

Annual Meeting 18 September 2023 at Gjestestuene, Norsk Folkemuseum, Oslo



We are happy to invite you all to the 2nd annual meeting for ACTRIS-Norway

The aim of the day is to learn more from the relevant ongoing scientific work at the institutes, and discuss and receive feedback on the system development so far.

Where: Folkestuen and Østerdalsstua at Gjestestuene at Norsk Folkemuseum

(Strømsborgveien 2, 0287 Oslo) https://gjestestuer.no/selskapslokaler-i-

oslo/folkestuen-og-osterdalsstua/ og middag på Lille Herbern.

https://www.lilleherbern.no/

When: 18 September 09.00 – 21.00

Whom: All at NILU, Cicero and MET that are involved in ACTRIS-Norway or would like

more information about ACTRIS and/or ACTRIS-Norway are welcome.

How to reach Gjestestuene:

Alt. 1: By bus #30 Bygdøy via Bygdøynes to bus stop Kongsgården, the bus

goes from both Nationaltheateret and Jernbanetorget.

Alt. 2: By car, there are parking areas outside Gjestestuene (free parking for around 20 cars) and communal parking areas outside the main entrance to

Norsk Folkemuseum (fee all days 08:00 -20:00).

Agenda – Monday 18 September

09.00 – 09.30: Registration & installation with coffee and tea at Gjestestuene, Norsk Folkemuseum

09.30 – 09.50: Welcome and introduction to the meeting by Cathrine

09.40 – 09.50 Norwegian participation in ESFRI - Odd Ivar Eriksen, Research council of Norway

Session I – Scientific updates & motivation

The aim of this session is to learn relevant ongoing scientific work at the institutes, and their use of data use this as motivation for further development and discussions during the meeting an later.

09.50 – 12.30: Scientific presentations and discussions

Ca 15-20 minutes on each presentation including questions.

- The impact of VOCs on ozone and secondary organic aerosol (SOA) formation during the 2022 European summer heat wave - Wenche Aas, NILU
- NMVOC: EMEP network measurements and 2022 campaign data comparison to the EMEP MSC-W model, Yao Ge, MET
- Evaluation of trends and properties of aerosols and clouds of FORCES models with the aeroval portal" Michael Schulz, MET
- What can ice core records tell us about black carbon emissions in the last century? Sabine Eckhardt, NILU
 - Molecular hydrogen; climate solution and indirect climate forcer, and why ground observations help aid our knowledge - Marit Sandstad, Cicero
 - **Sources and atmospheric dispersion of microplastics in the Norwegian territory**, Nikolaos Evangeliou, NILU
 - Horizon Europe calls the next months/year and potential opportunities and development for ACTRIS in Norway Paolo Laj, ACTRIS Scientific chair, CNRS (France) & UHEL (Finland)

Minutes - Markus

10 min leg stretch ca at 11.00

Session II – Interactive session on implemented functionalities.

13.30 – 16.30 Interactive session incl. break

This session is allocated to demonstrate, test, provide feedback and plan next steps of the implemented functionalities over the 1st year.

Topics to be covered

- Status of the development of the new ACTRIS data portal demo Richard
- Product plan and status of higher-level products and new products, discussion on work and focus for next year, also taking the scientific morning session into account - Lise
- VRE examples and involvement Lise
 - Example with new product *PM from wood burning & traffic (Tove)*
 - How to use the VRE

Afternoon break and snacks ca 14.30 – 15.00

- Involvement of the ACTRIS-Norway team in the product development Lise
 - Start of the development of the products in the product plan
- Wrap up of session and link to the development of the portal

Minutes – Tove

Session III - ACTRIS-Norway progress and discussion

17.00 – 18.00 General information, discussion of plans next months and upcoming year

Information form relevant ongoing projects (e.g. RI-URBANS, ATMO-ACCESS but also form MET and Cicero), new projects, meetings, ACTRIS Science conference, meetings within ACTRIS-Norway next year and potential visit to Birkenes. Pick up on topics from Horizon Europe calls and discussion during session I

Feedback to project organization and managements

Minutes - Lise

18.00 - > Evening program

ACTRIS-Norway invites all participants for annual joint dinner.

18.15: Walk (ca. 21 min) or bus (ca 15 min) from Gjestestuene, Norsk Folkemuseum to the pier at Herbernveien.

18.45: M/S Lille Herbern will take us from the pier to the island. 3 min ferry-trip with about 11 persons each trip.

19.00: Dinner at Lille Herbern.