

Finse Alpine Research Seminar, 23-24 April 2018

Program

Monday 23 April

- 13:00 **Lunch**
- 14:00 **Welcome**
- 14:15 Hydrology at Finse,
Sven Decker, Department at Geoscience, University of Oslo
- 14:45 Snow Science Activities and Instrumentation Development at Finse,
Simon Filhol, Department at Geoscience, University of Oslo
- 15:15 **Break**
- 15:30 Hardangerjøkulens hemmeligheter i fortid og fremtid,
Tron Laumann, Laukon
- 16:00 Investigating the future evolution of Norwegian glaciers and hydrological impacts: an integrated modelling approach (EVOGLAC project),
Lu Li, Bjerknes Center for Climate Research
- 16:30 Presentation of the EvoGlac project
Atle Nesje, Department of Earth Science, University of Bergen
- 17:00 **Coffee/Tea**
- 17:30 A hierarchical Bayesian state space model for fluctuating rodents populations, with application to the environment at Finse,
Magnus Nygård Osnes, Department of Biosciences, University of Oslo
- 18:00 Ghosts, demons and elusive species; Monitoring small rodent communities at Finse,
Torbjørn Ergon, Department of Biosciences, University of Oslo
- 19:00 **Dinner**

Tuesday 24 April

- 08:00 **Breakfast**
- 09:00 Functional traits of vascular plants, lichens and bryophytes across elevation,
Kristel van Zuijlen, Norwegian University of Life Sciences
- 09:30 Effects of elevation on plant and lichen defence compounds
Johan Asplund, Norwegian University of Life Sciences
- 10:00 Soil micro-arthropods in relation to lichens and climate change,
Ruben Roos, Norwegian University of Life Sciences
- 10:30 Succession of invertebrates near a melting glacier snout: Midtdalsbreen at Finse,
Sigmund Hågvar, Norwegian University of Life Sciences
- 11:00 **Coffee/Tea**
- 11:15 Hallingskarvet nasjonalpark,
Trond Erik Buttingsrud, Fylkesmannen i Buskerud
- 11:45 Finse as a Critical Zone Observatory,
John F. Burkhardt, Department at Geoscience, University of Oslo
- 12:15 American mink in Norway - from value to vermin
Jon Hagelin, Veterinærinstituttet (Norwegian Veterinary Institute)
- 12:45 Closing remarks and information about the INTERACT network
Torbjørn Ergon
- 13:00 **Lunch**
- 14:00 **Vacate and clean rooms**
- 15:00 **Board meeting**

Practical information:

- The station is 1.5 km from the train station (map: <http://www.finse.uio.no/about/location/>). I strongly encourage everyone to bring skis, but if you are not able to do so I can transport some people on our snowmobile (send me an email and tell me what time you will arrive and depart).
- We have limited capacity for laundry at the station, so if you could bring your own linen, that would be great.
- Accommodation and meals are free during the seminar, but you need to buy your own train tickets.
- There are events at the station before and after the seminar, so it will unfortunately not be possible to stay for extra nights.
- It is still possible to register for the seminar, but please do so by the end of the day (we need to order food).
- Please let me know if you have registered but are not able to attend the seminar.
- If you need to get in touch with me during the seminar, my phone number is 92602138.