

INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

2019 IPHE International Hydrogen Economy Forum

(3rd H2KOREA Forum)

Friday, 25 October 2019 Seoul, Republic of Korea

AGENDA

When: Friday, 25 October 2019, 09:30 – 12:00

Where:National Assembly Members Office
Conference Room (2nd Floor)

Focus: Strategic Vision for Hydrogen and Fuel Cells in the Economy

Countries are developing national visions, strategies and roadmaps for hydrogen and fuel cells in their economies. They are implementing policies and taking action to deploy fuel cells and hydrogen (FCH) that meet their national policy goals and unique circumstances. Goals that are driving action include energy security and resiliency, jobs and economic growth, and environmental benefits by addressing climate change and local air quality objectives.

The Forum will explore strategic visions and targets by leading countries for the development and use of FCH including the Korean government's "Hydrogen Economy Vitalization Roadmap". This interactive event will explore the rationale for the approaches taken by leading countries, and highlight progress in developing and deploy FCH technologies.

Expected Outcome:

- Clear understanding of the strategic vision and actions by leading countries on the opportunities for market scale deployment and use of FCH in the economy, and,
- Insights into progress made and key issues for action to achieve significant deployment of FCH in the economy.

Participants (up to 400)

Representatives from:

- Korean Parliamentarians
- Korean Ministry Officials
- Hydrogen Economy Forum, New Renewable Energy Forum, Fuel Cell Power Generation Forum
- IPHE Delegates
- Leading firms working to develop and commercialize FCH technologies
- Public



09:10 - 09:30 Registration

Master of Ceremony: Dr. Hae-Won LEE, Korea Institute of Science and Technology

Session 1: Welcome and Setting the Scene:

- 09:30 Opening of the Forum: Master of Ceremony
- **09:35** Welcome by the Host: National Assembly, Mr. Young-joon JOO, Deputy Minister, Ministry of Trade, Industry and Energy (MOTIE)
- 09:50 Commemorative Photo: Distinguished Guests and Speakers

Session 2: Vision & Actions for Fuel Cells and Hydrogen in the Economy: Governments' Perspectives

Vision and progress in development and deployment of Fuel Cell and Hydrogen (FCH) technologies; a discussion of the approaches by governments through Roadmaps and other key documents, the progress made, and identifying key issues for action.

- **10:00** Korea: *"The Status of Hydrogen Economy and Policy in Korea"*, Yeonwoo CHOI, Director New Energy Division, MOTIE
- 10:10 IPHE Overview: Tim Karlsson, Executive Director, IPHE Secretariat

United States: Dr. Sunita SATYAPAL, Director, Fuel Cell Technologies Office, Department of Energy

China: Dr. Ming-zhe XUE, Associate Professor, School of Automotive Studies, Clean Energy Automotive Engineering Center, Tongji University

South Africa: Dr. Cosmas CHITEME, Director, Hydrogen and Energy, Department of Science and Innovation

Netherlands: Wilco FIECHTER, Senior Policy Advisor Sustainable Mobility, Rijkswaterstaat, Ministry of Infrastructure and the Environment

Germany: Adam MUTWIL, Deputy Director, Electric Mobility, Federal Ministry of Transport and Digital Infrastructure

11:10 Tea Break

11:30 Moderated Question & Answers

Moderator: Dr. Ho-Mu LEE, Counsellor to Minister, MOTIE

Panel for this Q&A Session to include the above referenced delegates.

12:00 Close of the IPHE Korea National Assembly Forum

12:10 Lunch

* Simultaneous English translation provided