



ISO/TC 197  
Hydrogen technologies

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**Draft Agenda of the SPM Conference on Dec 6**

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Background: Here is the draft agenda for the Strategic Planning Meeting Conference on Dec. 6th, 2017, in Foshan, China.

Committee URL: <http://isotc.iso.org/livelink/livelink/open/tc197>

# The 2<sup>nd</sup> Hydrogen and Fuel Cell Industry Development Summit ISO/TC 197 Strategic Meeting (Draft Agenda)

**Time:** 9:00 – 17:45 Dec. 6, 2017

**Location:** Guangfa Financial Center at Foshan

## Conference Agenda:

Time	Agenda
9:00-10:15	Opening Ceremony of Hydrogen Week
10:15-10:30 <b>Coffee Break</b>	
<b>Moderator: Mr. Ma Lincong, Chairman of SAC/TC 309</b> <b>Technical Committee 309 on Hydrogen Energy of Standardization Administration of China (SAC/TC309)</b>	
10:30-11:00	<b>Keynote Speech 1:</b> Development of Hydrogen and Fuel Cell Technology in China - by Prof. Ding Wenjiang, Academician of the Chinese Academy of Engineering, Shanghai Jiao Tong University
<b>Session 1: Recent Progresses in Hydrogen Production and Storage</b>	
11:00-11:15	Research Progress in Hydrogen Scale Production by Renewable Energy - by Prof. Guo Liejin, Academician of the Chinese Academy of Science, Xi'an Jiaotong University
11:15-11:35	Recent Advances in Hydrogen Production by PEM Water Electrolysis - by Mr. Nick Hart, Compliance Officer of ITM Power, UK
11:35-11:50	Recent Advances in Hydrogen Storage Technology in Hydrogen Fuelling Station of China - by Prof. Zheng JinYang, Zhejiang University
11:50-12:10	Recent International Advances in Hydrogen Storage Technology - by Mr. Hervé Barthélémy, International Fellow, AIR LIQUIDE

12:10-12:25	Construction and Thinking of Hydrogen Energy Industry Chain in Foshan - by Mr. Xu Guo, Vice-mayor of Foshan Municipality
12:25-13:30 <b>Lunch</b>	
<b>Moderator: Prof. Jiang Lijun</b> <b>General Research Institute for Nonferrous Metals, China</b>	
13:30-14:00	<b>Keynote Speech 2:</b> International Standardization of Hydrogen Technologies - by Dr. Andrei V Tchouvelev, Chairman of ISO/TC 197
<b>Session 2: Hydrogen Applications</b>	
14:00-14:15	Preliminary Research on Comprehensive Hydrogen Energy System - by Prof. Chen Linxin, China Electronics Engineering Design Institute
14:15-14:30	Development and Application of SOFC Technology - by Prof. Han Minfang, Tsinghua University
14:30-14:45	Fuel Cell Technology Leadership - by Mr. Alfred Wong, Executive Manager of Asia Pacific Region of Ballard
14:45-15:00	Recent Progress in Production and Research of Fuel Cell Industry in Germany - by Mr. Thomas Melczer, CEO of PTT Power Train Technology Company
15:00-15:15	Progress of Toyota in Fuel Cell – for Society of Hydrogen - by Mr. Shuji Yuda , General Manager of Beijing Branch of Toyota Motor R & D Center (China) Company
15:15-15:30	Exploration of Business Model of Fuel Cell Vehicle Application - by Dr. Zhang Ruiming, Guangdong Telos Automobile Power System Co. Ltd.
15:30-15:45 <b>Coffee break</b>	
<b>Moderator: Dr. Andrei V Tchouvelev</b> <b>Chairman of ISO/TC 197</b>	
<b>Session 3: Experience in Deployment of Hydrogen Fuelling Stations</b>	
15:45-16:05	Experience in Deployment of Hydrogen Fuelling Stations in Europe - by Guy de Réals, Director Codes & Standards, AIR LIQUIDE

16:05-16:25	<p>Experience in Deployment of Hydrogen Fuelling Stations in California, U.S.</p> <p>- by Jay Keller, Consultant to US DOE</p>
16:25-16:45	<p>Status on Activities for FCV and Hydrogen Infrastructure in Japan</p> <p>- by Mr. Tetsufumi Ikeda, Director General of the Association of Hydrogen Supply and Utilization Technology (HySUT)</p>
16:45-17:45	<p><b>Round-table Discussion: International Effort on Deployment of Hydrogen Infrastructure and Hydrogen-Fuelled Vehicles</b></p> <p><b>Moderator: Dr. Andrei V Tchouvelev, Chairman of ISO/TC 197</b></p> <p><b>Participants:</b> International experts from industry and car OEMs</p> <ul style="list-style-type: none"> <li>• Tentative list includes experts from Air Liquide, BMW, Daimler, HySUT, ITM Power, SAE, SAIC Motor, Shenhua Group and Toyota</li> </ul>
17:45	<p>Closing the Conference</p>