

E★U★R★E★L

Convention of National Associations of Electrical Engineers of Europe

VDE

European Future Technology Summit (EFTS)

Brussels 2024

2.-4.9.2024

European Future Technology Summit Brussels 2024

Programme

Monday, 02.09.2024

- Midday: individual arrival
Hotel: B&B Brussels Centre Louise, Rue Paul Spaak 15 -1000 Brussels
- Early afternoon: official welcome and city tour of Brussels (2 hours)
- Late afternoon: visit of the EU Parliament followed by dinner

Tuesday, 03.09.2024

Topic: Strengthening Resilience of European Power and Communication Networks

- Workshops – CEN and CENELEC - Rue de la Science 23, 1040 Brussels, Belgium
- Official evening event „VDE Summer Reception“ with the kind support of TownHall Europe with impulse and a debate, award ceremony EUREL IMC & PhD Best Paper Award, followed by an invited reception

Wednesday, 04.09.2024

Topic: Strengthening Resilience of European Power and Communication Networks

- Workshops – CEN and CENELEC - Rue de la Science 23, 1040 Brussels, Belgium
- Individual departure – early afternoon

European Future Technology Summit Brussels 2024

Tuesday, 03.09.2024 – Workshops

CEN and CENELEC - Rue de la Science 23, 1040 Brussels

“Strengthening Resilience of European Power and Communication Networks”

Time	Programme
10:00 – 10:45 am	Introduction & Keynote: What do we need for a secure and future-proof Electricity Grid? <i>Alexander Nollau, Head of DKE Energy</i>
11:00 – 11:45 am	How can AI and Digital Tools potentially used in European Power and Communication Networks can be made safe to to ensure Resilience? <i>Dr. Sebastian Hallensleben, VDE, Head of Artificial Intelligence & Digital Trust Department</i>
12:00 – 12:45 pm	How can European Standards strengthen the Resilience of European Power? <i>Elena Santiago Cid, Director General CEN and CENELEC</i>
12:45 – 1:30 pm	Lunchbreak – Catering <i>Get-Together & Networking</i>
1:30 – 2:15 pm	Nuclear Power and Energy Storage: Pillars of European Energy Resilience <i>Jacek Nowicki, Ph.D. (El. Eng.), Expert – Electrical Power Systems, Nuclear Safety and Security Department, National Atomic Energy Agency, Poland</i>
2:30 – 3:15 pm	Superconductivity - Key Technology for the Energy Transition <i>Prof. Dr. Michael Bäcker, Member Board of Directors, ivSupra</i>

European Future Technology Summit Brussels 2024

Tuesday, 03.09.2024 – Evening Event „VDE Summer Reception“

TownHall Europe - Square de Meeûs 5-6, 1000 Brussels

Uncertain Times: Between War and Peace. What should a resilient European Energy Sector look like?

Time	Programme
6:00 – 6:30 pm	Admission and Registration
6:30 – 6:45 pm	Welcome and Keynote Ansgar Hinz , <i>VDE, Chief Executive Officer</i> Galyna Petrushka , <i>Lvivoblenergo</i>
6:45 – 7:30 pm	Debate Dr. Sebastian Hallensleben , <i>VDE, Head of Artificial Intelligence & Digital Trust Department</i> Alexander Nollau , <i>Head of DKE Energy</i> Ansgar Hinz , <i>VDE, Chief Executive Officer</i>
07:30 – 10:00 pm	Award ceremony followed by a reception EUREL Internationale Management Cup EUREL PhD Best Paper Award

European Future Technology Summit Brussels 2024

Wednesday, 04.09.2024 – Workshops

CEN and CENELEC - Rue de la Science 23, 1040 Brussels

“Strengthening Resilience of European Power and Communication Networks”

Time	Programme
10:00 – 11:30 am	How the terrorist state of Russia pursues its goals Galyna Petrushka, <i>Lvivoblenergo, Ukraine</i>
11:45 – 12:30 pm	Key Areas for Resilience and Critical Infrastructure Protection from Civilian Point of View <i>N.N., EU Commission – Taskforce Critical Infrastructures (requested)</i>
12:30 – 1:15 pm	Lunchbreak – Catering <i>Get-Together & Networking</i>
1:15 – 2:00 pm	Key Areas for Resilience and Critical Infrastructure Protection from Military Point of View <i>Prof. Dr. Ing. Stefan Czmur, NATO-General A.D., Professor University of Security in Poznań (requested)</i>
2:15 – 3:00 pm	Cross-Border Grid Connections: Ensuring a Stable Trans-European Network <i>Frank Borchardt, Senior Project Manager at Forum Network Technology/Network Operation VDE</i>

The logo for EUREL, featuring the word "EUREL" in large, bold, blue capital letters. The letters "U", "R", and "E" are separated by yellow stars.

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The logo for VDE, featuring the word "VDE" in large, bold, blue capital letters.

Markus B. Jaeger

VDE Global Head of Political Affairs
EUREL Chairman Board of Directors

MarkusB.Jaeger@vde.com

eurel@eurel.org

Fabienne Dezutter

VDE Political Affairs Officer
EUREL Secretary General

Fabienne.Dezutter@vde.com

eurel@eurel.org