

# 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 Delplancke, Head of FCH 2 JU Programme Unit

### PARALLEL SESSIONS ON TECHNOLOGY DEMONSTRATION PROJECTS

14:45 - 15:00	<b>Introduction to Transport portfolio:</b> Enrique Girón (Lord Jenkins Room, ground floor)	<b>Introduction to Energy portfolio:</b> Mirela Atanasiu (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>Moderators: Carlos Navas and Eden Mamut</b>	<b>Moderators: Mirela Atanasiu and Deborah Jones</b>
15:05 – 15:20	HYTEC	ENE.FIELD
15:20 – 15:35	HYFIVE	SOFT-PACT
15:35 – 15:50	H2ME	FLUMABACK
15:50 – 16:00	Q&A	Q&A
<b>16:00 – 16:30 Coffee Break and Networking</b>		
<b>Panel - Buses</b>		
	<b>Moderators: Enrique Girón and Eden Mamut</b>	<b>Moderators: Mirela Atanasiu and Deborah Jones</b>
16:30 – 16:45	CHIC	SOFCOM
16:45 – 17:00	HIGH VLO CITY/HYTRANSIT	POWER-UP
17:00 – 17:20	Bus Study	REFORCELL/FLUIDCELL/FERRET
17:20 – 17:30	Q&A	Q&A
<b>Panel - Forklifts and APUs</b>		
	<b>Moderators: Enrique Girón and Eden Mamut</b>	<b>Moderators: Mirela Atanasiu and Deborah Jones</b>
17:30 – 17:45	HAWL	FCPOWEREDRBS
17:45 – 18:00	DESTA	DIAMOND
18:00 – 18:15	FCGEN	SAPPHIRE
18:15 – 18:25	Q&A	Q&A
<b>18:25 – 19:10 Poster Session - Panels 1 and 3 Manned (2nd floor)</b>		
<b>19:10 – 21:00 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> Lionel Boillot (Lord Jenkins Room, ground floor)	<b>Introduction to Energy portfolio:</b> Dionisis Tsimis (Alcide de Gasperi Room, 2 <sup>nd</sup> floor)
8:45 – 8:50	Q&A	Q&A
<b>Panel 2 - Transport RTD: MEAs, bipolar plates, stacks and subsystems, hydrogen refuelling stations</b>		<b>Panel 4 - Energy RTD: Materials, components, performance phenomena, subsystem design and production</b>
<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	T-CELL
9:05 – 9:20	IMPACT	SECOND-ACT
9:20 – 9:35	CATHCAT	EURECA
9:35 – 9:50	NANO-CAT	ONSITE
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	STAMPPEM	PROSOFC
10:45 – 11:00	COPERNIC	DEMSTACK
11:00 – 11:15	PHAEDRUS	CISTEM
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	
13:30 – 13:45	MATHRYCE	
13:45 – 14:00	SUSANA	
14:00 – 14:10	Q&A	
<b>Panel - Socio-economic and benchmarking</b>		
14:10 – 14:25	CERTIFY	
14:25 – 14:40	HYACINTH	
14:40 – 14:50	Q&A	
<b>Panel - Education and training</b>		
14:50 – 15:05	HYRESPONSE	
15:05 – 15:20	KNOWHY	
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 Lympelopoulou</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 Lympelopoulou and Bernard Dam</b>		
<b>Panel - Low carbon hydrogen production - Electrolysis</b>		
16:20 – 16:35	RESELYSER	
16:35 – 16:50	ELECTROHYPEM	
16:50 – 17:00	Q&A	
<b>Panel - Low carbon hydrogen production - Other routes</b>		

17:00 – 17:15 ARTIPHYCTION  
17:15 – 17:30 HYTIME  
17:30 – 17:50 Green Hydrogen Study  
17:50 – 18:00 Q&A

**Panel - Hydrogen storage, handling and distribution**

18:00 – 18:15 HYTRANSFER  
18:15 – 18:30 EDEN  
18:30 – 18:40 Q&A

**18:40 – 18:50 Concluding Remarks**

Eden Mamut, Chair of Scientific Committee (Alcide de Gasperi Room, 2nd floor)

**18:50 – 19:00 Event key message and closure**

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

Project allocations to each panel

Panel 1 (15)	Panel 2 (14)	Panel 3 (18)
CHIC	ARTEMIS	ASTERIX3
DESTA	AUTO-STACK CORE	BEINGENERGY
FCGEN	CATAPULT	DEMCOPEM-2MW
HAWL	CATHCAT	DIAMOND
HIGH V.LO-CITY	COBRA	ENE.FIELD
HYCARUS	COPERNIC	FCPOWEREDRBS
HYFIVE	IMMEDIATE	FERRET
HYLIFT-EUROPE	IMPACT	FLUIDCELL
HYPER	IMPALA	FLUMABACK
HYTEC	NANO-CAT	NELLHI
HYTRANSIT	PHAEDRUS	PEM BEYOND
MOBYPOST	PUMA MIND	POWER-UP
PURE	SMARTCAT	REFORCELL
SAPIENS	STAMPEN	SAPPHIRE
SUAV		SOFCOM
		SOFT-PACT
		STAGE-SOFC
		TRISOFC
Panel 4 (18)	Panel 5 (21)	Panel 6 (14)
ALKAMMONIA	ARTIPHYCTION	FIRECOMP
CISTEM	BIROBUR	H2SENSE
DEMSTACK	BOR4STORE	H2TRUST
DURAMET	COMETHY	HYACINTH
ENDURANCE	DON QUICHOTE	HYCORA
EURECA	EDEN	HYINDOOR
EVOLVE	ELECTRA	HYPACTOR
LASER-CELL	ELECTROHYPEM	IRMFC
LIQUIDPOWER	ELYGRID	HYRESPONSE
MATISSE	HELMETH	KNOWHY
METPROCELL	HYDROSOL-PLANT	MATHRYCE
METSAPP	HYTIME	SOCTESQA
MMLRC=SOFC	HYTRANSFER	STACKTEST
ONSITE	MEGASTACK	SUSANA
PROSOFC	NEMESIS2+	
SCORED 2.0	NOVEL	
SECOND ACT	PECDEMO	
T-CELL	RESELYSER	
	SOL2HY2	
	SOPHIA	
	UNIFHY	