



International Partnership
for Hydrogen and Fuel Cells
in the Economy

35th IPHE Steering Committee Meeting

Agenda

Tuesday 22nd & Wednesday 23rd of June 2021

Virtual Meeting

Agenda Schedule is in
Eastern Daylight Time / Central European Summer Time / Japan Standard Time

Venue:

IPHE Video Account



INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

35th Steering Committee Meeting of the IPHE

Day 1: Tuesday 22nd of June 2021

1. Opening and Welcome - IPHE SC: IPHE Delegates	
09:00/15:00/22:00 (15min)	1.1. Opening: Chair, Dr Noé van HULST
	1.2. Roundtable Introductions: Brief introductions by Country delegates
2. International Initiatives Session: A Summary overview of actions by International Hydrogen Initiatives with a focus on the implications for the work of the IPHE. Issue: What opportunities are there to lever and collaborate with international initiatives to meet IPHE goals and objectives.	
09:15/15:15/22:15 (45min)	2.1. Hydrogen Council: Daryl WILSON, Executive Director, Hydrogen Council (7min) 2.2. Hydrogen Energy Ministerial: Toshiyuki SHIRAI, Director, Advanced Energy Systems & Structure Division, HFC Strategy Office, Ministry of Economy, Trade and Industry (3min) 2.3. Clean Energy Ministerial H2 Initiative: Aaron HOSKIN, Senior Manager Intergovernmental Initiatives, Transportation and Alternative Fuels - Office of Energy Efficiency, Natural Resources Canada (3min) 2.4. Mission Innovation H2 Challenge: Elisabeth DIETL, International Cooperation Division, National Organisation Hydrogen and Fuel Cell Technology - NOW GmbH (3min) 2.5. International Energy Agency: Noé van HULST, IPHE Chair / Tim KARLSSON, IPHE Secretariat (3 min) 2.6. International Renewable Energy Agency: Tim KARLSSON, IPHE Secretariat (3min) 2.7. World Economic Forum – Accelerating Clean Hydrogen: Tim KARLSSON, IPHE Secretariat (3min) Extended Discussion: Implications for Actions by the IPHE (20min).



INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

<p>3. Reports: Working Groups and Task Forces: Summary update by WGs and TFs on Objectives, Actions, and Next Steps. <u>SC to provide Strategic Direction for Action.</u> Up to 10min Presentation; 10min Q&As for Clarification</p>	
<p>10:00/16:00/23:00 (80min)</p>	<p>3.1. Regulations, Codes, Standards & Safety (RCSS) WG – Gaps Analysis: <u>Pietro MORETTO, WG Co-Lead, Energy Transport and Climate Directorate, Joint Research Centre, European Commission</u>; <u>Laura HILL, WG Co-Lead, Hydrogen and Fuel Cell Technologies Office (HFTO), United States (U.S.) Department of Energy (DOE)</u>; <u>Laurent ANTONI, WG Co-Lead, Program Manager, CEA – LITEN</u></p> <p>3.2. Education & Outreach WG – Actions and Plans: <u>Greg KLEEN, WG Co-Lead, HFTO, U.S. DOE</u>; <u>Cosmas CHITEME, WG Co-Lead, Director: Hydrogen and Energy, Department of Science & Innovation, South Africa</u>; <u>Eric BARKER, WG Co-Lead, Clean Technologies, Clean Growth Hub, Innovation, Science and Economic Development Canada</u></p> <p>Early Career Network Update: <u>Ander MARTINEZ ALONSO, Member of Leadership Team, Early Career Network</u></p> <p>3.3. Hydrogen Production Analysis (H2PA) TF – Actions and Next Steps: <u>Laurent ANTONI, TF Co-Lead, Program Manager, CEA – LITEN</u>; <u>Sunita SATYAPAL, Co-Lead, Director, HFTO, U.S. DOE</u>; <u>Tudor CONSTANTINESCU, Co-Lead, Principal Advisor to the Director General, DG Energy, European Commission</u></p> <p>3.4. Hydrogen Trade Rules (H2TR) TF – Actions and Plans: <u>J.D. (Han) FEENSTRA, Senior Policy Advisor, Ministry of Economic Affairs and Climate Policy, The Netherlands</u>; <u>Stefan Oberholzer, Hydrogen and Fuel Cells Programme, Swiss Federal Office of Energy</u></p>
<p>11:20/17:20/00:20 (10min)</p>	<p>3.5. Discussion: Directions and Next Steps for the WGs and TF</p>
<p>11:30/17:30/00:30</p>	<p>Close of Day 1 of the IPHE SC Meeting</p>

IPHE Safety Forum: Tuesday 22 June 12:00/18:00/01:00



INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

35th Steering Committee Meeting of the IPHE

Day 2: Wednesday 23rd of June 2021

4. Welcome to Day 2: IPHE Delegates (Closed Session)	
09:00/15:00/22:00 (5min)	4.1. Welcome by the Chair
5. Roundtable: Country Updates	
09:05/15:05/22:05 (70min)	5.1. Country Updates: <ul style="list-style-type: none"> • Verbal Updates (4min) on key developments in Member Countries (use up to 3 slides to guide comments); • Full Country Updates Sessions will continue, providing detailed presentations and additional time for Q&As, past Sessions available on the IPHE Webinar site; • Country Update Reports and Country Update slides posted on the 35th SC Meeting Webpage.
6. IPHE Business: Update by the Secretariat	
10:15/16:15/23:15 (15min)	6.1. Signing of Memorandum of Understandings <ul style="list-style-type: none"> • IEA (Decision Item) • IRENA (Decision Item) 6.2. Minutes of the 34 th IPHE SC Meeting (Decision Item) 6.3. IPHE Summary of Actions 6.4. Financial Status Report <ul style="list-style-type: none"> • Invoices to Countries
7. Review of Decisions and Actions	
10:30/16:30/23:30 (20min)	7.1. Review of Decisions and Actions
8. IPHE: Future Meetings	
10:50/16:50/23:50 (10min)	8.1. Upcoming Meetings: <ul style="list-style-type: none"> • 36th SC Meeting 16 – 18 November 2021 – Costa Rica • 37th SC Meeting in Q2 2022 – Open
11:00/17:00/00:00	Steering Committee Meeting Adjourns



INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

IPHE Task Forces' Follow-Up Meetings Thursday 24 June 2021

Given the decisions by the SC, review and confirm the next steps for each TF.

Hydrogen Production Analysis

Time: 09:00 – 10:00 EDT
15:00 – 16:00 CEST
22:00 – 23:00 JST
IPHE Delegates Only

Hydrogen Trade Rules

Time: 10:30 – 11:30 EDT
16:30 – 17:30 CEST
23:30 – 00:30 JST
IPHE Delegates Only

IPHE Working Groups' Follow-Up Meetings Friday 25 June 2021

Given the decisions by the SC, review and confirm the next steps for each of the WGs.

Regulations Codes Standards and Safety (Calendar Invitation sent by Laura HILL)

Time: 09:00 – 10:00 EDT
15:00 – 16:00 CEST
22:00 – 23:00 JST
IPHE Delegates Only

Option could be to have a joint meeting with the HC RFPT

Education & Outreach

Time: 10:30 – 11:30 EDT
16:30 – 17:30 CEST
23:30 – 00:30 JST
IPHE Delegates Only