

2019 Annual Meeting

Agenda

Wednesday 20 March

09:30 – 10:00 Registration and coffee

Opening session

Chair person: Brit Lisa Skjelkvåle

10:00 – 10:10

Welcome

Brit Lisa Skjelkvåle, head of Department (Geosciences)

10:10 – 10:40

Short summary of LATICE progress and introduction to LATICE-X

Lena M. Tallaksen

10:40 – 11:25

After 50 years of land surface science, do we still face any challenges?

Invited talk by Martin Best, UK Met Office

11:25 – 12:10

Soils - their role in the land-atmosphere system and new ways to model

Invited talk by Advisory Board member Eleanor Blyth, CEH Wallingford

12:10 – 12:20

Discussion

12:20 – 13:30

Lunch

Finse and beyond – Ecohydrological observations in cold environments

Chair person: Norbert Pirk

13:30 – 14:15

Subarctic ecohydrology research in the Pallas, Finland - supersite for atmosphere-water-ecosystem interaction studies

Invited talk by Hannu Marttila, University of Oulu, Finland

14:15 – 14:30

Finse: Status and future plans

Norbert Pirk, GEO

14:30 – 14:45

A wireless sensor network: Status, development and future

Simon Filhol, GEO

14:45 – 15:00

WSN, an interdisciplinary viewpoint

Øyvind Kure, ITS

15:00 – 15:15

Field activities in Finnmark

Sebastian Westermann, GEO

15:00 – 15:15

Discussion

15:15 – 15:45

Coffee break with cake, check in

Future Synergies

Chair person: Anders Bryn

15:45 – 16:00

EMERALD – a new nationally coordinated project

Frode Stordal, GEO

16:00 – 16:15	IMPRINT: The human imprint on land-atmosphere exchange in high latitudes <i>Stephanie Eisner, NIBIO</i>	
16:15 – 16:30	Preparing for ICOS NO-Hur: first results from a pilot project at Hoxmark <i>Holger Lange, NIBIO</i>	
16:30 – 16:45	<i>Discussion</i>	
16:45 – 18:00	Break	
18:00 – 19:30	Poster session with drinks	<i>Chair person: Norbert Pirk</i>
19:30	Dinner	

Thursday 21 March

Land surface processes and modelling *Chair person: Frode Stordal*

09:00 – 09:45	Snowfall and Snowpack: From the Western U.S. to the Hardangerjøkulen Glacier in Norway <i>Invited talk by Advisory Board member Roy Rasmussen, NCAR</i>	
09:45 – 10:00	Scientific progress on retreating snow <i>Thomas Schuler, GEO</i>	
10:00 – 10:15	Water balance and streamflow dynamics <i>Kolbjørn Engeland, NVE</i>	
10:15 – 10:30	Shyft - Hydrologic Forecasting Toolbox: current state and future work <i>Olga Silantyeva, GEO</i>	
10:30 – 10:45	<i>Discussion</i>	
10:45 – 11:15	Coffee break and check out	
11:15 – 11:30	Modelling the carbon cycle <i>Terje Berntsen, GEO</i>	
11:30 – 11:45	Cold climate container: status and plans <i>Norbert Pirk, John Hulth and Simon Filhol, GEO</i>	
11:45 – 12:00	Discussion	

LATICE group discussions – Future opportunities *Chair person: Olav Skarpaas*

12:00 – 12:45	Topic 1: LSM challenges – way forward for LATICE Topic 2: Infrastructure call - supersites Topic 3: Ecosystems – LATICE/EMERALD collaboration Topic 4: Climate Container	
12:45 – 13:45	Lunch	
13:45 – 14:15	Summary of group discussions	

Closing session

Chair person: Terje Berntsen

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| 14:15 – 14:35 | Norwegian Centre for Climate Services (NCCS)
<i>Irene Brox Nilsen, NVE</i> |
| 14:35 – 14:50 | Communication and Dissemination - Discussion |
| 14:50 – 15:15 | Closing remarks, including Advisory Board feedback
<i>Lena M. Tallaksen, GEO</i> |
| 15:15 | End of Meeting |
| 15:30 – 17:00 | Advisory board meeting |