



International Partnership
for Hydrogen and Fuel Cells
in the Economy

37th IPHE Steering Committee Meeting

Agenda

DRAFT

Tuesday 26th & Wednesday 27th of April 2022

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

37th Steering Committee Meeting of the IPHE

Day 1: Tuesday 26th of April 2022

1. Opening and Welcome - IPHE SC: IPHE Delegates	
07:00/13:00/20:00 (15min)	1.1. Opening: Chair, Noé van HULST
	1.2. Roundtable Introductions: Brief introductions by Country delegates
2. International Initiatives Session: Briefing on the Glasgow Breakthrough Agenda (B/A) for Hydrogen (See https://ukcop26.org/cop26-world-leaders-summit-statement-on-the-breakthrough-agenda/) Breakthrough: Affordable renewable & low carbon hydrogen is globally available by 2030. Global Metrics: The B/A invites the IEA, working in collaboration with IRENA and the United Nations High Level Climate Action Champions, and other institutions, bodies and industry leaders, to lead an assessment of global progress towards this breakthrough, including reporting on evidence of the following: <ol style="list-style-type: none">1. Production cost, and cost at point of supply, of renewable and low carbon hydrogen (and affordability and accessibility compared to alternatives).2. Volume of renewable and low carbon hydrogen production globally.3. Greenhouse gas abatement, across the full value chain, from the production and take-up of renewable and low carbon hydrogen.4. Investments in the research, development and demonstration and deployment, of renewable and low-carbon hydrogen technologies. IPHE Issue: What opportunities are there to lever and collaborate with international initiatives to meet IPHE objectives?	
07:15/13:15/21:15 (45min)	2.1. Glasgow Breakthrough Agenda: <u>Paul DURRANT, on behalf of the United Kingdom COP26 Presidency, Ministry of Business, Energy, and Industrial Strategy, United Kingdom</u> (20min) Extended Discussion: Implications for Actions by the IPHE (25min).



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<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 with 5min Q&As for Clarification.</p>	
<p>.08:00/14:00/22:00 (60min)</p>	<p>3.1. Regulations, Codes, Standards & Safety (RCSS) WG – Next Steps: <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>Kendall PARKER of the 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 – Results: <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>09:00/15:00/23:00 (60min)</p>	<p>3.5. Discussion & Decisions: Directions and Next Steps for the WGs and TFs</p>
<p>10:00/16:00/00:00</p>	<p>Close of Day 1 of the IPHE SC Meeting</p>



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Day 2: Wednesday 27th of April 2022

4. Welcome to Day 2: IPHE Delegates (Closed Session)	
07:00/13:00/21:00 (5min)	4.1. Welcome by the Chair
5. New IPHE Member Application: United Arab Emirates	
07:05/13:05/21:05 (45min)	5.1. Presentation: <u>Nawal Al-HANAEE, Director, Future Energy Department, Ministry of Energy and Infrastructure, United Arab Emirates</u> (documents on website) (15min) 5.2. Q&As (30min)
6. Roundtable: Country Updates	
07:50/13:50/21:50 (80min)	6.1. Country Updates: (alphabetical order) <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 37th SC Meeting Webpage.
7. IPHE Business: Updates & Decisions for the Steering Committee (tabled by Sec.)	
08:10/14:10/22:10 (60min)	7.1. Minutes of the 36 th IPHE SC Meeting (Decision Item) (doc on website) 7.2. IPHE Summary of Actions (For Information) (doc on website) 7.3. Financial Status Report (For Information) (doc on website) 7.4. Potential New Members: Presentation and Q&A with Confirmation of Consensus via email (Decision Item) <ul style="list-style-type: none"> • Colombia (Initial Discussion) • Czech Republic (Initial Engagement) • Israel (Observer, Under Ministry Consideration) • Oman (Initial Engagement) • Saudi Arabia (Observer, Under Ministry Consideration) • Singapore (Initial Discussion) 7.5. Process to Select Next IPHE Chair (Decision Item) 7.6. Recruitment Process of Next Executive Director (Decision Item) (doc on website) 7.7. Amendment to IPHE Terms of Reference – Steps by SC for Inactive Members (Decision Item) (doc on website)



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8. Review of Decisions and Actions	
09:10/15:10/23:10 (40min)	8.1. Review of Decisions and Actions
9. IPHE: Future Meetings	
09:50/15:50/23:50 (10min)	9.1. Upcoming Meetings: <ul style="list-style-type: none">• 38th SC Meeting in Q4 2022 – Costa Rica (TBC)• 39th SC Meeting in Q2 2023 – Open
10:00/16:00/00:00	Steering Committee Meeting Adjourns