

NICEST2

Steering Group meeting

9th April 2021

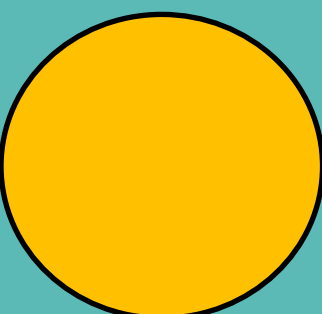
. Anne Fouilloux, Project Manager, annefou@uio.no

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 WP leaders
 - Deliverable 1.2: Glossary for Nordic Climate (M6)
 - ▣ has been delayed; not much progress yet.

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

Status



Project status - WP2: Diagnostics

- **Task 2.1** (Leader: Øyvind Seland, MET Norway): Organization of workshop/hackathon at the beginning of the project on ESMValTool to collect user requirements (M3 – M9)
Status 
 - Successful ESMValTool Hackathon
 - [EOSC-Nordic JupyterHub](#) collaborative platform tested
 - Deliverable in preparation
- **Task 2.2** (Leader: Risto Makkonen, FMI): Development of new ESMValTool diagnostic modules for the Nordic regions (M7 – M24)
Status 
 - Task has started
 - Use slack #esmvaltool-diagnostics for internal communication
 - ESMValTool monthly Meeting organized by @ESMValGroup
 - ESMValTool announcements ([mailing list subscription](#))

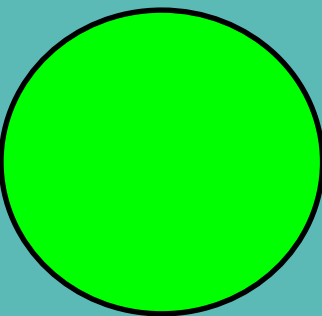


Project status - WP3: FAIR climate

- **Task 3.1** (Leader: Prashanth Dwarakanath, NSC): Support for Nordic ESGF hosting of CMIP6 data (M1 – M36)

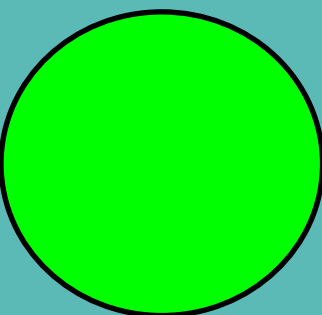
- ☐ Finnish ESGF node in production
- ☐ Nordic ESGF mailing list in place

Status



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

Status



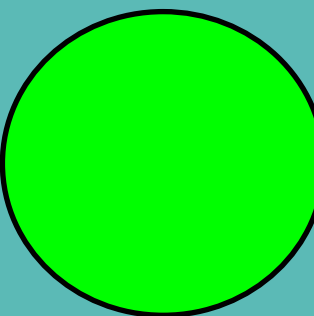
- ☐ Successful FAIR hackathon
- ☐ D3.3 in preparation (M9):
 - [Videos](#) on NordicESMHub youtube channel
 - Cookbook in preparation (see [hackMD notes](#))
 - “Portrait” of an early adopter in preparation (see [reprohack notes](#))



Project status - WP4: efficiency

- **Task 4.1** (Leader: Jean laquinta, UiO/Sigma2): Reproducible workflows for deploying and running ESM on future HPCs (M4 – M30)
 - Containerization training material (docker, singularity)
 - Online training postponed
 - Paper in preparation instead
 - Galaxy workflow management system
 - D4.1 in preparation
- **Task 4.2** (Leader: Alok Kumar Gupta, NORCE): Efficiency of Nordic ESMs on future EuroHPC (M4 - M36)
 - D4.4: workshop with national HPC providers (moved to M18)
 - D4.5: deliverable on bottlenecks towards GPUs in preparation (M9)

Status



Status

