

The 2nd International Forum for Clean Energy & the Launch Event of *Blue Book of Clean Energy* Agenda

Time	Programme	Speakers
2nd Sep. 2013		
14:00	Registration	
19:00	The Second Session of the First IFCE Board of Directors	
3rd Sep. 2013		
Opening Ceremony & the Launch Event of <i>Blue Book of Clean Energy</i> Host: Prof. Huo Qichang		
09:00-09:30	Group Photo	
09:30-10:00	Welcoming Address Host: Dr. Yang Junwen	<ul style="list-style-type: none"> ◆ Address by Dr. Ambrose So Shu Fai, Director-General of IFCE ◆ Congratulatory Letter from UN Under-Secretary-General Mr. Wu Hongbo ◆ Address by Mr. Patrick Haverman, Deputy Country Director of UNDP China: UN Hands in Hands with China in Promoting Clean Energy
10:00-10:30	The Launch Event of <i>Blue Book of Clean Energy</i> Host: Dr. Zhou Jie	<ul style="list-style-type: none"> ◆ Address by Dr. Ambrose So Shu Fai, Director-General of IFCE ◆ Address by Prof. Yuan Guolin, Standing-Vice-Director-General of IFCE ◆ Address by Dr. Li Yulun, Vice Director-General & Chairman of Expert Committee of IFCE: The Studies on Chinese Nuclear Power Development and It's Safety Risk Countermeasures
10:30-10:45	Coffee Break	
Summit I Smart Grid & Clean Energy Investment Moderator: Prof. Yuan Guolin		
10:45-12:00	Basic Philosophy of Smart Grid	Yu Yixin , Academician from Chinese Academy of Engineering, Professor of Tianjin University
	Integration of Wind Generation into Smart Grid	Wei-Jen Lee , Ph.D. PE, Director and Professor of Energy Systems Research Center, University of Texas (UT) at Arlington, IEEE fellow
	Global Trends in Clean Energy Investment	Nathaniel Bullard , Director of Content, Bloomberg New Energy Finance
	Panel discussion and wrap-up	Yuan Guolin , Senior Consultant and former Vice President of China Three Gorges Corporation, former Chief Engineer of the Ministry of Water Resources

12:00-14:00	Lunch	
Summit II Clean Energy Market and Policies Moderator: Prof. Liu Shukun		
14:00-16:10	A Hub of Excellence for Green and Low-Carbon Transformation & Growth in China and Europe	Nannan Lundin , Senior Consultant of Europe-China Clean Energy Center, Founding Director of TEKFORS AB, Supporting Expert of Royal Swedish Academy of Engineering Sciences (IVA)
	U.S. Renewable Energy Market: Challenges and Opportunities	Matthew Fellmeth , Senior Contributing Member of American Council of Renewable Energy(ACORE), Analyst at Reznick Think Energy, U.S.A.
	Construction thought on APEC Low-Carbon Town Pilot Project System	Guo Zhiqiang , Director of Engineering Consulting Center, CECEP Consulting Co., Ltd
	Smart City: Integrated Planning & Total Control of All the Applications of Various Energies	Yin Dechuan , President of Hong Kong Environmental Protection and Energy Saving Co., LTD, and Chairman of Hong Kong Association of Energy Service Companies Limited
	A Sino US Strategic Partnership Structure Producing Cleaner Coal	Manuel C. Menendez III , Founder of MCM Group Holdings, Ltd., 8M8 LLC
	Green Finance and Business Opportunities in the Field of Chinese Natural Gas	Shen Yiyang , Senior Energy Consultant of the Asia Development Bank
	Panel Discussion and Wrap-up	Liu Shukun , Professor-level Senior Engineer, Chief Engineer of the Department of Water Resources, China Institute of Water Resources and Hydropower Research
16:10-16:25	Coffee Break	
Summit III Clean Energy Technology and Industry Moderator: Dr. Li Yulun		
16:25-18:35	Efficient Reuse of Recycled Uranium Resources in CANDU Reactors	Ruan Yangqiang , Regional Vice President of Canadian Candu Energy Inc.
	The Ecological Environment Impact Assessment of the Three Gorges Project	Sun Zhiyu , Director of Science & Environmental Protection Department, China Three Gorges Corporation
	The Development Situation and Outlook of World Small Hydropower	Hu Xiaobo : Division Chief of International Center on Small Hydropower, under auspices of UNIDO and China's Ministry of Water Resources and Ministry of Commerce
	Status and Future of Wind	Shi Pengfei : Vice Director-general of China Renewable

	Power Industry in China	Energy Society
	The Key Technologies of Solar Power Generation and Their Application Prospect	Ma Chongfang , Prof. of Beijing University of Technology
	The Development Situation and Outlook of China Fossil Oil and Gas	Wang Bingcheng : Former Petroleum Engineering Expert of China National Petroleum Corporation; Former Director-general and Chief Engineer of Daqing Petroleum Administration Bureau; Former Deputy General Manager and Chief Engineer of Bohai Petroleum Company
	Panel Discussion and Wrap-up	Li Yulun , Ph.D. Former Vice President of China National Nuclear Corporation (Former Vice Minister of the Ministry of Nuclear Industry), Former Vice President of China Institute of Atomic Energy
19:30	Welcome Dinner	
4th Sep. 2013		
Biomass Energy Sub-forum		
The Solution to the Bottleneck of Lignocelluloses Bioconversion Process		
Moderator: Dr. Jinchuan Wu (from Singapore)		
09:30-11:00	The Development Situation and Outlook of World Biomass Energy & Biochemicals Market	Andrea Salimbeni , Scientific Consultant of European Biomass Industry Association
	High Activity Cellulase Production by Recombinant <i>Trichoderma Reesei</i>	Xia Liming , Professor of the Department of Chemical and Biological Engineering, Zhejiang University
	Process Development and Demonstration of Dry Biorefining Technology for Biofuels Production from Lignocellulose	Bao Jie : Prof. & Director of the Biomass Energy Research Center, East China University of Science and Technology; Vice Director of the State Key Laboratory of Bioreactor Engineering
11:00-11:20	Coffee Break	
11:20-12:30	Lignocellulolytic Enzyme System and Biorefinery in China	Qu Yinbo : Prof. of Shandong University
	Innovative Production of Biogas, Biodiesel and Bioethanol from Renewable Resources and Organic Wastes	Jinchuan Wu , Head of Industrial Biotechnology Division, A*STAR, Singapore
	Panel Discussion and Wrap-up	Jinchuan Wu , Head of Industrial Biotechnology Division, A*STAR, Singapore
12:30-14:00	Lunch	

Energy Storage Sub-forum		
Energy Storage Battery Technology and Energy Storage Materials		
Moderator: Dr. Wei-Jen Lee (from the United States)		
14:00-16:00	Progress in Super Capacitor for Energy Storage Technology	Tang Zhiyuan : Prof. of the School of Chemical Engineering, Tianjin University; Director of the Energy Engineering Research Center, Tianjin University
	Perspective of All-Vanadium Redox Flow Battery for Electricity Storage in Renewable Energy Applications	Wang Baoguo : Prof. of Tsinghua University; Director of the Flow Battery Engineering Research Center, Tsinghua University
	Current Situation and Development Trend of the Market on Hydrogen Energy & Fuel Cell	Mi Wanliang , Ph.D. Associated Prof. of the University of Science and Technology Beijing
	The Advantage of the Large-capacity Cell Assembled in Solid Polymer Dynamic Lithium Battery Used in the EV Car	Wang Xiaogong , President of Beijing Globe Super Power New Energy Technology Development Corp.
16:00-16:20	Coffee Break	
16:20-17:30	Design and Control of Heterostructured Nanomaterials for Environmental and Energy Applications	Clemens Burda , Ph.D. Prof. of the Department of Chemistry, Case Western Reserve University, U.S.A.
	Recent Progress and Prospective of Medium and High Temperatures Thermal Energy Storage Materials	Ding Yulong , Prof. of the University of Leeds, U.K.; Researcher of the Institute of Process Engineering and Director of the Center for Energy Storage Science and Engineering, Chinese Academy of Sciences; Special Expert of China's "Recruitment Program of Global Experts"
	Panel Discussion and Wrap-up	Wei-Jen Lee , Ph.D. PE, Director and Professor of Energy Systems Research Center, University of Texas (UT) at Arlington, IEEE fellow
19:00	Closing Dinner	