

August 29 [Thursday] Rooms: UA 1120, UA1220, UA atrium

Track A

Track B

8.30-9.30	Keynote Speaker: Dr. Ibrahim Dincer (University of Ontario Institute of Technology, Canada) UA 1120	
9.30-10.00	Coffee Break 3 UA Atrium	
	Session Chair: Dr. Mahmmed Safiudin & Dr. Ahmed Azmy	Session Chair: Dr. Di Shi & Dr. Prasanta Ghosh
10.00-10.30	OS6 #47: Effective energy management through on-line monitoring and control: a case study in cooling chambers of a blood centre/ Fabio Jota (Federal University of Minas Gerais, Brazil); Ana Paula Batista (Federal Centre for Technological Education of Minas Gerais, Brazil); Patricia Romeiro Da Silva Jota (Federal Centre for Technological Education of Minas Gerais, Brazil); Euler Cunha Martins (Federal Centre for Technological Education of Minas Gerais, Brazil); Matheus Mendonça Herzog (Energy Company of Minas Gerais (CEMIG), Brazil); João Venâncio (Blood Centre of Minas Gerais (Hemominas), Brazil) UA 1120	OS5 #88: Research on Multi-Data Sources Data Center Architecture at UOIT/ Xiaoli Meng (China Electric Power Research Institute, China); Hossam A. Gaber (University of Ontario Institute of Technology, Canada) UA 1220 Video Presentation
10.30-11.00	OS2#20: Control of Hybrid Energy Systems Micro-Grid/ Ahmad Eid (Aswan University, Egypt) UA 1120 Video Presentation	OS5 #83 Key Performance Indicators (KPIs) for Evaluation of Smart Buildings/ Sajid Hussain (University of Ontario Institute of Technology, Canada); Hossam Gaber (University of Ontario Institute of Technology, Canada) UA 1220
11.00-11.30	OS2 #4: A survey of Cost Saving Methods for Smart Grids/ Muhammad Raisul Alam (Carleton University, Canada); Marc St-Hilaire (Carleton University, Canada); Thomas Kunz (Carleton University, Canada) UA 1120	OS5 #85: An Overview of Demand Side Management Control Schemes for Buildings in Smart Grids/ Anna Magdalena Kosek (Technical University of Denmark, Denmark); Giuseppe Tommaso Costanzo (Technical University of Denmark, Denmark); Henrik W. Bindner (Technical University of Denmark, Denmark); Oliver Gehrke (Technical University of Denmark, Denmark) UA 1220
11.30-12.00	OS2 #59: Multi-Area ATC Evaluation Based on Kron Reduction/ Xiaochen Zhang (Georgia Institute of Technology, U.S.A.); Santiago Grijalva (Georgia Institute of Technology, U.S.A.) UA 1120	OS5 #86: Adaptive Control of Energy Storage for Voltage Regulation in Distribution System/ Di Shi (NEC Laboratories America, U.S.A.); Ratnesh Sharma (NEC Laboratories America, U.S.A) UA 1220
12.00-12.30	OS3 #8: Impedance-Based Fault Location Technique for Distribution Systems in Presence of Distributed Generation/ Fathy Abo-Shady (Tanta University, Egypt); Mohamed Alaam (Tanta University, Egypt); Ahmed Azmy (Tanta University, Egypt) UA 1120	OS4 #26: Evaluation of Loss of Load Probability and Expected Energy Generation in Multi-Area Interconnected Systems with Wind Generating Units/ Kaisar Khan (SUNY Canton, U.S.A.); Ahmed Arkoub (Mohawk College, Canada); Michael Newtown (SUNY Canton, U.S.A.) UA 1220
12.30-13.30	Lunch 2 UA Atrium	
	Session Chair: Dr. Mahmmed Safiudin & Dr. Di Shi	Session Chair: Dr. Prasanta Ghosh & Dr. Abdelazeem Abdallah
13.30-14.30	Keynote Speaker: Mr. Ken Nakahara (Smart Grid and Network Policy, Ontario Ministry of Energy, Canada) UA 1120	
14.30-15.00	OS3 #12: Comparative study for partitioning methods used in secondary voltage control of distributed power networks/ Nivine Abou Daher (Lebanese University, Lebanon); Imad Mougharbel (Lebanese University, Lebanon); Maarouf Saad (Ecole de Technologie Superieure de Montreal, Canada); Hadi Kanaan (St. Joseph University, Lebanon) UA 1120	OS4 #18: Improved Relay Node Placement Algorithm for Wireless Sensor Networks Application in Wind Farm/ Qinyin Chen (Glyndwr University, United Kingdom); Yanting Hu (Glyndwr University, United Kingdom) UA 1220
15.00-15.30	OS3 #36: Adaptive Control of Energy Storage for Voltage Regulation in Distribution System/ Di Shi (NEC Laboratories America Inc., U.S.A.); Ratnesh Sharma (NEC Laboratories America Inc., U.S.A.) UA 1120	OS4 #32: Power Coordination of Grid-Connected Wind Turbine Doubly Fed Induction Augmented with Battery Storage/ Adel Shaltout (Cairo University, Egypt); Haithm Gamal (Modern Academy, Egypt) UA 1220
15.30-16.00	Coffee Break 4 UA Atrium	
	Session Chair: Dr. Mahmmed Safiudin & Dr. Di Shi	Session Chair: Dr. Prasanta Ghosh & Dr. Abdelazeem Abdallah
16.00-16.30	OS3 #58: Stable Operation of Distribution Networks using D-STATCOM considering Uncertainties in Load Compositions/ Naruttam Kumar Roy (University of New South Wales, Australia); Hemanshu Roy Pota (University of New South Wales, Australia) UA 1120 Video Presentation	OS7 #6: Performances of PV system connected to the grid with MPPT controlled by fuzzy logic/ Sidali Hadjammar (USTHB, Algeria); Farid Bouchafaa (USTHB, Algeria) UA 1220
16.30-17.30	Keynote Speaker: Dr. Marc Rosen (University of Ontario Institute of Technology, Canada) UA 1120	
17.30	Dinner & Tour	