6, Jūrmala, LV-2010, Latvia

Nordic Testbed Network Roadshow 2026:

Bulduri Field Day

Bulduri Biotechnology Center invites you to a **Field Day** at Latvia's Digi-Garden testbed, hosted at Bulduri Technical School in Jūrmala. The purpose is to showcase how precision agriculture and controlled-environment agriculture (CEA) are integrated with horticulture, nursery production, education and R&I, and to connect Nordic-Baltic testbed members, startups, end-users and advisors for joint testing and matchmaking. This is the first Nordic Testbed Network Field Day hosted in the Baltic region.

What to expect: hands-on demonstrations of sensing, automation, robotics and data-driven crop management; a startup corner with short pitches; a co-creation lab for joint test campaigns; and direct networking with growers and producers. An optional second day offers the Bulduri plant and crafts fair in the school park, with time to explore the seaside resort city of Jūrmala.

Target group: agri-/food-tech and bioeconomy startups (automation, sensors, robotics, lighting, decision support); end-users such as horticulture farms, nurseries, greenhouse and CEA operators; researchers and testbed managers (Nordic Testbed Network members); advisors and public-sector innovation intermediaries; and VET teachers, trainers and students in digital horticulture and STEM.

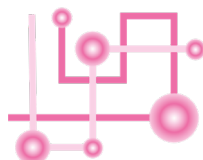
Sign up here!

Deadline: September 10
The event is free of charge!

Nordic Testbed Network members can apply for **travel grants**.

How to get there: about 15 minutes from Riga International Airport (RIX), ~30 minutes from central Riga, and a 20-minute walk from the Baltic Sea. [MAP](#)

Accommodation: we recommend the on-campus [Hotel Ozols](#) (favourable rates; indicate your needs when registering) or [Semarah Hotel Lielupe](#).



Program

2 October, 2026

9:00 Welcome and coffee

9:30 Opening keynote, Testbeds introduction and networking coffee

10:30 Demo 1: Precision irrigation and fertigation: automatic irrigation and lighting control, subsurface capillary fertigation, monitoring and data logging

11:30 Demo 2: Field/lab phenotyping: phenotyping robot (navigation, imaging, trait extraction); data quality and interoperability

12:30 Lunch + startup corner (5-minute pitches / posters)

13:30 Project's presentations, startup corner (5-minute pitches / posters)

14:00 Demo 3: CEA systems: aeroponics and hydroponics/NFT, environmental control and crop monitoring

15:00 Demo 4: Plant biotech: micro-propagation and Temporary Immersion Bioreactors (TIB) for scalable propagation; quality control

16:00 Demo 5: Agrochemistry in Action: soil and plant-tissue analysis and ion chromatography to guide precision fertilization.

16:45 Wrap-up: next steps, joint call opportunities and evaluation

18:00-21.30 Transfer to Networking dinner at restaurant "Kūriņš", Kauguri, Jūrmala

3 October, 2026

Plant and crafts fair in the Bulduri Technical School park, networking with local growers and producers, and time to explore Jūrmala on the Baltic coast and Kemerī Mire

Contact:

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