



Hands-on session: Exploring and getting products from ARES data portal/API

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IR0000032 – ITINERIS, Italian Integrated Environmental Research Infrastructures System
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Mission 4 “Education and Research” - Component 2: “From research to business” - Investment
3.1: “Fund for the realisation of an integrated system of research and innovation infrastructures”



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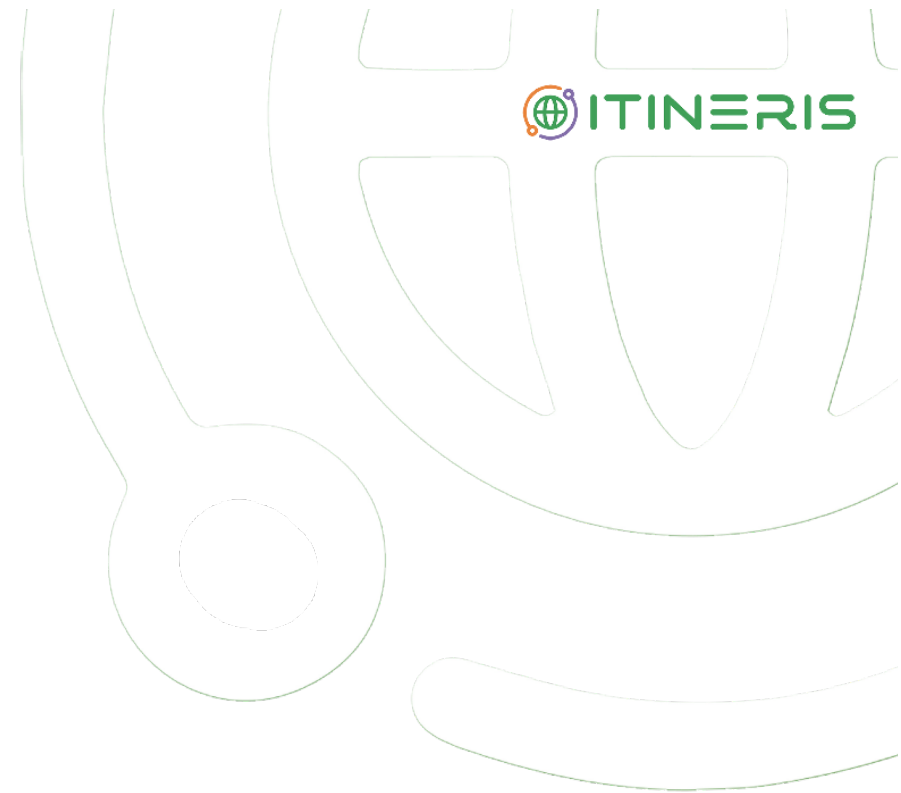
Data uploads practice

Upload interface:

- <https://upload.earlinet.org>
- <https://150.145.73.230/index>

Do the following in the simulator:

- Upload of a file with an old format
- Upload of a file with wrong coordinates
- Upload of a Level 1 file
- Upload of a Level 2 file
- Upload of a zip file




Practice on the ACTRIS VRE

ACTRIS Data Portal

- Visit [ACTRIS VRE JupyterHub](#).
- [Register](#)

 <https://actris-vre.nilu.no/hub/user-redirect/git-pull?repo=https%3A%2F%2Fgithub.com%2FACTRIS-Data-Centre%2Factris-jupyter-hub&urlpath=lab%2Ftree%2Factris-jupyter-hub%2F>

 Duplicate “Access ACTRIS Aerosol Remote Sensing data.ipynb”

 Open it and go through the notebook (access data, plot it, use the API to find the related ELPP files...)

 Modify the notebook to find measurements from your station (use ‘POT’ if you don’t have data). You can try to compare day- and night-time measurements



THANKS!

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