

2020 International Energy Storage and Hydrogen & Fuel Cell Conference
-2nd Int'l Hydrogen & Fuel Cell Conference -5th Int'l Energy Storage Conference

Date: August 8-9

Room: Kerry Hotel Pudong, Shanghai, Pudong Ballroom 4 (August 8) & Pudong Ballroom 5-7(August 9)

As a clean secondary energy carrier, hydrogen can be accessed from multiple sources and can be easily converted into electricity and heat with high conversion efficiency. Using renewable energy to achieve large-scale hydrogen production can both provide hydrogen for fuel cells, and be converted into green liquid fuel, making it possible to achieve a sustainable transition from fossil energy to renewable energy and promote a sustainable hydrogen economy. Hydrogen energy, as a bridge connecting renewable energy and traditional fossil energy, can bridge the energy system between the "hydrogen economy" and the present or "post-fossil energy age" energy system. Therefore, hydrogen, as a clean energy, will play an important part in future energy changes.

The 2020 International Hydrogen & Fuel Cell Conference aims to promote the cooperation of hydrogen energy and fuel cell technology in China and around the world. The Conference will discuss policies, cutting-edge technology, market trends, business model, and financing tools, etc. in order to strengthen collaborative innovation and promote healthy and orderly development of hydrogen energy industries.

August 8, 2020, Saturday AGENDA	
<p>Conference Chairman: Prof. Tan Tianwei Academician of Chinese Academy of Engineering; President of Beijing University of Chemical Technology; Chairman of China Renewable Energy Society</p> <p>Executive Chairman: Mr. Wang Zhen Director of Shanghai Science and Technology Exchange Center</p> <p align="center">Mr. Zhu Gongshan Chairman, Global Green Energy Industry Council</p>	
Opening Ceremony	
Moderator: Mr. Liu Guangshun , Deputy Director of Shanghai Science & Technology Exchange Center	
13:15-14:00	<p>Government officials</p> <p>Prof. Tan Tianwei Academician of Chinese Academy of Engineering; President of Beijing University of Chemical Technology; Chairman of China Renewable Energy Society</p> <p>Mr. Zhu Gongshan Chairman, Global Green Energy Industry Council (GGEIC)</p> <p>Dr. Heinz Ossenbrink Former Head of Unit, Energy Efficiency and Renewable Energy, European Commission, Joint Research Centre , </p> <p>Mr. Wang Zhen, Director of Shanghai science and Technology Exchange Center</p>
Keynote Speech & Signing Ceremony	
14:00-14:10	<p>Report on the Development of Hydrogen Energy Industry in Zhangjiagang</p> <p>Mr. Shao Junmin, Standing Committee Member of the Zhangjiagang Municipal Party Committee; Chief of the United Front Work Department</p>
14:10-14:15	Signing Ceremony of Strategic Cooperation on Hydrogen Energy Industry Development

Plenary Session	
Moderator: Mr. Jiang Lijun Director of Hydrogen Special Committee of Chinese Renewable Energy Society Mr. Wang Dong Chief Engineer of Shanghai Space Power Research Institute	
Topic: Policy Interpretation and Market Prospect	
14:15-14:35	UNDP Facilitate Hydrogen Economy in the Making in China Mr. Zhang Weidong Programme Manager of Energy and Environment Portfolio, United Nations Development Programme
14:35-14:55	National Policy and Technology Status of Japan Hydrogen Society ○,V Mr. Kakuken Konishi President, Japan NPO
14:55-15:15	Breakthrough of Automobile Electrification in the New Situation Prof. Yu Zhuoping Director of Expert Committee of China Hydrogen Energy Alliance; Director of Collaborative Innovation Center for Smart New Energy Vehicles, Tongji University; Director of National Fuel Cell Vehicle and Power System Engineering Technology Research Center
15:15-15:35	Preliminary Study On Constructing Low-Cost And High-Safety Green Hydrogen Energy Supply Chain Mr. Jiang Lijun Director of Hydrogen Special Committee of Chinese Renewable Energy Society; Chief Expert, GRINM Group; Director, National Engineering Research Center for Nonferrous Metals and New Energy Materials and Products
15:35-15:55	Opportunities and Challenges: Prospects for Demonstration Projects of Hydrogen Energy Economy in GBA ○,R Mr. Dominic Yin President, EESCO P2E2 Hong Kong Ltd
Topic: Leading Development of Technology Innovation	
15:55-16:15	An Important Basis for the Development of Fuel Cells-Standards Prof. Pan Mu School of Materials Science and Engineering, Wuhan University of Technology
16:15-16:35	Development of High Performance and High Power Density Fuel Cell Technology Dr. Chai Maorong Chief Technology Officer, State Power Investment Corporation Hydrogen Energy Co., Ltd.
16:35-16:55	Research and Progress on High Power Metal Bipolar Plate Fuel Cell Stack Localized Production Dr. Wang Tao General Manager, Aerospace Hydrogen Energy (Shanghai) Technology Co. Ltd.

16:55-17:15	<p>Opportunities, Challenges and Applications of Fuel Cells</p> <p>Mr. Robin Zhou Deputy General Manager, Shanghai Sinofuelcell Company Limited</p>
<p>Topic: Comprehensive Application Innovation</p>	
17:15-17:35	<p>Energy Investigation Tour on the Process of Hydrogen in the European Energy Transition O,R</p> <p>Dr. He Jijiang Director of Institute of Energy Transition and Social Development, Tsinghua University, China.</p>
17:35-17:55	<p>Humans Need to Eliminate the New Coronavirus, and Need a Carbon-Free Living Environment, Let Us Embrace the Arrival of "Hydrogen" Society O,R</p> <p>Mr. Yamaguchi Ken Chairman Research Fellow, NIKKEI BP</p>
<p style="text-align: center;">Closing Ceremony</p>	

August 9, 2020, Sunday	AGENDA
<p style="text-align: center;">Keynote Speech</p> <p>Moderator: Mrs. Liu Huiping, Director of Green Transportation Special Committee in Shanghai Institute of Traffic Engineering; the Vice president of Shanghai Energy saving Engineering and Technology Association; director of Committee of Experts in Shanghai Decentralized Energy Industry Technology Innovation Strategic Alliance.</p>	
<p>Topic: Green Transport-Peak Forum on Hydrogen Infrastructure Construction</p>	
9:00-9:20	<p>Risk Assessment and Safety Assurance of Hydrogen Refueling Station</p> <p>Prof. Chang Huajian Deputy General Manager, SPIC Science and Technology Research Institute Co., Ltd., Professor of Tsinghua University</p>
9:20-9:40	<p>PEM Electrolysis & Power-to-X</p> <p>Mr. John Zhou VP, head of Sales & Partnership of New Energy Business, Siemens Energy Co., Ltd.</p>
9:40-10:00	<p>Planning and Development Route of Jiading Hydrogen Energy Port</p> <p>Mr. Paul Qiu Executive Vice Director, Anting Intelligent Industry City Administration Committee, Shanghai International Automobile City</p>
10:00-10:20	<p>Technical Status and Analysis of Hydrogen Refueling Station</p> <p>Dr. He Guangli senior engineer and department manager of hydrogen energy R&D, National Institute-and-low Carbon Energy</p>
10:20-10:40	<p>Development Prospect of Hydrogen Storage and Transportation Equipment and Hydrogen Refueling Station</p> <p>Mr. Mei Shuanniu Marketing Director, Enric Group</p>

10:40-11:00	Technology and Commercialization of Using Ammonia as Carrier for Hydrogen Prof. Wang Zhaolin Professor, The School of Energy Research, Xiamen University
11:00-11:20	Latest Global Trend in Liquid Hydrogen Production Mrs. Shen Ying Linde Greater China, Hydrogen Energy, Senior Manager
11:20-11:40	Hydrogen as Clean Energy for Transport and Power Sector Applications in Asia ○,R Mr. Li Yanfei Research Fellow, Economic Research Institute for ASEAN and East Asia
Panel Discussion	
11:40-12:20	Participants: Prof. Chang Huajian Prof. Wang Zhaolin Dr. He Guangli Mr. MeiShuanniu

*This schedule is subject to change.

○,V Visual Presentation ○,R Pre-recorded Presentation

Co-organized by:



Invited Organizations:



Invited Supporting

Partners:



Foshan Institute of Environmental and Energy Technology
 Foshan Hydrogen Industry Innovation Alliance

International Partners:



Special Co-organizer:

