

# Hydrogen Workshop 2020

## PROGRAM

08:30	Registration	
09:00	OPENING	<b>Peter Hegeduš, Ján Weiterschütz, Maroš Halama</b> (Slovak Hydrogen Association)
09:10	WELCOME SPEECH	<b>Rastislav Trnka</b>
09:20	VIDEO-MESSAGE	<b>Bart Biebuyck</b>
<b>HYDROGEN IN EU</b>		
09:30	FCH-JU	<b>Carlos Navas</b> - About FCH-JU. Vision, roadmaps, recommendations. Call 2020. Introduction to the hydrogen value chain and sector coupling. Project development assistance for regions seeking to implement hydrogen project. <i>Language: EN</i>
09:50	HYDROGEN EUROPE	<b>Alexandru Floristean</b> About Hydrogen Europe. How to meet climate goals with hydrogen. Best practice cases. Suitable topics for SK, available support for SK (Innovation fund...) <i>Language: EN</i>
10:10	NVAS	<b>Ján Weiterschütz</b> (Slovak Hydrogen Association - NVAS) About NVAS, goals for 2025, potential hydrogen regions in Slovakia, legislative barriers and proposals. <i>Language: SK</i>
10:25	TEACHY	<b>Robert Steinberger-Wilckens</b> (University of Birmingham) Undergraduate and graduate education in fuel cell and hydrogen technologies across Europe. <i>Language: EN</i>
10:40	Coffee break	
<b>HYDROGEN VALUE CHAIN</b>		
11:00	ENERGY - electricity	<b>Robert Paulsteiner</b> (Verbund AT) Green and low carbon hydrogen production. Ancillary grid services. Blue Danube - Important Project of Common European Interest (IPCEI). <i>Language: EN</i>
11:15	INDUSTRY	<b>Thomas Buergler</b> (voestalpine AT) Hydrogen based steelmaking process. H2FUTURE FCH JU project at voestalpine. <i>Language: EN</i>
11:30	STORAGE & DISTRIBUTION	<b>Peter Demeč</b> (SPP-distribution) Hydrogen storage and distribution. Blending with gas. Hydrogen in heating and cooling sector. Air quality improving. <i>Language: SK</i>
11:45	ENERGY - heat	<b>Thomas Vanhauwaert</b> (COGEN Europe) EU-funded PACE project promoting stationary fuel cells used in micro-cogeneration mode. <i>Language: EN</i>
12:00	TRANSPORT	<b>Lisa Ruf</b> (Element Energy Limited FR) FCEV fleets - Vans, Buses, Trucks, Trains. Hydrogen Refuelling Stations (HRS). How to build pilot fleets. <i>Language: EN</i>
12:15	HYDROGEN VALLEY	<b>Patrick Cnubben</b> (New Energy Coalition NL) Northern Netherland - the First Hydrogen Valley in EU. <i>Language: EN</i>
12:30	Lunch + Press conference	
<b>HYDROGEN FUTURE IN CENTRAL EUROPE</b>		
13:30	BLACK HORSE	<b>David Halasz</b> (bioWay SK) IPCEI - Black Horse project. Building a hydrogen value chain in Central Europe. <i>Language: SK</i>
13:45	HYDROGEN STORAGE	<b>Vladimír Zelenák</b> (University of P.J. Šafárik Košice) Hydrogen storage and progressive materials: potential of Košice region. <i>Language: SK</i>
14:00	HYDROGEN STUDY	<b>Maroš Halama</b> (Technical University of Kosice) Eastern Slovakia, the first hydrogen region - Study presentation. <i>Language: SK</i>
14:15	HYDROGEN IN CZ REGIONS	<b>Vladimír Maryška</b> (Regional Authority - Moravian-Silesian Region) Hydrogen plans. Hydrogen Valley of the Moravian-Silesian Region. <i>Language: CZ</i>
14:30	Final Speech - conclusion	
14:40	Networking	
15:40	End	