THE HYDROGEN CHALLENGE

2019 Global ESG Conference

October 10th-11th, 2019

La Lanterna | Via Tomacelli, 157 – Roma

#hychallenge





PROGRAM

Thursday, October 10[™] 2019

MORNING

11.55

13.00

Keynote speech

MORNING	
	Moderated by Rula Jebreal , journalist
8.45	Opening (due to protocol requirements, the entrance in the main hall will be allowed until 9.45 a.m.)
9.50	Luca Dal Fabbro , Snam Chairman Opening remarks
10.00	Giuseppe Conte, Italian Prime Minister Keynote speech
10.15	MoU signature Snam - The National Technological Innovation Authority, Israel MoU signature Snam - CNR with Chairman Massimo Inguscio
10.25	David Sassoli , President of the European Parliament Video message
10.30	Fatih Birol, IEA (International Energy Agency) Executive Director Keynote speech: How Hydrogen Can Become the Fuel of the Future
10.40	First session: Hydrogen as a Global Solution for The Climate Challenge
	With Rt. Hon. Claire Perry MP , COP26 President, and Marco Alverà , Snam CEO
11.00	Stefano Besseghini , Italian Regulatory Authority for Energy, Networks and Environment President Keynote speech
11.30	Stefano Patuanelli , Italian Minister of Economic Development Keynote speech
11.45	Second session: Policy, Capital Markets and Innovation
	Opening: Luca Dal Fabbro, Snam Chairman ESG Factors as Drivers for Companies' Development
	Opening Remarks: Emil Paul Tscherrig, Nunzio Apostolico
	Debate among Bryony Katherine Worthington (Executive Director of Environmental Defense Fund Europe), Silvia Candiani (Microsoft Italia CEO), Martina Cheung (S&P Global Market Intelligence President), Eduard Ruijs (Blackrock Global Energy & Power Infrastructure Funds Managing Director)

Francesco La Camera, IRENA General Director

Buffet lunch at Grand Hotel Plaza

AFTERNOON

17.05

19.00

21.30

Closing remarks

Networking cocktail at La Lanterna

Moderated by Rula Jebreal, journalist 15.00 Manlio Di Stefano, Undersecretary of State for Foreign Affairs and International Cooperation Keynote speech 15.15 **Kou Wei**, State Grid Corporation of China Chairman Video message 15.20 First session: The Hydrogen Economy Chaired by Tudor Constantinescu, Principal Adviser to the Director General for Energy, European Commission Mark Horsley, Northern Gas Networks CEO Marcelino Oreja, Enagas CEO Alberto Dossi, Sapio Chairman **Ugo Salerno**, Rina CEO Michele Stangarone, Nuovo Pignone Chairman 16.10 Second session: Sustainable Finance Natalie Mordi-Hillaert, ESG Capital Markets & Short Term Debt Origination, BofA Merrill Lynch Maurizio Beretta, Head of Group Institutional Affairs & Sustainability, Unicredit Elfride Covarrubias, Business Development Manager, DNV GL Felipe Gordillo, Chief ESG Analyst, BNPP AM Renato Panichi, Senior Director Lead EMEA Engineering, Construction and Materials Group EMEA Corporate Ratings, S&P Global Ratings Luca Dal Fabbro, Snam Chairman

Friday, October 11th 2019

9.50 Opening

10.00 Vincenzo Amendola, Italian Minister for European Affairs

Keynote speech

10.15 In-Depth Discussion on the Potential of Hydrogen in Italy

Bernd Heid, McKinsey Senior Partner

Keynote speech: Focus on the Italian Situation

10.30 Jorgo Chatzimarkakis, Secretary General of Hydrogen Europe

Keynote speech

10.45 The Hydrogen Value Chain

3 interactive roundtables with international experts, in partnership with the **World Economic Forum (WEF)**

Chaired by Marco Alverà, Snam CEO

10.45 Introduction and Objective Setting - by Marco Alverà, CEO Snam

10.50 WEF Introduction on Technologies - by **Kristen Panerali**, Head of Electricity Industry,

World Economic Forum (WEF)

10.55 Discussant Leaders Interventions11.35 Breakout Group - Table Discussion

12.25 Report Back and Call to Action - Main Outcomes

Hydrogen Production | Moderated by Luigi Crema, Head of Research at Fondazione Bruno Kessler

Hydrogen Storage and Transport | Moderated by Kees Van Der Leun, Director at Navigant

Hydrogen Use and Demand | Moderated by **Stefano Campanari**, Full Professor of Energy

Systems at Politecnico di Milano

12.45 Roundtables closing remarks

by Marco Alverà, CEO Snam

13.00 Buffet lunch at Grand Hotel Plaza











