

# Ny-Ålesund Atmosphere Flagship Meeting

27 October 2025 at Quality Hotel Expo, Fornebu/Oslo

## AGENDA

|               |                                                                                                                          |                                                                                                                                                                     |
|---------------|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 09:00 – 09:15 | Welcome + Introduction                                                                                                   | <i>Flagship Chairs</i><br>Marion Maturilli (AWI),<br>Valentin Dufлот (NILU)                                                                                         |
| 09:15 – 10:00 | WG1<br>Atmospheric Dynamics and Radiation                                                                                | <u>WG1 leadership team</u><br>Sabine Eckhardt (NILU),<br>Sandro Dahlke (AWI)                                                                                        |
| 10:00 – 10:30 | Presentation<br>“The new website on Monitoring”<br>+ Discussion of options for online sharing<br>of atmospheric analyses | Christina Pedersen (NPI)                                                                                                                                            |
| 10:30 – 11:00 | Coffee break                                                                                                             |                                                                                                                                                                     |
| 11:00 – 11:45 | WG2<br>Temperature, Humidity, Clouds and<br>Precipitation                                                                | <u>WG2 leadership team</u><br>Kerstin Ebell (Univ.Cologne),<br>Nuncio Murukesh (NCPOR),<br>Teresa Remes (MET.NO),<br>Tomasz Wawrzyniak (IGF-PAN)                    |
| 11:45 – 12:30 | WG3<br>Interaction of Surface, Snow and<br>Atmosphere                                                                    | <u>WG3 leadership team</u><br>Libo Zhou (IAP-CAS),<br>Hans-Werner Jacobi (U.Grenoble),<br>Andrea Spolaor (CNR),<br>Sanjong Park (KOPRI)                             |
| 12:30 – 13:45 | Lunch break                                                                                                              |                                                                                                                                                                     |
| 13:45 – 14:30 | WG4<br>Aerosols and Trace Gases                                                                                          | <u>WG4 leadership team</u><br>Stefania Gilardoni (CNR),<br>Christoph Ritter (AWI),<br>Radovan Krejci (U.Stockholm),<br>Zhiyong Xie (Hereon),<br>Rita Traversi (CNR) |
| 14:30 – 15:30 | Joint analysis of the volcanic aerosol<br>event in Aug 2024                                                              | WG4 +                                                                                                                                                               |
| 15:30 – 16:00 | Coffee break                                                                                                             |                                                                                                                                                                     |
| 16:00 – 16:30 | Vision and Priorities for IPY 2032/33                                                                                    | Radovan Krejci (U.Stockholm)                                                                                                                                        |
| 16:30 – 17:30 | Various<br>(e.g. infrastructure feedback, Flagship<br>funding proposal, online seminar<br>topics...)<br>Wrap-up          | Marion Maturilli (AWI),<br>Valentin Dufлот (NILU)                                                                                                                   |
| 19:00         | Flagship Dinner                                                                                                          |                                                                                                                                                                     |