

## Wednesday, 18 January 2023

**8:00 – 10:00 (GST/GMT+3) Green Hydrogen Breakfast Reception - Hall 10**

**10:00 – 17:00 (GST/GMT+3) Green Hydrogen Summit - Hall 11**

10:00-10:05

**Welcome Remarks**

Rebecca McLaughlin-Eastham, TV Anchor & Event Host

10:05-10:15

**Opening Address: The Path to Net Zero. UAE's Vision on Becoming a Global Hub in the Green Hydrogen Economy.**

Speaker:

- H.E. Suhail Al Mazrouei, Minister of Energy and Infrastructure, UAE

10:15-10:50

**High-level panel: The Promise and Potential of Hydrogen**

Moderator: Rebecca McLaughlin-Eastham, TV Anchor & Event Host

Speakers:

- Gauri Singh, Deputy Director-General, IRENA
- Nigel Topping, UN Climate Change High Level Climate Champion, COP26
- Hong-Thuy Paterson, Chief Financial Officer and Chief Operation Officer, Green Climate Fund
- Jean-Baptiste Djebbari, Chairman of Hopium & Former French Minister for Transport

10:50-11:35

**Panel: Making the Green Hydrogen Industry a Reality**

Moderator: Nienke Homan, Chief Executive Officer, Impact Hydrogen

Speakers:

- H.E. Yousif Al Ali, Assistant Undersecretary for Electricity, Water and Future Energy, Ministry of Energy and Infrastructure, UAE
- Mohammad El Ramahi, Chief Green Hydrogen Officer, Masdar
- Felipe Arbelaez, SVP Hydrogen and Carbon Capture & Storage, bp
- Nathalie Oosterlinck, Global Head, Offshore Wind Power Business, JERA
- Gert-Jan Nieuwenhuizen, Managing Director, Port of Amsterdam

11:35-12:15

**Ministerial Panel: The Role of Government: Creating a Green Hydrogen Ecosystem in the MENA Region.**

Moderator: Cornelius Matthes, Chief Executive Officer, Dii Desert Energy

Speakers:

- H.E. Suhail Al Mazrouei, Minister of Energy and Infrastructure, UAE

- H.E. Dr. Mohamed Shaker El-Markabi, Minister of Electricity and Renewable Energy, The Arab Republic of Egypt
- H.E. Parviz Shahbazov, Minister of Energy, The Republic of Azerbaijan
- H.E. Neila Nouira Ghongi, Minister of Industry, Mines and Energy, The Republic of Tunisia

12:15-12:45

**Panel: Green Hydrogen Innovation Stocktake**

Moderator: Sharon Becker, Director of Hydrogen Valleys, Impact Hydrogen

Speakers:

- Dr. Steven Griffiths, Senior Vice President, Research and Development and Professor of Practice, Khalifa University of Science and Technology
- Prof. Dr. Christopher Hebling, Director Division Hydrogen Technologies, Fraunhofer Institute for Solar Energy Systems
- Marco Alverà, Chief Executive Officer, TES Hydrogen for Life
- Daniel Gross, Director, Amazon Climate Pledge Fund

12:45-13:15

**Panel: Developing Hydrogen Value Chain Through Innovation**

Moderator: Bart Cornelissen, Energy, Resources & Industrials Leader, Deloitte Middle East

Speakers:

- Manuel Kuehn, VP Sustainable Energy Systems, Siemens Energy
- Dr Fatemeh Rezazadeh, Vice President, Hydrogen, Varo Energy
- Rick Beuttel, Vice President, Hydrogen Business, Bloom Energy
- Arne Ballantine, CEO and Co-Founder, Ohmium International

13:15-14:15

**Lunch Break**

14:15-14:55

**Panel: Financing the Hydrogen Economy Sustainably**

Moderator: Yusuf Macun, Managing Partner, Cranmore Partners

Speakers:

- Aida Sitdikova, Director Energy Eurasia, Middle East & Africa, Sustainable Infrastructure Group, European Bank for Reconstruction and Development
- Atsushi Suzuki, Chief Executive Officer, Marubeni Middle East & Africa Power Limited
- Florian Merz, Director – UAE Industries, Mubadala
- Wale Shonibare, Director, Energy Financial Solutions, Policy & Regulations, African Development Bank
- Dr. Christine Falken-Großer, Head of Bilateral Energy and Climate Cooperation Division and Hydrogen Initiatives, German Federal Ministry for Economic Affairs and Climate Action (BMWK)

14:55-15:35

**Panel: Hydrogen and the Global South: Focus on Africa**

Moderator: Bernd Heid, Senior Partner, McKinsey & Company

Speakers:

- Dr. Faye Al Hersh, Technology Specialist, Strategy, Masdar
- Amr Allam, Group Co-CEO, Hassan Allam Holding
- Ahmed Mulla, Deputy Chief Executive Officer, Infinity Power

- Ahmed El-Hoshy, Chief Executive Officer, Fertigllobe Plc & OCI N.V.
- Dr. Kevin Kariuki, Vice President for the Power, Energy, Climate Change and Green Growth Complex, African Development Bank

15:35-16:15

**Panel: Global Regulations and Mandates for Green Hydrogen**

Moderator: Daria Nochevnik, Director for Policy and Partnerships, Hydrogen Council

Speakers:

- Kenneth Vareide, CEO Digital Solutions, DNV
- Markus Exenberger, Executive Director, H2Global Stiftung
- Tsuyoshi Nakai, Chief Executive Officer, Japan Cooperation Center for Petroleum and Sustainable Energy (JCCP)

16:15-16:55

**Panel: Enabling the Hydrogen Economy. Cost-effective Ways of Hydrogen Production, Storage, Transportation, and Distribution.**

Speakers:

- Hameed Ahrary, Director Hydrogen, Verbund
- Dr. Toralf Pohl, Chief Commercial Officer, Hydrogenious LOHC Technologies
- Hanan Balalaa, Senior Vice President, New Energies and Hydrogen, ADNOC
- Adamo Screnci, Board Member & Director, Hydrogen Refueling Services
- Prof. Nigel Brandon, OBE FREng FRS, Dean of Engineering, Imperial College London