

PROGRAM AT A GLANCE

PROGRAM LAYOUT WITH TRACK AND SESSION TITLE

TRACK COLORS	ADVANCED ENERGY TECHNOLOGIES
	CLIMATE CHANGE MITIGATION
	ENERGY MANAGEMENT, POLICY & ECONOMICS
	ENERGY SCIENCES
	ENERGY SYSTEM ANALYSIS & OPTIMIZATION
	ENERGY SYSTEM & EFFICIENCY IMPROVEMENT
	POWER GENERATION & POLYGENERATION
	RENEWABLE ENERGY
	KEYNOTES AND INVITED SPEECHES
	POSTERS

Day 1: July 6, Friday						
MORNING						
ROOM	WATSON AUDITORIUM					
08.30-09.10	Opening					
09.10-09.50	Keynote 1					
09.50-10.30	Keynote 2					
10.30-10.50	Tea/Coffee Break					
10.50-11.30	Keynote 3					
11.30-12.10	Keynote 4					
12.10-13.10	Lunch					
AFTERNOON						
ROOM	M1	M2	M3	M7	M8	M4
13.10-15.10	1-A3 Carbon Capture and Storage (CCS) (1)	1-B3 Photovoltaic Technologies and Applications	1-C3 Energy Policy in China	1-D3 Special lecture on Guide for Publishing ...	1-E3 Advanced Power and Polygeneration Systems	1-F3 Thermal Energy Management (1)
15.10-15.30	Tea/Coffee Break					
15.30-17.10	1-A4 Fuel Cells Modeling and Applications (1)	1-B4 Waste-to-Energy: Processes and Systems	1-C4 Social and Economic Impacts of Energy Systems	1-D4 Wind Energy and Battery	1-E4 Performance Improvement of Advanced Power Generation	1-F4 Thermal Energy Management (2)
17.10-18.45	Poster Session I Foyer of Grand Ball Room					
	(Applied Energy: editorial board meeting)					
19.00 -	Conference Reception					

Day 2: July 7, Saturday						
MORNING						
ROOM	M1	M2	M3	M7	M8	M4
08:30-10:10	2-A1 Performance of Heat Pump and HVACR Systems	2-B1 Treatment Technologies of Biomass and Solid Wastes for Biofuel Production	2-C1 Climate Change and Low Carbon Development	2-D1 Combustion Sciences	2-E1 Energy Conservation and Process Integration in Industries	2-F1 Performance of Heat Pump Systems
10:10-10:30	Tea/Coffee Break					
10:30-12:10	2-A2 Thermoacoustic Generator and Applications	2-B2 Solar Energy Applications	2-C2 Demand Scenarios and Management	2-D2 Heat and Mass Transfer in Energy Applications	2-E2 Bioenergy Systems with CO2 Capture (BECCS)	2-F2 Optimization and operation performance of energy systems
12:10-13:10	Lunch					
AFTERNOON						
13:10-15:10	2-A3 Fuel Cells Modeling and Applications (2)	2-B3 Hydrogen and Bio-oil Production	2-C3 Energy and Climate Change Mitigation Modeling	2-D3 Numerical Modeling in Energy Applications	2-E3 Advanced power and Polygeneration Systems	2-F3 Life Cycle Assessment of Energy Systems
15:10-15:30	Tea/Coffee Break					
15:30-17:10	2-A4 Torrefaction and Syngas Synthesis	2-B4 New Turbines for Renewable Resources	2-C4 Regional Sustainable Energy Systems	2-D4 Gasification of Coal, Biomass and Solid Wastes	2-E4 Cogeneration, Trigenation and Novel Power Generation Systems	2-F4 Panel I: Challenges for the Future Energy Education
17:10-18:45	Poster Session II Foyer of Grand Ball Room					
19:00 -	Conference Banquet Grand Ball Room					

Day 3: July 8, Sunday

ROOM	MORNING				
	M1	M2	M3	M7	M8
08:30-10:10	3-A1 Electric Vehicles & Battery	3-B1 Renewable Energy Forecasting	3-C1 Energy and China: Past Trends and Prospects for the Future	3-D1 Heat and Mass Transfer in Energy Applications	3-E1 Organic Rankine Cycle (ORC)
10:10-10:30	Tea/Coffee Break				
10:30-12:10	3-A2 Energy Storage Materials and Technologies	3-B2 Combustion and Emission Characteristics of Biomass and Biofuel	3-C2 Energy Demand and Consumption Pattern	3-D2 Gasification and Syngas from Biomass	3-E2 Efficiency Improvement and Emission Reduction in Building Sector
12:10-13:10	Lunch				
	AFTERNOON				
13:10-15:10	3-A3 Engine with Alternative Fuels	3-B3 Solar PV Technologies and Integrated Systems	3-C3 Scenarios and Forecasting of Sustainable System	3-D3 Thermoacoustic Generator and Applications	3-E3 Carbon Capture and Storage (CCS) (2)
15:10-15:30	Tea/Coffee Break				
15:30-17:10	3-A4 Energy Storage Technologies for Using Phase Change Materials (PCM)	3-B4 Feedstock and Element Trace of Biofuel Production	3-C4 Innovation in Energy Policies: Limitations to Alternative Energy Resources	3-D4 Modeling and Experimental Test of Biogas Processes	3-E4 Cogeneration, Trigeneration and Novel Power Generation Systems
					3-F2 Panel II: Clean Technologies Transfer and Diffusion
					3-F3 Analysis of Energy System and Processes
					3-F4 Sustainable Built Environment

Oral Presentation.