

Plant phenotyping and modelling for improved resilience and maintained quality in a changing climate

2nd NordPlant annual meeting, 5-6 November

Venue: Tromsø, Norway

Last updated: 2020-05-11

Information and registration at https://www.nordplant.org/?p=592		Venue: Tromsø, Norway
Time	Activity	
Tue am - Wed pm	PhD short course in hyperspectral imaging, Markku Keinänen	TBC
	Wednesday 4 November	
15:00-18:00	Common data standards meeting	
	Thursday 5 November	
9:00-12:00	Facility managers' forum including study visit	
12:00	Lunch and registration	
	Theme 1: Plant phenotyping for resilience	Speaker
13:00-13:10	Welcome – what is NordPlant?	Erik Alexandersson, coordinator NordPlant/SLU
13:10-13:50	History and convergent adaptive evolution of northern woodland strawberry populations	Timo Hytönen, UHEL
13:50-14:10	Harnessing wild strawberry traits for resilience against biotic and abiotic stress under climate change	Johan Stenberg, SLU
14:10-14:30	Phenotyping facilities in Norway	Odd Arne Rognli/Morten Lillemo, NMBU
14:30-15:00	Coffee	
15:00-15:30	Biostimulants and phenotyping	Klara Panzarova, PSI

15:30-16:00	From trees to genes: Genetics of tree architecture	Kaisa Nieminen, Luke
16:00-16:15	Implementing an ontology-driven information system to enable/support/("push forward") a joint data standard for Plant Phenotyping in the Nordic countries	Jesper Cairo Westergaard, UCPH; Tatu Polvinen, UHEL
16:15-16:30	PhD/post doc presentation #1	
16:30-	An experiment's travel through the NaPPI facility	Katriina Mouhu, UHEL
17:00-18:00	The state of Plant Phenotyping and Modelling in the Nordic countries – a dynamic poster session!	
19.00	Dinner	
	Friday 6 November	
	Theme 2: Climate and modelling	
9:00-9:45	Plant phenology and climate change	Annette Menzel, TUM
9:45-10:15	Process-based plant phenology models - current status and future directions	Anna-Maria Jönsson, LU
10:15-10:45	Arctic agriculture	Inger Martinussen/Sigrídur Dalmannsdóttir, NIBIO
10:45-11:00	PhD/post doc presentation #1	
11:00-	Site visit - TBC	
13:00-15:00	NordPlant steering committee meeting	Internal