

Nordic Plant Phenotyping Network Field Day 2023



Programme - NPPN Field day, 19 June 2023

Hosted by the Norwegian University of Life Sciences (NMBU) and Graminor

Time	Activity	Details
09:30 to 10:00	Bus Transport from Thon Ski Hotel to Vitenparken Campus NMBU	Ski, Norway
10:00 to 12:00	Presentations and Scientific Talks <ul style="list-style-type: none"> • Short welcome and introduction from NMBU and Graminor • Presentation of the “Smart Farming” platform at NMBU • Wireless soil sensors as decision support tools • Use of phenotyping tools in Norwegian breeding • Phenotyping research at NMBU 	Vitenparken Campus, NMBU Fredrik A. Dahls vei 8, 1430 Ås, Norway
12:00 to 13:00	Lunch	Vitenparken
13:00 to 13:30	Short guided tour of the university campus	
13:30 to 13:45	Bus Transport to Vollebekk Research Farm	
13:45 to 16:00	Field Demonstrations <ul style="list-style-type: none"> - Digitalization of field trial operations, by SKP Friland - Polytunnels enabling climate control in field trials - Short break with coffee/tea and refreshments - Tour of field trials: <ul style="list-style-type: none"> ○ ProteinBar – fertilization strategies and genetic potential for increased protein content in barley ○ PhenoCrop – high-resolution imaging for head detection and Fusarium infections in wheat? 	Vollebekk Research Farm
16:00 to 16:30	Bus transport to Drøbak	
16:45 to 17:00	Ferry transport from Drøbak to Oscarsborg Castle	
17:10 to 18:40	Oscarsborg Castle 1.5 hour tour	Oscarsborg Castle
18:45 to 20:30	Social Dinner	Oscarsborg Hotel
20:45 to 21:00	Return Ferry from Oscarsborg Castle to Drøbak	
21:00 to 21:30	Bus transport from Drøbak to Thon Hotel, Ski	

Travel options: For international attendees we recommend flights to Oslo Gardermoen Airport. From the airport, it is a 45-minute train ride to Ski, Norway. The train transfers at the Oslo Central Station. You can find information on train schedules [here](#). Thon Hotel Ski is across the street from the Ski Station. A bus has been arranged to transport attendees for the remainder of the day. The bus will depart the hotel at 9:30. For those traveling directly to NMBU, either via car or bus or train, you can get directions to the university [here](#). A map of NMBU and address of Vitenparken Campus are below.

Recommended hotels: A number of rooms have been pre-booked from 18-19 June at [Thon Hotel Ski](#) Across. **Bookingscode: 180623K**

If you prefer a hotel close to Oslo Gardermoen Airport, we can recommend you to book the [Thon Hotel Opera](#). It is situated next to the Oslo Central Station, and is a 25 minute train ride to the airport.

*Participation in the workshop is free of charge, but hotel rooms at Thon Ski Hotel are at the participants' own expense.

Location of Vitenparken Campus, [Fredrik A. Dahls vei 8, 1430 Ås, Norway](#)



Partners in the Nordic Plant Phenotyping Network:

