Climate Demonstrator:
Current status and outstanding issues

Climate Demonstrator: The details

- [D 5.2: Cross-borders computing through portals](#)
- The following talk: Cross-border analysis on Climate, Biodiversity, and Nordic Language Processing Laboratory data (NLPL)
- D 5.4: Integrated Data Management Workflows (in preparation)

The climate modeling community

Climate Demonstrator: Objectives

- Cross border computing
- FAIR:
  - Data
  - Tools
- Workflow management
- Integrated data management workflow

Climate Demonstrator: Current status

Climate Demonstrator

Reuse and repurpose:

- Galaxy
- Pulsar
- Jupyter ecosystems
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Collaborate:

- EOSC-Life
- NICEST2
- Reliance
- ROHub
-

Outstanding Issues: Researchers

Outstanding Issues: Researchers

- Sustainable engagement
  - Researcher: "What do I get from this?"
- Onboarding
  - Outreach
  - Training events & workshops
  - Identification and support early adaptors (champions)

Outstanding Issues: Providers

Sustainability

Amazon, Microsoft, Google, …

What can we learn?