		Code for Earth - Mid-term webinar #2 24 July 2025 - online	
Time	Торіс	Teams	Goal of the project
15:00 - 15:10	Welcome & Intro	Code for Earth Coordinators	
15:10 - 15:20	Al4Quality	Kevin Monsalvez Pozo Marcos Martinez-Roig Nuria P. Plaza-Martín Víctor Galván Fraile Francisco Granell-Haro	Al4AirQuality benchmarks 3 advanced models, U-Net, Swin v2 Transformer, ModAFNO, using causal inference and CAMS data to deliver accurate, interpretable, and scalable air quality insights
15:20 - 15:30	WEAVE	Stella Bourdin Clément Devenet	WEAVE will develop an interactive platform to visualise the impact of extreme weather events on the energy systems
15:30 - 15:40	MLCosting	Quoc Viet Nguyen Duc Thinh NGO Vu Hoang Anh PHAM Nhat Minh DAO Thi Hai Yen VU	MLCosting aims to improve the estimation of computational costs for DSS requests at ECMWF.
15:40 - 15:50	EVALKIT	Zakaria Bouhia Nadia Sadiki	EvalKit Model Error Detective: an open-source toolkit of interactive Jupyter Notebooks built to analyze forecast errors and extreme events.

15:50 - 16:00	PACE	Peter Váš Martin Vozár Marek Rodný Martin Petrovič	Physics-Aware Consistency Evaluator (PACE) is a tool to check how realistic ML-based weather forecasts really are. It will test models like GraphCast (for global forecasts) and CorrDiff (for local high- resolution downscaling)
16:00 - 16:10	PolyView Navigator	Daniel O'Brien	PolyView Navigator is an interactive web-based framework that transforms complex 4D meteorological data from ECMWF's Polytope service into visualisations
16:10 - 16:20	Q&A		
16:20	Wrap up & final remarks	Code for Earth Coordinators	

Time displays according to Central European Summer Time (CET)