



EUROPEAN HYDROGEN WEEK

29 NOVEMBER – 3 DECEMBER 2021

The Hotel, Brussels and virtual/online

Draft Agenda

DAY 2 Tuesday, 30 November - EUROPEAN HYDROGEN RESEARCH AND INNOVATION PRIORITIES (*hybrid day*)

Parallel sessions of the European Clean Hydrogen Alliance (organised by the European Commission - DG GROW) – fully online, by invitation only

PUBLIC SESSION: EUROPEAN HYDROGEN RESEARCH AND INNOVATION PRIORITIES (*hybrid event*)

09:30 **Opening address by**
Prof Mariana Mazzucato, Professor Economics of Innovation and Public Value; Institute for Innovation and Public Purpose, University College of London (TBC)

09:45 **SESSION 1: BUILDING THE SKILLS FOR A HYDROGEN ECONOMY**

Introductory speech on European Skills agenda by *Manuela Geleng, Director for Skills, DG Employment, European Commission*

Panel discussion on importance of specialised skill acquisition to accompany the rapid growth of the hydrogen economy

Moderator: *Laurent Antoni, President, Hydrogen Europe Research*

Panellists:

Salah Mahdy, Global Director, Hydrogen Business, Howden

Hélène Chraye, Head of Unit Clean Energy Transition, DG Research and Innovation, European Commission

Begoña Arano, Head of Department Marie Skłodowska-Curie Actions & Support to Experts, European Research Executive Agency

11:30 **SMART TALK ON THE HYDROGEN KNOWLEDGE HUB**

Moderator: *Bart Biebuyck, Executive Director, FCH JU*

Participants:

Dirk Beckers, Director, CINEA, European Commission

David Hart, Director, E4Tech

Effie Amanatidou, Senior Research Fellow, Manchester University

12:00 **Lunch Break**



13:30 **Introductory speech** by *Mirela Atanasiu, Head of Unit Operations and Communications* on European Clean Hydrogen Partnership's scientific priorities

14:00 **SESSION 2: RENEWABLE HYDROGEN PRODUCTION, DISTRIBUTION AND STORAGE**
Panel discussion on short-term scientific priorities on hydrogen production

Moderator: *Gabriele Centi, Professor University of Messina*

Panellists:

Julie Mougin, Head of Hydrogen Technologies, CEA

Samir Bensaid, Coordinator of the PhD Programme in Chemical Engineering, Politecnico di Torino

Katja Bühler, Professor UFZ Leipzig and TU Dresden, member of the German national H2 council (TBC)

15:00 **Break**

15:15 **SESSION 3: HYDROGEN FOR END USES**

Panel discussion on short-term scientific priorities on hydrogen for transport, heating, cooling and industrial use

Moderator: *TBC*

Panellists:

Hubert A. Gasteiger, Professor Technische Universität München

Steffen Møller-Holst, Vice-President, Sintef

Ankica Kovač, Assist. Prof. University of Zagreb

16:15 **CONCLUDING PANEL ON SCIENTIFIC PRIORITIES**

Moderator: *Bart Biebuyck, Executive Director, FCH JU*

Panellists:

Rosalinde van der Vlies, Director Clean Planet, DG Research and Innovation, European Commission

Christian Ehler, Member of European Parliament, Member of ITRE Committee

Ann Mettler, Vice President, Europe at Breakthrough Energy (TBC)

17:00 **Closing**