



MEMBER

ADVANCED **MEMB**RANES AND MEMBRANE ASSISTED PROC**ES**SES FOR PRE- AND POST-COMBUSTION CO₂ CAPT**URE**

H2020 GRANT AGREEMENT NUMBER: 760944

Workshop on membrane processes for CO₂ capture

Auditorium 4, Eindhoven University of Technology, January 15th, 2020

Agenda

9:30 - 10:00 Registration/Coffee

10:00 – 10:15 Introduction – Welcome (Fausto Gallucci, José Luis Viviente)

10:15 – 10:45 An overview on MEMBER project (**José Luis Viviente – TECNALIA**)

10:45 – 11:10 Coffee Break - posters

11:10 - 11:40 Mixed Matrix Membranes for CO₂ capture (**Freek Kapteijn – TU Delft**)

11:40 - 12:10 High temperature catalysts and sorbents (**Julien Meyer – IFE**)

12:10 - 12:40 Pd based membranes development (**Ekain Fernández – TECNALIA**)

12:40 – 13:40 Lunch – posters

13:40 - 14:10 Membrane reactors – current status and perspectives (**Fausto Gallucci – TUE**)

14:10 - 14:40 Process design for CO₂ capture (**Vittoria Cosentino – KT & Leonardo Roses – HYGEAR**)

14:40 – 15:10 An overview on BIONICO project (**Marco Binotti – POLIMI**)

15:10 – 15:40 Environmental aspects of membrane-based CO₂-capture (**Mireille Faist – QUANTIS**)

15:40 – 16:00 Coffee Break – posters

16:00 - 16:30 An overview on C2FUEL project (**Camel Makhlofi – ENGIE**)

16:30 – 17:00 Closure of the workshop (Fausto Gallucci, José Luis Viviente)