

# FCH 2 JU Programme Review Days 2015

## Tuesday 17 November

13:30 – 14:30 Registration

14:30 – 14:45 Opening and Welcome Address (Alcide de Gasperi Room, 2nd floor)

Jean-Luc DELPLANCHE, Head of FCH 2 JU Programme Unit

### PARALLEL SESSIONS ON TECHNOLOGY DEMONSTRATION PROJECTS

14:45 - 15:00	<b>Introduction to Transport portfolio:</b> <b>Enrique GIRÓN</b> (Lord Jenkins Room, ground floor)	<b>Introduction to Energy portfolio:</b> <b>Mirela ATANASIU</b> (Alcide de Gasperi Room, 2 <sup>nd</sup> floor)
15:00 - 15:05	Q&A	Q&A
	<b>PANEL 1 - Transport demonstration and proof of concept:</b> light-duty vehicles, buses, forklifts, APU.	<b>PANEL 3 - Energy demonstration and proof of concept:</b> $\mu$ and industrial CHP, back-up power and components.
	<b>Panel - Cars</b>	<b>Panel - Buses</b>
	<b>Moderators: Carlos NAVAS and Eden MAMUT</b>	<b>Moderators: Mirela ATANASIU and Deborah JONES</b>
15:05 – 15:20	HYTEC- Emma GUTHRIE	ENE.FIELD – Fiona RIDDOCH
15:20 – 15:35	HYFIVE- Simona WEBB	SOFT-PACT- Andrew THOMAS
15:35 – 15:50	H2ME- Lisa RUF	FLUMABACK- Ilaria ROSSO
15:50 – 16:00	Q&A	Q&A
16:00 – 16:30	<b>Coffee Break and Networking</b>	
	<b>Panel - Forklifts and APUs</b>	
	<b>Moderators: Enrique GIRÓN and Eden MAMUT</b>	<b>Moderators: Mirela AtanasIU and Deborah Jones</b>
16:30 – 16:45	CHIC- Kerstin K. MÜLLER	FCPOWEREDRBS- Vincenzo MULONE
16:45 – 17:00	HIGH VLO CITY/HYTRANSIT - Flip BAMELIS	DIAMOND- Robert MAKKUS
17:00 – 17:20	Bus Study – Carlos NAVAS	SAPPHIRE- Federico ZENITH
17:20 – 17:30	Q&A	Q&A
17:30 – 17:45	HAWL - Charline DUBOIS	
17:45 – 18:00	DESTA- Martin HAUTH	
18:00 – 18:15	FCGEN- Boštjan PREGELJ	
18:15 – 18:25	Q&A	
18:25 – 19:10	<b>Poster Session - Panels 1 and 3 Manned (2nd floor)</b>	
19:10 – 21:00	<b>Networking Dinner</b>	

## Wednesday 18 November

08:00 – 08:30	Registration	
<b>PARALLEL SESSIONS ON SYSTEMS, COMPONENTS AND MATERIALS DEVELOPMENT PROJECTS</b>		
8:30 – 8:45	<b>Introduction to Transport portfolio:</b> <b>Lionel BOILLOT</b> (Lord Jenkins Room, ground floor)	<b>Introduction to Energy portfolio:</b> <b>Dionisis TSIMIS</b> (Alcide de Gasperi Room, 2 <sup>nd</sup> floor)
8:45 – 8:50	Q&A	Q&A
<b>Panel 2 - Transport RTD:</b> MEAs, bipolar plates, stacks and subsystems, hydrogen refuelling stations		<b>Panel 4 - Energy RTD:</b> Materials, components, performance phenomena, subsystem design and production
<b>Moderators: Lionel BOILLOT and Daria VLADIKOVA</b>		<b>Moderators: Dionisis TSIMIS and Laurent ANTONI</b>
<b>Panel - MEAs</b>		<b>Panel - Materials and subsystems design and production</b>
8:50 – 9:05	CATAPULT- Deborah JONES	T-CELL- Dimitrios TSIPLAKIDES
9:05 – 9:20	IMPACT- K. Andreas FRIEDRICH	SECOND-ACT- Sylvie ESCRIBANO
9:20 – 9:35	CATHCAT- Oliver SCHNEIDER	EURECA- Alexander DYCK
9:35 – 9:50	NANO-CAT- Pierre-André JACQUES	ONSITE - Erich ERDLER
9:50 – 10:00	Q&A	Q&A
10:00 – 10:30	Coffee Break and Networking	
<b>Panel - Bipolar plates, stacks and subsystems, HRS</b>		<b>Panel - Performance phenomena</b>
10:30 – 10:45	STAMPEM- Anders ØDEGÅRD	PROSOFC- Martin HAUTH
10:45 – 11:00	COPERNIC- Fabien NONY	DEMSTACK- Maria K. DALETOU
11:00 – 11:15	PHAEDRUS - Peter BOUWMAN	CISTEM- Peter WAGNER
11:15 – 11:25	Q&A	Q&A
11:25 – 12:10	Poster Session - Panels 2 and 4 Manned (2nd floor)	
12:10 – 12:55	Lunch and Networking	
<b>PLENARY SESSION ON PRE-NORMATIVE, SAFETY ISSUES, EDUCATION, TRAINING, SOCIO-ECONOMIC AND BENCHMARKING</b>		
12:55 – 13:10	<b>Introduction to Cross-Cutting portfolio: Alberto GARCIA</b> (Alcide de Gasperi Room, 2 <sup>nd</sup> floor)	
13:10 – 13:15	Q&A	
<b>Panel 6 - Cross-cutting: Pre-normative research, safety issues, education, training, socio-economic and benchmarking</b>		
<b>Moderators: Alberto GARCIA and Jari J. KIVIAHO</b>		
<b>Panel - Pre-normative research and safety issues</b>		
13:15 – 13:30	STACKTEST- Ludwig JÖRISSEN	
13:30 – 13:45	MATHRYCE- Laurent BRIOTTET	
13:45 – 14:00	SUSANA - Olaf JEDICKE	
14:00 – 14:10	Q&A	
<b>Panel - Socio-economic and benchmarking</b>		
14:10 – 14:25	CERTIFHY- Wouter VANHOUDT	
14:25 – 14:40	HYACINTH- Daniel ESTEBAN	
14:40 – 14:50	Q&A	
<b>Panel - Education and training</b>		
14:50 – 15:05	HYRESPONSE - Sébastien BERTAU	
15:05 – 15:20	KNOWHY- P.V. ARAVIND	
15:20 – 15:30	Q&A	
15:30 – 16:00	Coffee Break and Networking	
<b>PLENARY SESSION ON HYDROGEN PRODUCTION, DISTRIBUTION AND STORAGE</b>		
16:00 – 16:15	<b>Introduction to hydrogen production, distribution and storage portfolio: Nikolaos LYMPEROPOULOS</b> (Alcide de Gasperi Room, 2 <sup>nd</sup> floor)	
16:15 – 16:20	Q&A	
<b>Panel 5 - Energy RTD and demonstration: Hydrogen production, distribution and storage</b>		
<b>Moderators: Nikolaos LYMPEROPOULOS and Bernard DAM</b>		
<b>Panel - Low carbon hydrogen production - Electrolysis</b>		
16:20 – 16:35	RESELEYSER- Regine REISSNER	

16:35 – 16:50	ELECTROHYPEM- Antonino S. ARICÒ
16:50 – 17:00	Q&A
	<b>Panel - Low carbon hydrogen production - Other routes</b>
17:00 – 17:15	ARTIPHYCTION- Guido SARACCO
17:15 – 17:30	HYTIME- Pieternel CLAASSEN
17:30 – 17:50	Green Hydrogen Study - Ulrich BÜNGER, Frédéric BARTH
17:50 – 18:00	Q&A
	<b>Panel - Hydrogen storage, handling and distribution</b>
18:00 – 18:15	HYTRANSFER- Sofia CAPITO
18:15 – 18:30	EDEN- Luigi CREMA
18:30 – 18:40	Q&A
18:40 – 18:50	<b>Concluding Remarks</b>
	Eden MAMUT, Chair of Scientific Committee (Alcide de Gasperi Room, 2nd floor)
18:50 – 19:00	<b>Event key message and closure</b>
	Bert de COLVENAER, FCH 2 JU Executive Director (Alcide de Gasperi Room, 2nd floor)
19:00 – 19:45	Poster Session - Panels 5 and 6 Manned (2nd floor)
19:45 – 21:00	Cocktail Dinner and Networking