

# NICEST2

# Steering Group meeting

. Anne Fouilloux, Project Manager, [annefou@uio.no](mailto:annefou@uio.no)

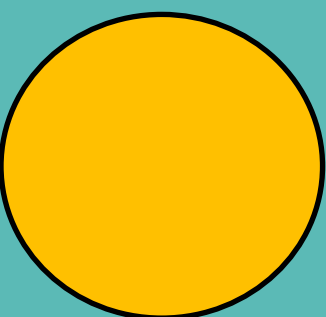


# Project status - WP1: Management

- **Task 1.2** (Leader: Anne Fouilloux, UiO): Day-to-day project management, coordination and internal communication (M1 – M36)
  - Good communication and regular updates from all task leaders but T2.1
  - Deliverable 1.2: Glossary for Nordic Climate (M6)
    - In progress

<https://github.com/NordicESMhub/nordic-climate-glossary>

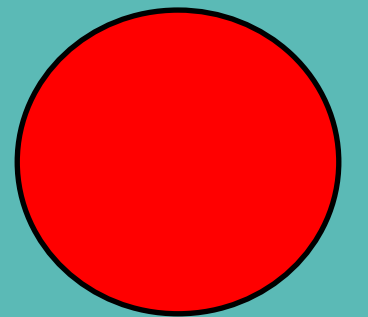
Status



# Project status - WP2: Diagnostics

- **Task 2.1** (Leader: Jan Griesfeller, MET Norway): Organization of workshop/hackathon at the beginning of the project on ESMValTool to collect user requirements (M3 – M9)
  - **Activity has not started yet**
  - **Dates?**
  - **No updates reported**
- **Task 2.2** (Leader: Risto Makkonen, FMI): Development of new ESMValTool diagnostic modules for the Nordic regions (M7 – M24)
  - *Just started*

Status



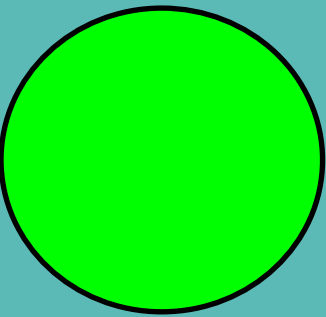
*Collaborative platform (EOSC-Nordic): Jupyterhub with Jupyterlab with CMP6 climate data: <https://eosc-nordic.uiogeo-apps.sigma2.no/>*



# Project status - WP3: FAIR climate

- **Task 3.1** (Leader: Prashanth Dwarakanath, NSC): Support for Nordic ESGF hosting of CMIP6 data (M1 – M36)
  - Finnish ESGF node in production
  - Support provided to Norway

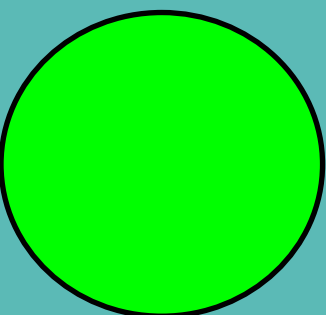
Status




- **Task 3.2** (Leader: Hamish Struthers, NSC): Towards FAIR Nordic climate modeling data (M4 – M36)

- Prashanth is attending FAIR data stewardship training
- FAIR hackathon in preparation:
  - Training day in week 8-12 Mar 2021
  - Hands on days sometime in week 15-19 Mar 2021
  - bi-weekly meeting
  - Supported by ELIXIR Norway (Matus Kalas, UiB)
  - <https://eosc-nordic.uiogeo-apps.sigma2.no/>

Status



# Project status - WP4: efficiency

- **Task 4.1** (Leader: Anne Fouilloux, UiO/Sigma2): Reproducible workflows for deploying and running ESM on future HPCs (M4 – M30)
  - Containerization training material (docker, singularity)
    - Online training early next year
  - Galaxy and snakemake workflow management systems **Status** 
    - Collect existing resources & training material
    - Create workflows for running ESM in collaboration with WP3 and EOSC-Nordic
- **Task 4.2** (Leader: Alok Kumar Gupta, NORCE): Efficiency of Nordic ESMs on future EuroHPC (M4 - M36)
  - CSC GPU hackathon with norESM/INES
    - Report in preparation (M9)
  - D4.4: workshop with national HPC providers (M9)
    - **Face to face not possible: Suggest to make a survey?** **Status** 