

# NICEST ESGF Workshop at NSC, Linköping Sweden, 22-24 May 2018

Venue: Conference Room Jupiter, National Supercomputer Centre, House Galaxen, Entrance 83, Linköping University, Campus Valla, Olaus Magnus väg 42-44, Linköping

Tuesday, May 22 2018

Time	Topic
0830 - 0900	Welcome address to participants including logistical notes.
0900 - 1000	Setting up of participant machines: networking and internet access, setting up of virtual environment for use during the workshop
1000 - 1015	Coffee break
1015 - 1215	ESGF Installation run part I
1215 - 1315	Lunch
1330 - 1530	ESGF Installation run part II, certificate installation, pre-publication setup
1530 - 1545	Coffee break
1545 - 1700	Setting up Access Control for data, federating the datanode, and using ESGF Test Suite to run basic checks.
1700 - 1730	Recap of day's activities, review of issues faced, plan for day 2

Wednesday, May 23 2018

Time	Topic
0900 - 1000	Overview of data publication on ESGF. Hessian publish and API. Discussion on frequently encountered issues and their workarounds.
1000 - 1015	Coffee break
1015 - 1115	Experiences with CMORizing and performing Quality control of CMIP6 data using the ece2cmor3 tool: Wyser Klaus, SMHI.
1120 - 1200	CMOR post-processing of NorESM output CMIP5 and CMIP6: Ingo Bethke, Bjerknes Centre for Climate Research
1215 - 1315	Lunch
1330 - 1430	Re-thinking compliance-checking: Ag Stephens, CEDA.
1430 - 1530	CMIP6 data publication hands-on: presentation by Guillaume Levavasseur, IPSL
1530 - 1545	Coffee break
1600 - 1630	CMIP6 data publication hands-on (continued)
1630 - 1700	Assistance with setting up production datanodes for participants.
1700 - 1730	Review of day's activities
1830	Social evening and dinner

Thursday, May 24 2018

Time	Topic
0900 - 1000	Securing your ESGF installation: Best practices to prevent security incidents
1000 - 1015	Coffee
1015 - 1215	Securing your ESGF installation: Incident handling
1215 - 1315	Lunch
1330 - 1430	Brainstorming ideas for Distributed node operations team, deciding schedules, frequency, and format of meetings.
1430 - 1525	Breakout groups: <ol style="list-style-type: none"><li>1. Data publication</li><li>2. Data node installation, experimental and non-standard setups.</li></ol>
1530	Conclusion