



Funded by
the European Union

Clean Hydrogen
Partnership

Green Ammonia Energy

Intensified production, conversion and
separation

Program

08:15	Registration
09:15	Intro & welcome
09:30	"Ammonia in Shipping: The Facts beyond the Hype" <i>George Skevis</i> , CLEOS CAIPIRINH ₃ A
09:55	"Rotterdam hydrogen hub: a new energy system is taking shape" <i>Duna Uribe</i> , Port of Rotterdam Authority
10:20	"JM Davy Technologies sustainable solutions in the ammonia sector" <i>Marie Genelot</i> , Johnson Matthey Davy Technologies AMBHER & APOLO
10:45	Coffee & posters
11:15	"Low-emission Ammonia Production and Utilization in Europe" <i>Kevin Rouwenhorst</i> , Ammonia Energy Association
11:40	"Life cycle perspectives on Ammonia based technologies representing AMBHER" <i>Matilde Festi</i> , RINA AMBHER
12:05	"Hydrogen Membranes for the Green Ammonia Economy" <i>Camel Makhoulfi</i> , ZEFIRA MEASURED
12:30	"Leveraging ammonia-cracking solutions to decarbonize the maritime industry: the APOLO project" <i>Markos Charsoulas</i> , H2Site APOLO
13:00	Lunch & marketplace
	Roundtable for projects
14:00	<i>Konstantinos Kourtzanidis</i> CAIPIRINH ₃ A, <i>Jimmy Faria Albanese</i> FASTER, <i>Valentina Cechetto</i> MEASURED, <i>Angela Mary Thomas</i> AMBHER & APOLO, <i>Jaione Ollo</i> AndreaH, Moderated by <i>Fausto Gallucci</i>
15:00	"Advancements on Enhanced Plasmas Combustion for Liquid Ammonia towards NZ Propulsion Technologies", <i>Agustin Valera-Medina</i> , Cardiff University CAIPIRINH ₃ A
15:30	Coffee & posters
16:00	"Dynamic synthesis and cracking of ammonia as energy vector" <i>Jimmy Faria Albanese</i> , University of Twente FASTER
16:30	"Scale-Up of Periodical Open Cellular Structured (POCS) Catalysts: Lessons Learned from AMBHER and ANDREA H projects for Intensified Ammonia Synthesis and Decomposition in Membrane Reactors", <i>Antonio Vita</i> , CNR AMBHER & AndreaH
17:00	Networking & Aperitif

Organized by (in alphabetical order):



APOLO



MEASURED