

Hydrogen Energy Ministerial Meeting 2018

8.00-17.30 Tuesday, October 23th, 2018 (DAI-ICHI HOTEL TOKYO)

** Audience could attend "Industry and International Organization session".

This meeting is held in English. Simultaneous interpretation will be provided between English and Japanese.
Invited Countries: Australia, Austria, Brazil, Brunei, Canada, Chile, China, Costa Rica, Denmark, France,
Germany, Iceland, India, Indonesia, Italy, Netherlands, New Zealand, Norway, Poland, Qatar, Russia,
Saudi Arabia, Singapore, South Africa, South Korea, Spain, Sweden, United Arab Emirates, United
Kingdom, United States of America, EC, IEA (30 countries, 1region, and 1organization)

◆ 8.00-11.30 Ministerial Session (Closed Session)

11.30-17.30 Industry and International Organization session (Open Session)

10.30- Registration

11.30-12.30 Plenary Session: Potential of Hydrogen Energy for Energy Transition

Keynote Speeches:

- Mr. Yasuhiro Matsuyama, Director-General, Agency for Natural Resources and Energy, Energy Efficiency and Renewable Energy Department, Ministry of Economy, Trade and Industry, Japan
- H.E. Dan Brouillette, Representative of International Partnership for Hydrogen and Fuel Cells in the Economy(IPHE) (Invited)
- Dr. Fatih Birol, Executive Director, International Energy Agency(IEA)
- Dr. Klaus Bonhoff, Managing Director, NOW, Mission Innovation
- Mr. Pierre-Etienne Franc, Co-Chair of the Hydrogen Council, Vice President of Air Liquid
- Mr. Hiroaki Ishizuka, New Energy and Industrial Technology Development Organization

12.30-13:10 Coffee Break

13.10-14.35 Session 1: Expansion of Hydrogen Use - Mobility & H2 Infrastructure -

Moderator:

- Dr. Sunita Satyapal, Director for Fuel Cell Technologies office, DOE

Panelist (Presentation + Panel discussion):

- Dr. Wen Ling, President & CEO, China Energy Investment Cooperation
- Mr. Joel Ewanick, Founder & CEO, First Element
- Mr. George Hansen, Director, GM Collaboration, Global Fuel Cell Business, General Motors Company
- Dr. Saehoon Kim, Vice president & head of Fuel Cell Group, Hyundai Motor Company
- Mr. Shigeki Terashi, Executive Vice President, Toyota Motor Corporation
- Mr. David Whyte, Vice President, Ballard

14.35-14:50 Coffee Break

14.50-16.05 Session 2: Upstream & Global Supply-chain for Global Hydrogen utilization

Moderator:

 Mr. Masakazu Toyoda, Chairman & CEO, The Institute of Energy Economics, Japan(IEEJ)

Panelist (Presentation + Panel discussion):

- Mr. Ryosuke Shimizu, CSO, Chiyoda Corporation
- Ms. Hege Rognø, Manager Technology Management, Equinor
- Mr. Akimasa Muyama, Director, Senior Executive Vice President, CTO, Mitsubishi Hitachi Power Systems
- Mr. Peter Verbeke, Hydrogen Business Develop Manager, Royal Dutch Shell
- Dr. Aqil Jamal, Chief Technologist, Carbon Management Research & Division, Saudi Aramco Research Center

16.05-16.20 Coffee Break

16.20-17.25 Session 3: Renewable Energy Integration & Sectoral Integration

Moderator:

- Mr. Bart Biebuyck, Executive Director, FCHJU

Panelist (Presentation + Panel discussion):

- Mr.Tudor CONSTANTINESCU, Principal Adviser to Director General, DG Energy, European Commission
- Mr. Jon André Løkke, CEO, Nel
- Mr. Mario SAVASTANO, Executive Vice President, Global Head of Business Development, Hydrogen Business Unit, ENGIE
- Dr. Simon Bourne, CTO, ITM Power
- Mr. Eric Klein, Vice President Sales, Hydrogen Solutions, Siemens AG

17.25-17.30 Closing