

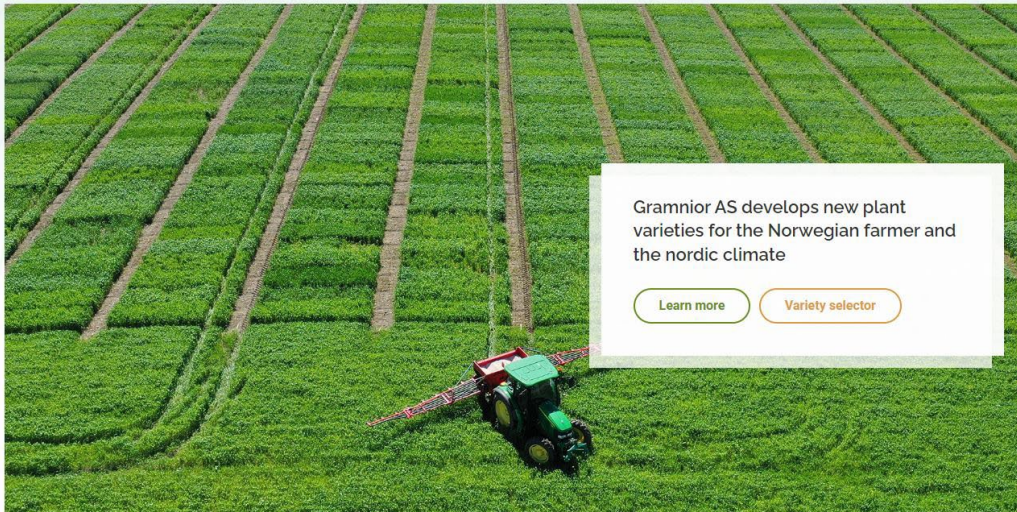
# Nordic Plant Phenotyping Network Field Day 2023



## 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 <a href="#">Thon Ski Hotel</a> to Vitenparken Campus NMBU	Ski, Norway
10:00 to 12:00	Presentations and Scientific Talks <ul style="list-style-type: none"> <li>• Short welcome and introduction from NMBU and Graminor</li> <li>• Presentation of the “Smart Farming” platform at NMBU</li> <li>• Wireless soil sensors as decision support tools</li> <li>• Use of phenotyping tools in Norwegian breeding</li> <li>• Phenotyping research at NMBU</li> </ul>	<a href="#">Vitenparken Campus, NMBU</a> <a href="#">Fredrik A. Dahls vei 8, 1430 Ås, Norway</a>
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"> <li>- Digitalization of field trial operations, by SKP Friland</li> <li>- Polytunnels enabling climate control in field trials</li> <li>- Short break with coffee/tea and refreshments</li> <li>- Tour of field trials:               <ul style="list-style-type: none"> <li>○ ProteinBar – fertilization strategies and genetic potential for increased protein content in barley</li> <li>○ PhenoCrop – high-resolution imaging for head detection and Fusarium infections in wheat?</li> </ul> </li> </ul>	<a href="#">Vollebekk Research Farm</a>
16:00 to 16:30	Bus transport to Drøbak	
16:50 to 17:00	Ferry transport from Drøbak to Oscarsborg Castle	
17:10 to 18:40	Oscarsborg Castle 1.5 hour tour	<a href="#">Oscarsborg Castle</a>
18:45 to 20:30	Social Dinner	Oscarsborg Hotel
20:30 to 20:50	Return Ferry from Oscarsborg Castle to Drøbak	
20:50 to 21:30	Bus transport from Drøbak to Thon Hotel, Ski	



### **Additional program: Visit Graminor, 20 June 2023**

Graminor has decided that they would like to invite the participants of NPPN Field Day to visit Graminor the 20<sup>th</sup> of June, the day after the Field Day. They will provide transport from the Thon Hotel in Ski in the morning to the Graminor head quarter. It is a tour of about two hours. Then in the evening they will provide transport back to the airport. Expected arrival at the airport should be 16.00. The program will depend a bit on the season and the weather, but it will for sure include a tour through their facilities here at Bjørke and a visit to some of their experimental fields, either here at Bjørke or at one of their nearby experimental localities.

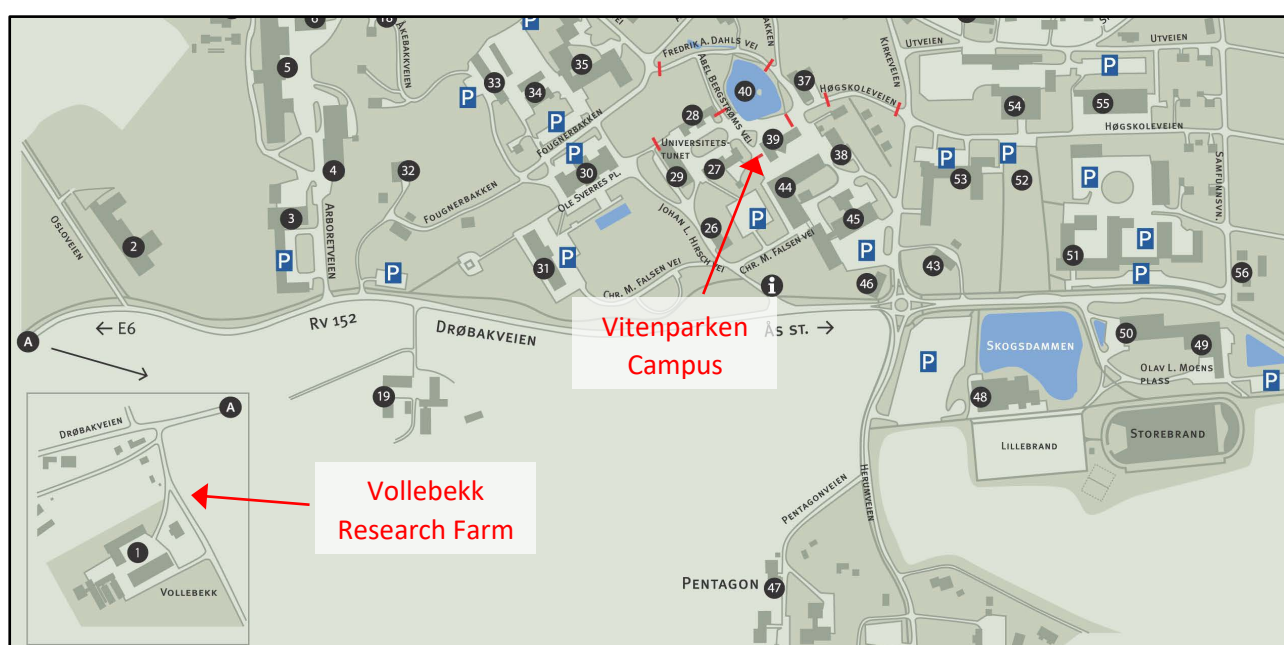
**Travel options:** For international attendees we recommend flights to Oslo Gardermoen Airport. From the airport, it is a 45-minute train ride to Ski, Norway. The train transfers at the Oslo Central Station. You can find information on train schedules [here](#). Thon Hotel Ski is across the street from 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. If you have any question please contact project manager Katja Willrodt [kwi@plen.ku.dk](mailto:kwi@plen.ku.dk)

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



### Partners in the Nordic Plant Phenotyping Network:

