Plenary session guide

Plenary Session 1
Oct. 23rd, Saturday 8:50-9:50, Multi Function Hall

Chair(s):

Jianbo Guo
Senior Consultant of State Grid Corporation of China (SGCC)
Academician of Chinese Academy of Engineering (CAE)
Honorary President of China Electric Power Research Institute (CEPRI)

Speaker:

8:50-9:20  Pl1-01
Prospect and Key Technologies of China's Energy and Power System Under the Goal of Carbon Peak and Carbon Neutrality
Xiaoxin Zhou
Academician of the Chinese Academy of Sciences (CAS)
International Member of US National Academy of Engineering (NAE)
Honorary President of China Electric Power Research Institute
Standing Council Member of China Electrical Engineering Society

9:20-9:50  Pl1-02
Build Transparent Electric Network, Support Green Development of Energy and Power
Licheng Li
Academician of Chinese Academy of Engineering (CAE)
Honorary chairman of expert committee of China Southern Power Grid (CSG)
Honorary dean of School of Electric Power Engineering, South China University of Technology (SCUT)

Plenary Session 2
Oct. 23rd, Saturday 9:50-10:50, Multi Function Hall

Chair(s):
Weijiang Chen
Academician of Chinese Academy of Sciences (CAS)
Expert in High Voltage and Insulation Technology
Senior Consultant and Professor Level Engineer of State Grid Corporation of China

Speakers:

9:50-10:20  Pl2-01
Non Wire Alternatives
Shay Bahramirad
President-Elect of IEEE Power & Energy Society
Vice President of Climate and Resilience at Quanta Technology
IEEE/PES Vice President of New Initiatives and Outreach
Founder of PES WiP (Women in Power)

10:20-10:50  Pl2-02
Generation-V Nuclear Energy System and the R&D Progress of Chinese Hedianbao
Yican Wu
Academician of Chinese Academy of Science (CAS)
Academician of International Nuclear Energy Academy (INEA)
China's chief representative of GIF-LFR

Plenary Session 3
Oct. 23rd, Saturday 10:50-11:50, Multi Function Hall

Chair(s):

Tianshou Zhao
Academician of Chinese Academy of Sciences (CAS)
Chair Professor of SUSTech/HKUST
Fellow of the American Society Mechanical Engineers (ASME)
Fellow of the Royal Society of Chemistry (RSC)

Speakers:

10:50-11:20  Pl3-01
PSDF Building+ Ordered Charging Network; to Facilitate the Development of Zero-Carbon Power System
Yi Jiang
Academician of the Chinese Academy of Engineering (CAE)
Plenary Session 4
Oct. 23rd, Saturday 11:50-12:00, Multi Function Hall

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