

PON. 20	UTO. 21	SRI. 22	ČET. 23	PET. 24	SUB. 25	NED. 26
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9:00 **Tutorial 1 - New developments in grounding design including risk analysis**

Session Type: Tutorial



9:00 **Tutorial 2 - Measurement and evaluation of 2-150 kHz disturbances (supraharmonics) in distribution networks**

Session Type: Tutorial



9:00 **Tutorial 3 - The Connections of Distributed Energy Resources (DER) into Unbalanced Three-Phase MV and LV networks: Challenges and Solutions**

Session Type: Tutorial



9:00 **Tutorial 4 - Network Pricing for smarter electricity distribution networks**

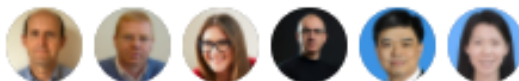
Session Type: Tutorial



13:30 **Networking Break**

15:00 **Opening Forum**

Session Type: Opening Forum



15:00 **Test Room**

16:35 **Networking and Virtual Exhibition Opening**


PON. 20	UTO. 21	SRI. 22	ČET. 23	PET. 24	SUB. 25	NED. 26
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9:00 **MS2.1 - Magnetic Fields, Grounding, Safety and Interference**
 Session 2: Power Quality and Electromagnetic Compatibility Session Type: Main Session

9:00 **MS6.1 - Regulation Enabling Flexibility and New Business Models**
 Session 6: DSO Customers, Regulation and Business Models Session Type: Main Session

9:00 **RIF5 - Research and Innovation Forum**
 Session 5: Planning of Power Distribution Systems Session Type: RIF

9:00 **RT1 - DC Networks**
 Session 1: Network Components Session 5: Planning of Power Distribution Systems
 Session Type: Round Table



9:00 **Session 3: Operation, Control and Protection - Interactive Poster Sessions**
 2 sessions available

9:00 **Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity - Interactive Poster Sessions**
 2 sessions available


9:00 **Virtual Exhibition**

10:30 **Break and Networking**


11:00 **MS2.2 - Power Quality Issues of New Technologies**
 Session 2: Power Quality and Electromagnetic Compatibility Session Type: Main Session



11:00 **MS6.2 - DSO Risk Management in a Disruptive Environment**
 Session 6: DSO Customers, Regulation and Business Models Session Type: Main Session

11:00 **RT2 - Secondary Substations for the Future**
 Session 1: Network Components Session Type: Round Table





11:00 **RT3 - Distribution Planning and E-Mobility**
 Session 5: Planning of Power Distribution Systems Session Type: Round Table



11:00	Session 3: Operation, Control and Protection - Interactive Poster Sessions 2 sessions available	◀
11:00	Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity - Interactive Poster Sessions 2 sessions available	◀
11:00	Virtual Exhibition	
12:30	Lunch and Networking	
12:45	Sponsored Session - ENEL Session Type: Sponsored Session	
13:20	Exhibitor Session - Rhebo Session Type: Sponsored Session	
13:30	Exhibitor Session - ABB Session Type: Exhibitor Session	
13:40	Exhibitor Session - Ormazabal Session Type: Exhibitor Session	
13:50	Exhibitor Session - Eneida Session Type: Exhibitor Session	
14:00	Exhibitor Session - Sicame Session Type: Exhibitor Session	
14:30	MS2.3 - Power Quality Measurement, Analysis and Mitigation Methods Session 2: Power Quality and Electromagnetic Compatibility Session Type: Main Session	
14:30	MS6.3 - Electrification, Active Customers and Local Energy Communities Session 6: DSO Customers, Regulation and Business Models Session Type: Main Session	
14:30	RT4 - Green Network Solutions Session 1: Network Components Session Type: Round Table 	
14:30	RT5 - CIRED Working Groups on Digital DSO and Flexibility in Active Distribution Networks Session 5: Planning of Power Distribution Systems Session 6: DSO Customers, Regulation and Business Models Session Type: Round Table 	

14:30	Session 3: Operation, Control and Protection - Interactive Poster Sessions 3 sessions available	◀
14:30	Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity - Interactive Poster Sessions 1 session available	◀
14:30	Virtual Exhibition	
16:00	Break and Networking	
16:30	MS2.4 - Standardization, System Monitoring, Handling Big Data and Regulatory Issues Session 2: Power Quality and Electromagnetic Compatibility Session Type: Main Session	
16:30	MS6.4 - Information and Digitalization Driving the Future DSO Business Session 6: DSO Customers, Regulation and Business Models Session Type: Main Session	
16:30	RIF1 - Research and Innovation Forum Session 1: Network Components Session Type: RIF	
16:30	RT6 - Hosting Capacity Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity Session 5: Planning of Power Distribution Systems Session Type: Round Table MB DB JE DC DB PF JS	
16:30	Session 3: Operation, Control and Protection - Interactive Poster Sessions 2 sessions available	◀
16:30	Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity - Interactive Poster Sessions 1 session available	◀
16:30	Virtual Exhibition	

	PON. 20	UTO. 21	SRI. 22	ČET. 23	PET. 24	SUB. 25	NED. 26
9:00	MS1.1 - Asset Management and Condition Assessment of Network Components - Cables, Lines and Associated Components Session 1: Network Components Session Type: Main Session						
9:00	MS5.1 - Risk Assessment and Asset Management Session 5: Planning of Power Distribution Systems Session Type: Main Session						
9:00	RIF4 - Research and Innovation Forum Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity Session Type: RIF						
9:00	RT7 - Communication in Substations Session 3: Operation, Control and Protection Session Type: Round Table 						
9:00	Session 2: Power Quality and Electromagnetic Compatibility - Interactive Poster Sessions ◀ 1 session available						
9:00	Session 6: DSO Customers, Regulation and Business Models - Interactive Poster Sessions ◀ 1 session available						
9:00	Virtual Exhibition						
10:30	Break and Networking						
11:00	MS1.2 - Asset Management and Condition Assessment of Substations Components Session 1: Network Components Session Type: Main Session						
11:00	MS5.2 - Network Development Session 5: Planning of Power Distribution Systems Session Type: Main Session						
11:00	RT8 - Monitoring and Control of LV Networks Session 3: Operation, Control and Protection Session Type: Round Table 						

11:00 **RT9 - Good Practice in Enabling Innovation**

Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity

Session Type: Round Table



11:00 **Session 2: Power Quality and Electromagnetic Compatibility - Interactive Poster Sessions** ◀
1 session available

11:00 **Session 6: DSO Customers, Regulation and Business Models - Interactive Poster Sessions** ◀
1 session available

11:00 **Virtual Exhibition**

12:30 **Lunch and Networking**

12:45 **Sponsored Session - Hitachi ABB**

Session Type: Sponsored Session

13:20 **Exhibitor Session - Enging**

Session Type: Sponsored Session

13:30 **Exhibitor Session - Live EO**

Session Type: Exhibitor Session

13:40 **Exhibitor Session - Meinberg**

Session Type: Exhibitor Session

13:50 **Exhibitor Session - Depsys**

Session Type: Exhibitor Session

14:30 **MS1.3 - Innovation in Network Components - Cables, Lines and New Types of Components**

Session 1: Network Components

Session Type: Main Session

14:30 **MS5.3 - Distribution Planning**

Session 5: Planning of Power Distribution Systems

Session Type: Main Session

14:30 **RT10 - Microgrids: Toward a Symbiosis Between DSO & Microgrids?**

Session 3: Operation, Control and Protection

Session Type: Round Table



14:30 **RT11 - New Role of Smart Metering In Grid Planning, Control And Operation**

Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity

Session Type: Round Table



14:30 **Session 2: Power Quality and Electromagnetic Compatibility - Interactive Poster Sessions**

1 session available

14:30 **Session 6: DSO Customers, Regulation and Business Models - Interactive Poster Sessions**

1 session available

14:30 **Virtual Exhibition**

16:00 **Break and Networking**

16:30 **MS1.4 - Innovation in Substations Components**

Session 1: Network Components

Session Type: Main Session

16:30 **MS5.4 - Methods and Tools**

Session 5: Planning of Power Distribution Systems

Session Type: Main Session

16:30 **RIF3 - Research and Innovation Forum**

Session 3: Operation, Control and Protection

Session Type: RIF

16:30 **RT12 - Blockchain, Transactive Energy and P2P trading (WG 2018-6)**

Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity

Session Type: Round Table





16:30 **Session 2: Power Quality and Electromagnetic Compatibility - Interactive Poster Sessions**

1 session available

16:30 **Session 6: DSO Customers, Regulation and Business Models - Interactive Poster Sessions**

1 session available

16:30 **Virtual Exhibition**

PON. 20	UTO. 21	SRI. 22	ČET. 23	PET. 24	SUB. 25	NED. 26
9:00	MS3.1 - Operation (Part 1) Session 3: Operation, Control and Protection Session Type: Main Session					
9:00	MS4.1 - Modelling, Optimisation and Planning Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity Session Type: Main Session					
9:00	RIF2 - Research and Innovation Forum Session 2: Power Quality and Electromagnetic Compatibility Session Type: RIF					
9:00	RT14 - Energy Transition Roadmaps. Research and Innovation supporting the deployment of microgrids, energy communities and solutions to best exploit local energy resources. An international benchmarking. Session 6: DSO Customers, Regulation and Business Models Session Type: Round Table 					
9:00	Session 1: Network Components - Interactive Poster Sessions 2 sessions available ◀					
9:00	Session 5: Planning of Power Distribution Systems - Interactive Poster Sessions 2 sessions available ◀					
9:00	Virtual Exhibition					
10:30	Break and Networking					
11:00	MS3.2 - Operation (Part 2) Session 3: Operation, Control and Protection Session Type: Main Session					
11:00	MS4.2 - Flexibility Coordination, Markets and Solutions Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity Session Type: Main Session					
11:00	RT15 - Impact of RES and Storage on Power Quality Session 2: Power Quality and Electromagnetic Compatibility Session Type: Round Table 					

11:00 **RT16 - Business Impact of COVID-19**

Session 6: DSO Customers, Regulation and Business Models

Session Type: Round Table



11:00 **Session 1: Network Components - Interactive Poster Sessions**

2 sessions available



11:00 **Session 5: Planning of Power Distribution Systems - Interactive Poster Sessions**

2 sessions available



11:00 **Virtual Exhibition**

12:30 **Lunch and Networking**

13:20 **Exhibitor Session - Copperleaf**

Session Type: Sponsored Session

13:30 **Exhibitor Session - Nside**

Session Type: Sponsored Session

13:40 **Exhibitor Session - Electronsystems**

Session Type: Exhibitor Session

13:50 **Exhibitor Session - LiveEO**

Session Type: Exhibitor Session

14:00 **Exhibitor Session - IET Inspec**

Session Type: Exhibitor Session

14:30 **MS3.3 - Control**

Session 3: Operation, Control and Protection

Session Type: Main Session

14:30 **MS4.3 - Case Studies, Industrial Applications and Field Tests**

Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity

Session Type: Main Session

14:30 **RT17 - Emission Limits and Assessment of Disturbing Customer Installations**

Session 2: Power Quality and Electromagnetic Compatibility

Session Type: Round Table



14:30 **RT18 - Customer Engagement, Interconnection of Markets and Stakeholder, and Flexibility - EU Projects, Results and Next Steps**

Session 6: DSO Customers, Regulation and Business Models

Session Type: Round Table



14:30 **Session 1: Network Components - Interactive Poster Sessions**

2 sessions available



14:30 **Session 5: Planning of Power Distribution Systems - Interactive Poster Sessions**

2 sessions available



14:30 **Virtual Exhibition**

16:00 **Break and Networking**

16:30 **MS3.4 - Protection**

Session 3: Operation, Control and Protection

Session Type: Main Session

16:30 **MS4.4 - Storage Solutions and Integration**

Session 4: Distributed Energy Resources and Efficient Utilisation of Electricity

Session Type: Main Session

16:30 **RT19 - The Future of Flicker**

Session 2: Power Quality and Electromagnetic Compatibility

Session Type: Round Table



16:30 **RT20 - The Worth of Flexibility in Distribution Planning and Operation**

Session 5: Planning of Power Distribution Systems

Session 6: DSO Customers, Regulation and Business Models

Session Type: Round Table



16:30 **Session 5: Planning of Power Distribution Systems - Interactive Poster Sessions**

1 session available



16:30 **Virtual Exhibition**