



ACTRIS week – Matera, Italy

5th November 2024 start 11.00 – 15.30

Detailed program for extended data centre session

Remote participants can connect through this link: [Join the meeting here](#)

Note that parts of the meeting are in parallel sessions, and remote connection is only available in one room. We will set up an online meeting for remote participants, and also an interactive tool to engage both on site group and remote participations in the discussions.

11.00 – 12.10: Session I - Introduction and demonstration of the new ACTRIS data portal	
11.00 – 11.15	Introduction to session and background for the portal (<i>Cathrine Lund Myhre, NILU</i>)
11.15 – 11.50	Demonstration of the new data portal <ul style="list-style-type: none">• Technical aspects of the portal (<i>Richard O. Rud, NILU</i>)• Brief demonstration (<i>Cathrine Lund Myhre, NILU</i>)• Scientific aspects and use of the portal (<i>Lise Eder Murberg, NILU</i>)<ul style="list-style-type: none">○ Search, find, download data, information in NFs○ “Services and tools” available, and the use and input to these (<i>Lucia Mona, CNR</i>)
11.50 - 12.10	Information on ACTRIS variables, compliance, and new products (<i>Cathrine Lund Myhre, NILU</i>)

12.10 - 14.10: Session II - Next steps and work in pipeline

12.10 – 12.30	<p>Updates and highlights from the units and functionalities and products in pipeline</p> <p>In-Situ, Markus Fiebig (NILU) 8 + 2 min</p> <p>ARES – Lucia Mona (CNR), 8 + 2 min</p> <p>CLU – Ewan O’Connor (FMI), 8 + 2 min</p>
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Lunch 12.30 – 13.30

13.30 -14.05	<p>Updates and highlights from the units continues</p> <p>GRES – Cathy Boone (CNRS) 8 + 2 min</p> <p>ASC – Bénédicte Picquet-Varrault (CNRS), 8 + 2 min</p> <p>DVAS - Richard O. Rud, NILU), Dene Bowdalo (BSC) Cathrine Lund Myhre 12+3 min</p>
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14.05-14.15	<p>ACTRIS Virtual Research Environment (VRE) - Lise Eder Murberg (NILU)</p> <p>Introduction, possibilities and use. introduction of group sessions</p>
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14.15 – 15.15: Breakout sessions - 2 physical sessions and one online

Session on data portal and introduction and crash course to the VRE	Session on use cases for VRE coding and development products	Session for online participants
<p><i>Chair: Claudio (CNR), supported by Simo (FMI). Cathrine (NILU), Benedicte (CNRS) will be present</i></p> <p>Training in the use of functionalities of the portal linked to the VRE and explanation of examples and use</p> <p>Does not require programming experience</p>	<p><i>Chair: Lise (NILU) supported by Dene (BSC). Ewan (FMI) will be present, Lucia (CNR) part of the time</i></p> <p>Try the VRE</p> <p>Training in use of the VRE, with examples, explanation of products and coding of new products</p> <p>Machine-to-machine access</p> <p>Some programming experience is an advantage, but not required</p>	<p><i>Chair: Markus (NILU), supported by Richard (NILU), and Patrice (CNRS)</i></p> <p>Explore the portal and Search, find and download, data, basket, services, representation of NFs, link to models and other products</p> <p>Provide feedback on the portal and adjustments and needs</p>

End of session with coffee break 15.30 – 16.00