

Time	Topic	Teams	Goal of the project
14:30 - 14:40	Welcome & Intro	Code for Earth Coordinators	
14:40 - 14:50	PowerClimate Vision	Alexandru Dumitrescu Vlad Amihaesei	Containerised geographic dashboard for exploring the Pan-European Climate Database (PECD v4.2) to compare climate-energy indicators across European regions, future scenarios, and climate models, supporting standard ENTSO-E bidding zones.
14:50 - 15:00	Atlantis	Stylianios Lagaras Ioannis Kalfas	Reproducible pipeline that gathers and harmonizes satellite flood-inundation data into a unified, ML-ready STAC/Zarr archive.
15:00 - 15:10	AtmoLens	Debjit Majumder	Automated, end-to-end Python pipeline for detecting and characterising significant air-quality events in ECMWF atmospheric composition forecast fields.
15:10 - 15:20	Weather to Grid	Quentin Nicolas Emma Scharfmann Nora Zilibotti Vishnupriya Selvakumar	This project aims to advance subseasonal energy forecasting using a causal ML approach (based on a type of autoencoder termed CMM-VAE) designed to identify large-scale weather patterns that are both predictable and informative of a local variable.
15:20 - 15:30	MUST	Brian Koome Betty Linda Adongo Lester Kiluma Mark Ochieng Allan Oware Christine Maswi Lekeni Shukare Mikael Ashorn	Cloud-native flood risk decision-support toolkit for East Africa that transforms complex ECMWF ensemble forecasts into clear and actionable flood warnings for national meteorological services, disaster management agencies and humanitarian actors.
15:30 - 15:40	CausalCEI	Irene Schicker Sebastian Lehner Annemarie Lexer	This project aims to develop an open-source three-layer framework that detects, quantifies, and causally explains compound weather events threatening renewable energy systems
15:40 - 15:50	TriHydrA	Tarannum Tabassum	Open-source Python framework designed to help verify whether unusual streamflow behaviour is a true hydrological signal or a suspicious data anomaly.
15:50 - 16:00	Q&A		
16:00	Wrap up & final remarks	Code for Earth Coordinators	

Time displays according to Central European Summer Time (CET)