



Final Program

of H₂ MEET Conference 2023

We are pleased to announce the Final Program of H₂ MEET Conference 2023.

The Conference will feature:

- 4 Keynote Lectures
- 2 Topic Presentation Sessions & 2 Panel Discussions
- 7 Country Day Talks
- 4 Tech Talk Sessions
- Various Social Programs including Opening Ceremony, Gala Dinner and Tour Programs

1. Program at a Glance

Day 1 - Wednesday, 13 September						
H ₂ MEET Conference 2023 : Ramping up Hydrogen Economy with Cutting-Edge Technology					Concurrent Event	Partner Program
Time	Leaders Summit (Policies and Visions)	Country Day		Tech Talk (H ₂ New Technology)		
	Room 204	Room 206	Room 208	Room 209	Room 204	
9:00					Opening Ceremony	TBD
10:00						
11:00						
12:00						
13:00		The Netherlands 13:30~15:30	Australia 13:30~17:00	Session 1 : Tech Insight 13:30~15:00		
14:00						
15:00						
16:00						
17:00					Gala Dinner 17:30~19:30	
18:00						





Day 1 - Wednesday, 13 September

H2 MEET Conference 2023 : Ramping up Hydrogen Economy with Cutting-Edge Technology					Partner Program
Time	Leaders Summit (Policies and Visions)	Country Day		Time	
	Room 204	Room 206	Room 208	Room 209	
9:00	GHIAA General Meeting & Forum 08:50~12:30				TBD
10:00		Sweden	Canada	Session 2 : H2 Production 10:00~11:40	
11:00					
12:00					
13:00			Colombia	Session 3 : Fuel Cell 13:30~14:50	
14:00	Keynote Session 14:00~15:30				
15:00					
16:00	Panel Discussion 15:30~16:30				
17:00					
18:00					





Day 3 - Friday, 15 September

H2 MEET Conference 2023 : Ramping up Hydrogen Economy with Cutting-Edge Technology					Concurrent Event	Partner Program Country Day
Time	Leaders Summit (Policies and Visions)	Country Day		Tech Talk		
	Room 204	Room 206	Room 208	Room 209	Room 204	
9:00						TBD
10:00	Topic Presentation I		Japan	Session 4 : Storage & Distribution 10:00~11:30	Tech Tour	
11:00						
12:00						
13:00	Topic Presentation II					
14:00			Germany			
15:00						
16:00						
17:00						
18:00						



2. Detailed Program

Please find your name pressing the Ctrl Key + the F Key.

- September 13 (WED), 2023**

September 13 (WED)			
Time	Session	Program	Speaker
13:30 ~ 13:50	Topic I : Tech Insight	Enabling Transparency, Global Market Access and Safety along the Hydrogen value chain: a TÜV SÜD perspective	Dr. Strobio Chen Lin (Vice President H2, TÜV SÜD AG)
			Ms. Khushboo Oswal (Vice President Climate Action Certification, TÜV SÜD AG)
13:50 ~ 14:10		Deep dive on hydrogen demand and supply in the Asia market and how does it stack up against the West	Dr. Minh Khoi Le (Head of Global Hydrogen Research, Rystad Energy)
14:10 ~ 14:30		Plasma-Assisted Biogas Reforming: Demonstration Cases Using ICP Plasma	Dr. Torres Israel (General Manager of Strategic Planning, EN2CORE TECHNOLOGY)
14:30 ~ 14:50		SOC Technology and Hydrogen Business Model	Mr. Jin Ah Park (Director, MiCoPower)
14:50 ~ 15:10		Hydrogen we use is really low CO2?	Mr. Victor Maquart (Research Scientist, EDF Lab Asia-Pacific)

- Tech Talk (Room 209)**

- September 14 (THU), 2023**

- Leaders Summit (Room 204)**

September 14 (THU)			
Time	Session	Program	Speaker
14:00 ~ 14:20	Keynote Speech	Hydrogen – Asia Pac opportunities and challenges	Mr. Andrew Mingst (General Manager, Chevron New Energies)
14:20 ~ 14:40		Low Carbon Hydrogen Certification and Hydrogen Proof of Origin Ordinance	Mr. Thomas Fuhrmann (Head of Global Hydrogen Competence Center, TÜV Rheinland)
14:40 ~ 15:00		East Asia H2 Ecosystem	Mr. Marco Moder (Partner, McKinsey & Company)
			Mr. Masaru Tsuchiya (Partner, McKinsey & Company)
15:00 ~ 15:20		Leveraging Advancements in Proton Exchange Membranes (PEM) to Address the challenges of Replacing Diesel Engines	Ms. Kelly R Swab (Fuel Cell Product Global Business Leader, Gore)



September 14 (THU)			
Time	Session	Program	Speaker
15:20 ~ 16:20	Panel Discussion	Ramping up Hydrogen Economy with Cutting-Edge Technology	Chair : TBD
			Panels :
			TBD
			Mr. Siddhartha Shrivastava (Executive Director, Sumitomo Mitsui Banking Corporation)
			Mr. Thomas Fuhrmann (Head of Global Hydrogen Competence Center, TUV Rheinland)
			Ms. Uni Hong (Vice President Hydrogen, BP)
			Mr. Sebastian Schmidt (CEO, Enapter)

- Tech Talk (Room 209)

September 14 (THU)			
Time	Session	Program	Speaker
10:00 ~ 10:20	Topic II : Production	Feasibility of producing green hydrogen from offshore wind – Lessons from Europe	Mr. Michael Koerber (Business Stream Lead Decarbonisation & Future Fuels, Mott MacDonald)
10:20 ~ 10:40		New catalyst and new burner for H2	Mr. Sung Dam Tak (President, ACTCO)
10:40 ~ 11:00		Production of Hydrogen from Carbonaceous Feedstocks	Mr. Ali T-Raissi (Chief Technology Officer, APGreen)
11:00 ~ 11:20		Green Hydrogen Production via Microwave Plasma Technology	Dr. Sang-Jin Kim (Team Leader of Asian Sales, RFHIC Corporation)
11:20 ~ 11:40		AEM Electrolyser – The circular disruption in the hydrogen world.	Mr. Sbestian Schmidt (CEO, Enapter)
Lunch Break			
13:30 ~ 13:50	Topic III : Fuel Cell	FuelCell Energy’s Solid Oxide Electrolyzer Cell (SOEC)	Mr. Mikaa Blugeon-Mered (Adjunct Lecturer, French Hydrogen Task Force)
13:50 ~ 14:10		TBD	TBD
14:10 ~ 14:30		Manufacturing concept for the production of metallic bipolar plates	Mr. Thomas Kern (Vice President, Automatic-Systeme Dreher GmbH)
14:30 ~ 14:50		TBD	Mr. Frank Sonnenschein (Global Business Development Manager, Saint-Gobain Composite Solutions)

- **September 15 (FRI), 2023**
- **Leaders Summit (Room 204)**

September 15 (FRI)			
Time	Session	Program	Speaker
10:10 ~ 10:25	Topic Presentation I : Advanced technologies for Clean Hydrogen	Argus Hydrogen & Future Fuels: Durable dealmaking	Mr. Tim Hard (Senior Vice President, Argus Media)
10:25 ~ 10:40		TBD	Ms. Karen Peralta (Executive Director, Andi Naturgas Hydrogen)
10:40 ~ 10:55		TBD	Mr. Deepak Agrawala (Senior Executive Vice President, AVAADA)
10:55 ~ 11:10		Solid oxide electrolysis technology	Mr. Hannu Antilla (Sales Director, Elcogen)
11:10 ~ 11:25		Developing Green Hydrogen Business Solution with RWE	Mr. Jaedoo Lee (Head of Pipeline Orgigation, RWE Renewables Korea)
11:25 ~ 11:40		Bloom Electrolyzer powered by solid oxide platform	Mr. Junho Park (Bloom Energy)
11:40 ~ 11:55		TBD	Mr. Peter Blaškoviš (Member of Board, Slovak National Hydrogen Association)
Lunch Break			
13:30 ~ 13:45	Topic Presentation II : Accelerating the Hydrogen Utilization	TBD	Ms. Uni Hong (Vice President Hydrogen, British Petroleum)
13:45 ~ 14:00		Pioneer technology for hydrogen transition & energy independence and developing hydrogen storage and distribution in South Korea	Mr. Murat Aydemir (Managing Director, FORVIA)
			Mr. Sang-gug LEE (Faurecia Korea)
14:00 ~ 14:15		TBD	현철 (대표이사, 수소에너지네트워크주)
14:15 ~ 14:30		Advancing Hydrogen Mobility: Plastic Omnium's Commitment to Cutting-Edge Solutions for All Mobility Needs	Dr. Christian Maugy (Marketing Manager, Plastic Omnium)
14:30 ~ 14:45		Domestic 100% Hydrogen Boiler	Mr. Jaebeom Lim (Team Leader, KD Navien)
14:45 ~ 15:00		Hydrogen Utilization in Railway Industry	Dr. Young-sang Kim (Head of Rail Business, TUV Rheinland Korea)
15:00 ~ 15:15		TBD	(BMW)



September 15 (FRI)			
Time	Time	Time	Time
15:30 ~ 16:30	Panel Discussion	Accelerating the Hydrogen Mobility	Chair : TBD
			Panels :
			TBD
			Dr. Young-sang Kim (Head of Rail Business, TUV Rheinland Korea)
			TBD (FORVIA)

- **Tech Talk (Room 209)**

September 15 (FRI)			
Time	Time	Time	Time
10:00 ~ 10:20	Topic IV : Storage & Distribution	Emerging Technologies for Renewable Liquid Fuels for Transport of Hydrogen	Dr. Sarbjit Giddey (Group Leader, CSIRO Energy Technologies)
10:20 ~ 10:40		Catalytic Challenges from H ₂ Production to NH ₃ Transport and Fuel Cell Applications - Precious Metals Catalysts as Key Enabler for the Hydrogen Economy	Mr. Dominik Sperzel (Vice President, Heraeus)
10:40 ~ 11:00		HORIBA's challenge and contribution to Hydrogen world	Mr. Haruhito Mori (Junior Corporate Officer, HORIBA, Ltd.)
11:00 ~ 11:20		Dreams of Paving a Way for Future Sustainable Energy	Prof. Ho Seon Ahn (CEO, AHN Materials)

7. Contact information

If you have any inquiries, please feel free to contact us.

Secretariat

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