



International Partnership
for Hydrogen and Fuel Cells
in the Economy

38th IPHE Steering Committee Meeting

Agenda

Tuesday 29th & Wednesday 30th of November 2022

San José, Costa Rica

Agenda Schedule is in Central Standard Time

Venue:
Intercontinental Hotel Escazu
San José, Costa Rica

Cedros Room



INTERNATIONAL PARTNERSHIP FOR HYDROGEN AND FUEL CELLS IN THE ECONOMY

38th Steering Committee Meeting of the IPHE Day 1: Tuesday 29th of November 2022

1. Opening and Welcome - IPHE SC: IPHE Delegates	
09:00 (10min)	1.1. Opening: Chair, Noé van HULST
	1.2. Roundtable Introductions: Brief introductions by Country delegates
2. Welcome by the Host	
09:10 (10min)	2.1. Keynote Address: Senior Official, Costa Rica
<p>3. International Initiatives Session: A Summary of actions by International Hydrogen Initiatives with a focus on the latest developments including report out by the Glasgow Breakthrough Agenda at COP27. (Each update up to 5 min)</p> <p>IPHE Issue: What is the role and opportunities to lever and collaborate with international initiatives to meet IPHE goals and objectives.</p>	
09:20 (40min)	<p>3.1. Global Perspective: Noé van HULST, IPHE Chair</p> <p>3.2. Hydrogen Energy Ministerial: Hiroki YOSHIDA, Deputy Director, Hydrogen and Fuel Cell Strategy Office, Ministry of Economy, Trade and Industry, Japan</p> <p>3.3. Clean Energy Ministerial H2 Initiative: Sunita SATYAPAL, Director, Hydrogen and Fuel Cell Technologies Office, Department of Energy, United States</p> <p>3.4. Mission Innovation H2 Challenge: Luisa BOLL, Programme Manager, International Partnerships, National Organisation Hydrogen and Fuel Cell Technology, Germany</p> <p>3.5. G7 – Hydrogen Action Pact: Michael LEIBRANDT, Deputy Head of Division, Hydrogen Strategy, Federal Ministry for Economic Affairs and Climate Action, Germany</p> <p>3.6. Glasgow Breakthrough Agenda: Lara HIRSCHHAUSEN, Head of H2 International Engagement Team, Department of Business, Energy and Industrial Strategy, United Kingdom</p> <p>3.7. International Energy Agency: Noé van HULST, IPHE Chair</p> <p>Discussion: Questions & Clarification for IPHE Actions (10min).</p>



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<p>4. Reports: Working Groups and Task Forces: Summary update by WGs and TFs on Objectives, Actions, and Next Steps. Goal: Steering Committee to provide Strategic Direction for Actions. Up to 15min Presentation with 5min Q&As for Clarification.</p>	
<p>10:00 (80min)</p>	<p>4.1. Regulations, Codes, Standards & Safety (RCSS) WG – Actions and Next Steps: <u>Tim KARLSSON</u> of behalf of Laura HILL, WG Co-Lead, Hydrogen and Fuel Cell Technologies Office (HFTO), United States (U.S.) Department of Energy (DOE); Pietro MORETTO, WG Co-Lead, Energy Transport and Climate Directorate, Joint Research Centre, European Commission</p> <p>4.2. Education & Outreach WG – Actions and Plans: <u>Vanessa ARJONA</u>, WG Co-Lead, HFTO, U.S. DOE; Cosmas CHITEME, WG Co-Lead, Director: Hydrogen and Energy, Department of Science & Innovation, South Africa; Eric BARKER, WG Co-Lead, Clean Technologies, Clean Growth Hub, Innovation, Science and Economic Development Canada</p> <p>Early Career Network Update: New Leadership Team, Early Career Network</p> <p>4.3. Hydrogen Production Analysis (H2PA) TF – Actions and Next Steps: <u>Laurent ANTONI</u>, TF Co-Lead, Program Manager, CEA – LITEN; Sunita SATYAPAL, Co-Lead, Director, HFTO, U.S. DOE; Tudor CONSTANTINESCU, Co-Lead, Principal Advisor to the Director General, DG Energy, European Commission</p>
<p>11:00 Coffee Break (20min)</p>	
<p>5. Role and Focus of IPHE Work in the Short and Medium Term</p>	
<p>11:20 (70min)</p>	<p>5.1. Discussion:</p> <ul style="list-style-type: none"> • Directions and Next Steps for the WGs and TFs • Role and Actions by the IPHE linked to the BtA <p>5.2. Decisions: Actions including confirmation of country leads, deliverables and timelines.</p>
<p>12:30 Lunch (75min)</p>	
<p>6. Guest Speaker: Unique Costa Rica Experience</p>	
<p>13:45 (15min)</p>	<p>6.1. Insights into the unique characteristics of our Host Country</p>



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7. Partner Updates: (10min each)	
<ul style="list-style-type: none"> ➤ Delegates are to highlight their key policy developments, initiatives, and events. ➤ Delegates to use the Update Presentation Template (up to 3 slides to guide comments) and providing: <ul style="list-style-type: none"> ○ Updates on R&D, Demonstration, Deployments and Policies including expenditures by government; and, ○ Key items from the written Country Update submission including FCEVs, H2 refueling stations, stationary fuel cell units deployed. ➤ Countries will be called upon in reverse alphabetical order. <p>Note: All information will be posted on the IPHE website.</p>	
14:00	<ul style="list-style-type: none"> 7.1. United States 7.2. United Kingdom 7.3. United Arab Emirates 7.4. Republic of South Africa 7.5. Republic of Korea 7.6. Norway 7.7. Netherlands 7.8. Japan 7.9. Italy 7.10. India
15:00 Coffee Break (20min)	
15:20	<ul style="list-style-type: none"> 7.11. Iceland 7.12. Germany 7.13. France 7.14. European Commission 7.15. Costa Rica 7.16. China 7.17. Chile 7.18. Canada 7.19. Brazil 7.20. Austria 7.21. Australia
8. Review of Decisions and Actions	
16:00	8.1. Review of Decisions and Actions from Day 1
16:30 Close of Day 1 of the IPHE SC Meeting	

IPHE Gala Dinner:

Where: Intercontinental (Escazu) Arboleda Room

Time: 18:30

Dress Code: Business Casual



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38th Steering Committee Meeting of the IPHE Day 2: Wednesday 30th of November 2022 (Policy Forum in the Cedros Room, 10:00 – 12:00)

9. Welcome to Day 2: IPHE Delegates	
13:30 (10min)	9.1. Welcome by the Chair and Review of SC Developments
10. IPHE Business: Updates & Decisions for the Steering Committee	
13:45 (60min)	<p>10.1. Minutes of the 37th IPHE SC Meeting (Decision Item) (doc on website)</p> <p>10.2. IPHE Summary of Actions (For Information) (doc on website)</p> <p>10.3. Financial Status Report (For Information) (doc on website)</p> <p>10.4. Potential New Members: (Decision Item)</p> <ul style="list-style-type: none"> • Virtual Presentation and Q&A with Confirmation of Consensus via email OR • In-Person Presentations <p>List of Countries expressing interest include</p> <ul style="list-style-type: none"> ◦ Belgium (Under Ministry Consideration) ◦ Colombia (Submitted Documents, Change in Gov't) ◦ Czech Republic (Initial Engagement) ◦ Israel (Past Observer, Under Ministry Consideration) ◦ Oman (Initial Engagement) ◦ Saudi Arabia (Under Ministry Consideration) ◦ Singapore (Observer) <p>10.5. Next Executive Director (Decision Item) (docs on website)</p> <p>10.6. Upcoming Meetings:</p> <ul style="list-style-type: none"> • 39th SC Meeting in Q2 2023 – Open • 40th SC Meeting in Q4 2023 – Open
14:45 Coffee Break (20min)	
11. Review of Decisions and Actions	
15:05 (45min)	11.1. Review of Decisions and Actions
12. New Chair of the IPHE	
15:50 (20min)	<p>12.1. Concluding Remarks by Current Chair – The Netherlands</p> <p>12.2. Introductions by the New Chair – South Africa</p>
16:10 Steering Committee Meeting Adjourns	

Post-SC Informal Gathering:

Where: Intercontinental (Escazu) Laurel2 Room

Time: 17:30

Dress Code: Casual