



21 - 23 June 2022

Pathway to ASEAN Hydrogen Economy Transformation



Co-Organized by:



STRATEGIC OBJECTIVES

The Hydrogen ASEAN 2022 is a platform to

- Unlock opportunities and steer ASEAN hydrogen futures;
- For industry stakeholders and authorities to kick-start discussion on policies, frameworks and roadmaps to decarbonize ASEAN with hydrogen and hydrogen applications in various industries;
- To promote hydrogen applications in ASEAN through know-how transfer, technology-transfer and capacity building
- Promote private sector's investment in the hydrogen and hydrogen technologies & applications
- Enable industry experts to communicate latest R&D breakthroughs; review the modern methods, best practices, technologies and solutions for hydrogen

KEY TAKEAWAYS

1

ASEAN Policies and Strategies for Hydrogen as a New Energy Vector for Decarbonization

2

ASEAN Greenprints and Masterplans for Hydrogen in Green Economy

Clean and Green Hydrogen Demand, Supply and Outlook

3

Market Size and Potential in Industrial, Transportation, Power and Blending Sectors

4

5

Innovations and Technologies in Blue and Green Hydrogen Productions

6

Cost Reduction Regulatory Framework for Clean Hydrogen Production, Storage and Transportation

Clean Hydrogen Technologies in the energy, power and transportation sectors

7

Financing and Risk-Management Model in Hydrogen-Infrastructure Investments

8

DELIVERY MECHANISM

SUMMIT

Discussion on policies, frameworks and roadmaps to decarbonize ASEAN with hydrogen and hydrogen applications

01



02

G2G DIALOGUE

For the Southeast-Asia regional governments to exchange ideas and present insights on plans and strategies in developing a regional ASEAN hydrogen economic hub to cater to the increasing global energy demand and in meeting the regional decarbonisation agenda

B2G DIALOGUE

Solution providers hydrogen technologies to share their innovations and cost-effective solutions in industrial applications to the federal and local governments

03



04

B2B DIALOGUE

Solution providers hydrogen technologies to share their innovations and cost-effective solutions in industrial applications to the industrial captains and the government-linked-organizations

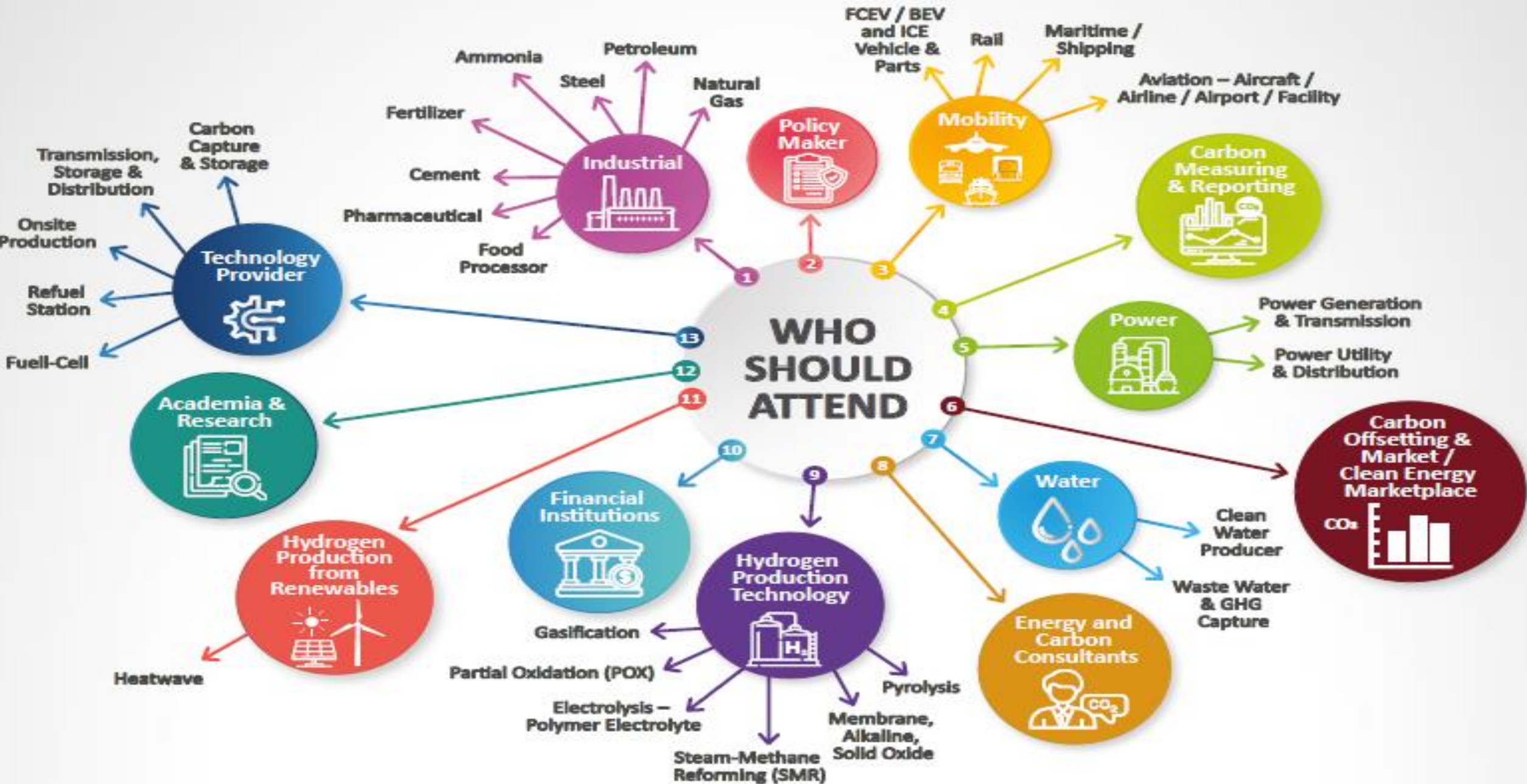
TECHNOLOGY SHOWCASE

virtual exhibition showcasing emerging technologies

05



WHO SHOULD ATTEND



PROPOSAL TO CZECH REPUBLIC EMBASSY

Czech Republic Embassy as the Strategic Partner

- To participate in a series of discussions with the stakeholders and authorities on roadmaps to decarbonize ASEAN with hydrogen and hydrogen applications through the series of G2G, B2G and B2B dialogues;
- To lead a technology showcase from Czech Republic for carbon capture, green hydrogen production, fuel cell systems etc in the virtual technology showcase;
- To promote hydrogen applications in various industries through know-how transfer programmes i.e. presentation at the summit, participation in panel discussions and forums and post-summit webinars;
- To support in R&D by setting up a living labs to promote innovation on hydrogen technologies;
- To support capacity building through upskilling and reskilling programmes

PROPOSAL TO CZECH REPUBLIC EMBASSY

(A) Czech Republic Embassy to Organize a Hydrogen Technology Pavilion to Promote Czech Republic Hydrogen Technologies and solution

- Acknowledge as a “Sponsor” for each participating company with one (1) virtual booth with logo and six product pictures & video presentation for 12 months;
- Two (2) summit passes (virtual);
- Three-page article at the Global Catalyst special edition “Pathway to ASEAN Hydrogen Economy”;
- B-to-G and B-to-B industry dialogue with ASEAN authorities and industry players;
- One (1) 25-minute speaking slot by the Embassy at the summit with 6 participating companies or more
- **Marketing Investment Cost is USD 600 per company**

PROPOSAL TO CZECH REPUBLIC EMBASSY

(B) Summit Sponsorship with Speaking Opportunity at the Summit for Czech Republic Companies

- Acknowledge as a “Summit Sponsor” for each participating company with one (1) virtual booth with logo and six product pictures & video presentation for 12 months;
- One (1) x 25 minutes speaking slot;
- Two (2) summit passes (virtual);
- One (1) exclusive interview session on “Expert Insight @Live”;
- Three-page article at the Global Catalyst special edition “Pathway to ASEAN Hydrogen Economy”;
- Two (2) exclusive business matching meetings with industry players;
- **Marketing Investment Cost is USD 5,000 per company**

PROPOSAL TO CZECH REPUBLIC EMBASSY

(C) Business Matching with Industry Players for Czech Republic Companies

- One (1) business matching dialogue session with potential partner in ASEAN;
- One (1) summit passes (virtual);
- **Marketing Investment Cost is USD 500 per business matching meeting**

Thank You