

No	Name, Surname	Country	SC	Presentation title
1	Gleb Nesterenko	Russia	A1	Generators stability and efficiency enhancement in power system with abruptly variable load by use of electrical energy storage system
2	Oasis Sancibrián-Lana	Spain	A2	Analysis of the Impregnation Process of Cellulosic Materials by Ester-Based Insulating Fluids
3	Burak Esenboga	Turkey	A2	Dynamic Modelling and Analysis of a Solid-State Transformer for Integration of High Power Solar PV Plant
4	Sam McCormick	US	A2	Using Machine Learning to Quantify the Impact of Weather on Transformer Failure Risk
5	Martin Haiden	Austria	A3	SensCoil® - Air-Core Dry-Type Reactor Monitoring
6	Louis Maksoud	France	A3	In-depth investigation of the characteristics of Aluminium cast alloys for the enhancement of their mechanical withstand in HV devices
7	Adeep Santosh	Holland	B1	Determination of the pre-qualification rules for the acceptance testing of medium voltage DC cable systems.
8	Giulio Riccardi	UK	B1	Wimbledon Digital Engineering Cross Site Cable Systems
9	Mohammad Reza Ghasemi	Iran	B2	Corona Protection of HV composite Insulators according to Weather Conditions and Pollution – Design / Simulation and Corona Loss Estimation
10	Alina Stepanova	Russia	B2	Machine Learning Methodology for Overhead Power Transmission Lines Technical State Assessment
11	Daniel Stafford	Australia	B3	Challenges and Expectations of Transitioning to Digital Substations
12	Nicolas Gadacz	France	B3	Return on experience on Condition-Based Circuit Breaker Monitoring Applications
13	Keisuke Nakamura	Japan	B3	Position on application of substation equipment using SF6 alternative technologies in Japan
14	Malsha Annakkage	Canada	B4	Inverter Design Considerations for Low Inertia Weak Grids
15	Gen Li	UK	B4	Analysis and Protection of Valve-Side Single-Phase-to-Ground Faults in HB-MMC based Bipolar HVDC Systems
16	S K Jadav	India	B5	Testing, Commissioning and Operational aspects of Substation Automation System – Areas of human interventions and approach to mitigate human errors
17	Corine Nsangwe Businge	Italy	C1	The Power-to-Gas technology in the energy transition prospective: economic opportunities from sector coupling and provision of ancillary services to the power system
18	Ligia Silva	Brazil	C2	Automatic Computing of Multi-infeed Predictive Indexes Providing Situational Awareness in Real-Time Operation of Hybrid AC-HVDC Systems
19	Jorge Cabrera	Peru	C2	Daily post-operative analysis of the primary frequency regulation for detection of very low frequency oscillation sources
20	Tian Ting	Australia	C2/C6	The Distributed Energy Resources (DER) Marketplace Project
21	Luíza Martins	Brazil	C3	The Use of a Robot for the Installation of Birds Anti-Collision Device
22	Aurore Bailly & Auréline Doreau	France	C3	Mixing landscape architecture and engineering - Evolution of professional practices in the transformation of electric system infrastructures
23	Ahmet Kerem Köseoğlu	Turkey	C3	World Record Low Noise Reactor for In-City Usage
24	Nathan Crooks	Australia	C4	Large-scale Electromagnetic Transient Models for System Studies – Development and Modelling Impacts
25	Valery Solodovnikov	Russia	C4	An approach to assessment of the impact of topology changes and fundamental frequency load-flow variations on harmonic voltage levels in a transmission grid
26	B. M. Rana	India	C5	Evolving Policy, standards and guidelines to address issues affecting markets

27	Shaun Murphy	US	C5	Simulating the Economic Impact of a Dynamic Line Rating Project in a Regional Transmission Operator (RTO) Environment
28	Michael Spiegel	Austria	C6	Resiliency Assessment of Multi-Microgrid Scheduling Approaches
29	Thaís Blasi	Brazil	C6	Evaluation of the Impacts of Distributed Generation's Power Factor on Active Distribution Grid Operation
30	Polly Osborne	UK	C6	E-Port Smart Energy Master Plan and Control System
31	Violetta Pankova	Russia	D1	Investigation of the innovative type of insulation SCOTCH 1601
32	Siva Kaviya,Trichy Siva Raman	Holland	D2	Design of Midway Energy(Middleware System) developed as part of Illuminator
33	Irina Lukicheva	Russia	D2	Application of Machine Learning Methods in Multimodal Forecasting Aided State Estimation for False Data Injection Attack Detection