

STOA

Panel for the Future of Science and Technology

Decarbonising European Industry: Hydrogen and Other Solutions

Monday 01-03-2021 10:00-12:30 Workshop (online)

Draft Programme:

10:00-10:10 WELCOME

Tiemo WÖLKEN, MEP and STOA Panel Member Patrizia TOIA. MEP and STOA Panel Member

10:10-10:25 KEYNOTE SPEECH: The regional dimension of decarbonising European industry through clean hydrogen

<u>Birgit Honé</u> (Rapporteur for the European Committee of the Regions' opinion on clean hydrogen, Minister of Federal and European Affairs and Regional Development of Lower Saxony, Germany).

10:25-10:40 KEYNOTE SPEECH: Title

<u>Sarah Nelen</u> (Deputy Head of Cabinet of Executive Vice-President Frans Timmermans at European Commission). (t.b.c.)

10:40-11:30 SESSION 1: Close the carbon cycle through substitution of fossil fuels

10:40-11:00 Presentation by Professor <u>Gabriele Centi</u>, President of ERIC aisbl (European Research Institute of Catalysis), INSTM and University Messina

11:00-11:05 Statement by Carl De Maré (Arcelor Mittal - VP, Head of Technology Strategy) (t.b.c.)

11:05-11:10 Statement by Imke Lübbeke (Head of Climate and Energy WWF European Policy Office) (t.b.c.)

11:10-11:30 Q&A session

Chair: Patrizia TOIA

11:30-11:35 Announcement: launching of the STOA study 'The potential of hydrogen for decarbonising EU industry'

Tiemo WÖLKEN & Contractor (t.b.c.) (5 min)

11:35-12:25 SESSION 2: Carbon-free steel: Cost reduction options and usage of existing gas infrastructure

11:35-11:55 Presentation by Frank Meinke-Hubeny (VITO)

11:55-12:00 Statement by Heiko Reese (IG Metall)

12:00-12:05 Statement by Professor Carlo Mapelli (Politecnico di Milano)

12:05-12:25 Q&A session

Chair: Tiemo WÖLKEN

12:25-12:30 CLOSING REMARKS

Tiemo WÖLKEN, MEP and STOA Panel Member Patrizia TOIA, MEP and STOA Panel Member