

		Zoom #1	Zoom #2	Zoom #3	Zoom #4	Zoom #5
Monday Oct. 17, 2022	8:30 - 9:00AM	Plenary 1 : The PELS Society Speaker: Prof. Liuchen Chang, IEEE PELS President				
	9:00 - 9:55AM	R01: Control, Analysis and Modeling of Renewable Energy Systems	R02: Grid Inverters and Applications	R03: Electrification of Rail, Sea and Air Transportation Systems	R04: Wireless power transfer	R05: Power Converter Topologies A
	9:55 - 10:00AM	Break				
	10:00 - 10:55AM	R06: Grid Forming Inverters and Distributed Generation	R07: Data-Driven Assessment and Design for Power Electronic Applications	R08: Power Converter Topologies; DC-DC and AC-DC-AC	R09: Advanced Drivers, Driving, and Thermal Design	R10: PM & Synchronous Reluctance Machine Design
	10:55-11:10	Housekeeping announcements / Adjourn				
Tuesday Oct. 17, 2022	8:30 - 9:00AM	Plenary 2: IEEE IAS for research enhancement and career development Speaker: Prof. Wei-Jen Lee, IEEE IAS President				
	9:00 - 9:55AM	R11: Power converters and control for renewable energy systems A	R12: Wireless Chargers	R13: Selected topics in emerging technologies	R14: Power Converter Performance Improvement	R15: Electric Drives A
	9:55 - 10:00AM	Break				
	10:00 - 10:55AM	R16: Solid state transformers and utility applications	R17: Power Converter Topologies; AC-AC and multilevel	R18: Power Converter Control and Optimization	R19: Packaging, Materials and Passive Components	R20: Electric Machine Effects of Design and Operation
	10:55-11:10	Housekeeping announcements / Adjourn				
Wednesday Oct. 17, 2022	8:30 - 9:00AM	Plenary 3: GaN Integrated Circuits: Challenges Solved by Integration Panel: Tanya Gachovska, MDA Canada; Simon Li, GaNPower International; Mohamed Imam, Infineon; Doug Bailey, Power Integrations; Francesco Ferrazza, STMicroelectronics				
	9:00 - 9:55AM	R21: Power Converter Topologies B	R22: Select topics on EMI and multilevel topologies	R23: Wide Bandgap Design and Applications	R24: Design and Performance Assessment of Electric Machines A	R25: Electric Drives B
	9:55 - 10:00AM	Break				
	10:00 - 10:55AM	R26: Power converters and control for renewable energy systems B	R27: AC/DC distribution, AC/DC microgrids and renewable energy integration	R28: Power Converter Topologies C	R29: Design and Performance Assessment of Electric Machines B	R30: Converter Control Optimization and Enhancement
	10:55-11:10	Housekeeping announcements / Adjourn				