

LATICE – 2016 Annual Meeting

Agenda

Wednesday 9 March

09:30 – 10:00 Registration and coffee

Opening session

chair person: Brit Lisa Skjelkvåle

10:00 – 10:10 Welcome
Brit Lisa Skjelkvåle

10:10 – 10:45 Introduction of participants and the LATICE project
Lena M. Tallaksen

10:45 – 11:30 Interactions between the carbon and water cycles
Invited talk by Eleanor Blyth, CEH

11:30 – 12:15 High resolution regional climate simulations of snowfall and snowpack over the western United States, including potential climate change impacts
Invited talk by Roy Rasmussen, NCAR

12:15 – 13:15 Lunch

LATICE topical presentation (status, collaboration, future plans)

chair person: Frode Stordal

13:15 – 13:30 Cold climate hydrometeorology
Thomas V. Schuler, GEO

13:30 – 13:45 Permafrost processes and carbon feedbacks
Sebastian Westermann, GEO

13:45 – 14:00 Vegetation feedback: Ecosystem dynamics
Anders Bryn, NHM

14:00 – 14:15 Vegetation feedbacks: Biogenic emissions
Jon Egill Kristjansson, GEO

14:15 – 14:30 Network design, incl. LATICE-Flux
John Burkhart, GEO

14:30 – 14:45 Snow Radar Imaging
Jon Håvard Eriksrød, IFI

14:45 – 15:15 Discussion

15:15 – 15:45 Coffee break

LATICE collaboration and funding (research and training)

chair person: Bernd Etzelmüller

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| 15:45 – 16:10 | National and European funding options
<i>Frode Stordal, Thomas Schuler</i> |
| 16:10 – 16:40 | Training and course development, incl. CHES research school
<i>Frode Stordal, Chong-Yu Xu and Anders Bryn</i> |
| 16:40 – 17:00 | Discussion |
| 17:00 | End of day 1 |
| 18:15 – 19:30 | Poster session with drinks <i>chair persons: Jonathan Rizzi & Bikas C. Bhattara</i> |
| 19:30 | Dinner |

Thursday 10 March

Earth observations and modelling

Chair person: Anders Bryn

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| 09:00 – 09:30 | Remote sensing – potential for applications within LATICE
<i>Sebastian Westermann, GEO</i> |
| 09:30 – 09:45 | Finse as a critical zone observatory
<i>John Burkhart, GEO</i> |
| 09:45 – 10:00 | Common modelling platform
<i>Terje Berntsen, GEO</i> |
| 10:00 – 10:30 | Discussion |

LATICE group discussions

Chair person: Lena M. Tallaksen

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| 10:30 – 11:40 | Topic 1: Dissemination - collaboration; Topic 2: Research; Topic 3: Innovation |
| 11:40 – 12:00 | Coffee break |
| 12:00 – 12:30 | Plenary session |

Closing session

Chair person: John Burkhart

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| 12:30 – 12:50 | Advisory Board remarks
<i>Eleanor Blyth & Roy Rasmussen</i> |
| 12:50 – 13:00 | Closing remarks
<i>Lena M. Tallaksen</i> |
| 13:00 – 14:00 | Lunch and goodbye |