

Workshops

The European research projects
FutureEnergy and HV-com²

EMPIR



EURAMET

The EMPIR initiative is co-funded by the European Union's Horizon 2020 research and innovation programme and the EMPIR Participating States



Dear stakeholders and interested parties,
We are pleased to welcome you to our workshop.
The European research projects FutureEnergy and HV-com² are coming to an end and we would like to present the results to you.

In a free three-day workshop, we would like to show you the achievements and measuring equipment not only theoretically, but also practically. In addition to the technical presentations and posters, there will also be discussion rounds and laboratory tours. Together we can recap on the day at an evening event.

To participate in the workshop, please register via one of the following links by the end of January.


AGENDA

EMPIR 19ENG02 FutureEnergy, EMPIR 19NRM07 HVcom²

Stakeholder Workshop

25th April 2023–27th April 2023, PTB Braunschweig

Tuesday 25.04.2023	HV-com ²	09:00–09:30	Welcome and Overview
		09:30–10:15	WP1–Definitions, software and instrumentation
		10:15–10:45	Coffee Break and Poster Session
		10:45–11:30	WP2–Traceable reference systems
		11:30–12:00	Coffee Break and Poster Session
		12:00–13:00	Lunch
		13:00–13:45	WP3–Existing measuring systems at testing laboratories
		13:45–14:15	Coffee Break and Poster Session
		14:15–15:00	WP4–Impact, discussion, further needs, AOB
		18:00–21:00	Dinner
Wednesday 26.04.2023	FutureEnergy	09:00–09:30	Welcome and Overview
		09:30–10:15	WP1–UHVDC calibration and testing
		10:15–10:45	Coffee Break and Poster Session
		10:45–11:30	WP2–Lightning impulse voltage calibrations for UHV testing
		11:30–12:00	Coffee Break and Poster Session
		12:00–13:00	Lunch
		13:00–13:45	WP3–Voltage dependence at HVAC
		13:45–14:15	Coffee Break and Poster Session
		14:15–15:00	WP4–HVDC grid condition monitoring
		15:00–15:30	Coffee Break and Poster Session
		15:30–17:00	WP5–Impact, discussion, further needs, AOB
		19:00–21:00	Dinner
Thursday 27.04.2023	Laboratory Tours	09:00–12:00	HV-lab–HVDC Dividers and Composite Setup
			HVDC-lab–Traceability Measurement
			HVAC lab–HV Capacitor Linearity Setup
			Other PTB-Lab-Tours
		12:00–13:00	Lunch optional

 FutureEnergy 



*Links for
registration*

 HVcom² 

