

Room	13:00-14:30	14:30-15:00	15:00-16:30	18:00-22:00
Foyers FL.3	n/a			Welcome Reception
Foyers FL.4	n/a			
Voyage	<p>Tutorial 1 Assoc.Prof.Dr.-Ing.Thanapong Suwanasri King Mongkut's University of Technology North Bangkok, Thailand</p> <p>Corona Discharge and IR Monitoring Online Inspection</p> <p>Mr. Kitichai Thanomvong Unipower Engineering Co.Ltd., Thailand</p>	Coffee Break	<p>Tutorial 6 Assoc.Prof.Dr.-Ing.Thanapong Suwanasri King Mongkut's University of Technology North Bangkok, Thailand</p> <p>Challenges and Solutions for Voltage Regulation in Distribution Network due to Wind, Solar and Electric Vehicle Grid Integration</p> <p>Dr.-Ing. Thomas Smolka A. Eberle GmbH & Co. KG, Germany</p>	
Journey	<p>Tutorial 2 Chair: Prof.Dr.Prayoot Akkaraekthalin King Mongkut's University of Technology North Bangkok, Thailand & EEAT</p> <p>Microgrid Stability Definitions, Analysis, and Modeling</p> <p>Prof. Dr.Suttichai Premrudeepreechacharn Chiangmai University, Thailand</p>		<p>Tutorial 7 Chair: Prof.Dr.Prayoot Akkaraekthalin King Mongkut's University of Technology North Bangkok, Thailand & EEAT</p> <p>Applications of Real-Time Simulation Technologies in Power and Energy Systems</p> <p>Mr. Benoit Marcoux PTS-OPAL-RT, Thailand</p>	
Expedition	<p>Tutorial 3 Chair: Assoc.Prof.Dr.Nattachote Rugthaicharoencheep Rajamangala University of Technology Phra Nakhon, Thailand & EEAT</p> <p>Simultaneous Charging of Electric Vehicles; Analysis of Charging Current and Switching Frequencies, Grid Unbalances and Power Quality Violation</p> <p>Mr.Jürgen Blum A. Eberle GmbH & Co. KG, Germany</p>		<p>Tutorial 8 Chair: Assoc.Prof.Dr.Nattachote Rugthaicharoencheep Rajamangala University of Technology Phra Nakhon, Thailand & EEAT</p> <p>How AI Drives New Energy Difitalization?</p> <p>Dr. Worawat Nakawiro HUAWEI Technologies (Thailand) Co.,Ltd.</p>	
Passage	<p>Tutorial 4 Chair: Asst.Prof.Dr.Somchai Hiranvarodom Electrical Engineering Academic Association (Thailand)</p> <p>Emissions Trading Systems and Carbon Capture and Storage</p> <p>Mr.Teerapat Tosuai and Mr.Vorasate Thanasaksukthawee Chiang Mai University, Thailand</p>		<p>Tutorial 9 Chair: Asst.Prof.Dr.Somchai Hiranvarodom Electrical Engineering Academic Association (Thailand)</p> <p>Expanding Grid Capacity for load growth and renewables with Voltage Regulating Distribution Transformers “ Experiences From Large Scale Roll-Out in Europe</p> <p>Mr. Armin Vielhauer Reinhausen, Germany</p>	
Excursion	<p>Tutorial 5 Chair: Assoc.Dr.Athikom Reuksabutr Electrical Engineering Academic Association (Thailand)</p> <p>Upgrading towards a Sustainable MV Switchgear and Substation with Digital Transformation Technology</p> <p>Ms. Kessuda Poempolpaibool Siemens Limited, Thailand</p>		<p>Tutorial 10 Chair: TBA</p>	