

# FCH JU Programme Review Days 2015

## PROGRAMME

### Tuesday 17 November

13:30 – 14:30	Registration	
14:30 – 14:45	Opening & Welcome Address	
	Jean-Luc Delplancke	
	Parallel Sessions on Technology Demonstration projects	
14:45 – 15:05	Introduction to portfolio of Technology Demonstration projects	
14:45 - 15:00	<b>Transport – Enrique Girón</b>	<b>Energy – Mirela Atanasiu</b>
15:00 - 15:05	Q&A	Q&A
15:05 - 18:25	<b>PANEL 1</b> Transport demonstration and proof of concept: light-duty vehicles, buses, forklifts, APU.	<b>PANEL 3</b> Energy demonstration and proof of concept: $\mu$ 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
16:00 – 16:30	Coffee Break & Networking	
	<b>Panel - Buses</b>	
	<b>Moderators: Enrique Giron 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 &amp; 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
18:25 – 19:10	Poster Session - Panels 1 & 3 Manned	
19:10 – 21:00	Networking Dinner & Networking	

# Wednesday 18 November

08:00 – 08:30	Registration	
	Parallel Sessions on Systems, Components and Materials Development projects	
08:30 – 08:50	Introduction to portfolio of System, Component and Materials Development projects	
8:30 – 8:45	Transport - Lionel Boillot	Energy - Dionisis Tsimis
8:45 – 8:50	Q&A	Q&A
8:50 – 11:25	Panel 2 Transport RTD - MEAs, bipolar plates, stacks and subsystems, hydrogen refuelling stations	Panel 4 Energy RTD - 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	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 & Networking	
	<b>Panel - Bipolar plates, stacks and subsystems, HRS</b>	<b>Panel - Performance phenomena</b>
10:30 – 10:45	STAMPEM	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 & 4 Manned	
12:10 – 12:55	Lunch & Networking	
12:55 – 13:15	Introduction to portfolio of cross-cutting projects	
12:55 – 13:10	Cross-cutting - Alberto Garcia	
13:10 – 13:15	Q&A	
13:15 – 15:30	Panel 6 Cross-cutting: Pre-normative research, safety issues, education & training, socio-economic & benchmarking	
	<b>Moderators: Alberto Garcia and Jari J. Kiviaho</b>	
	<b>Panel - Pre-normative research &amp; 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 &amp; benchmarking</b>	
14:10 – 14:25	CERTIFHY	
14:25 – 14:40	HYACINTH	
14:40 – 14:50	Q&A	
	<b>Panel - Education &amp; training</b>	
14:50 – 15:05	HYRESPONSE	
15:05 – 15:20	KNOWHY	
15:20 – 15:30	Q&A	
15:30 – 16:00	Coffee Break & Networking	
16:00 – 16:20	Introduction to portfolio of Hydrogen production, distribution and storage projects	
16:00 – 16:15	Hydrogen production, distribution and storage - Nikolaos Lympelopoulos	
16:15 – 16:20	Q&A	
16:20 – 18:40	Panel 5 Energy RTD & demonstration: Hydrogen production, distribution and storage	
	<b>Moderators: Nikolaos Lympelopoulos and Bernard Dam</b>	
	<b>Panel - Low carbon H<sub>2</sub> production from other resources</b>	
16:20 – 16:35	RESELEYSER	
16:35 – 16:50	ELECTROHYPEM	

16:50 – 17:00 Q&A  
**Panel - Low carbon H<sub>2</sub> production from other routes**

17:00 – 17:15 ARTIPHYCTION

17:15 – 17:30 HYTIME

17:30 – 17:50 Green H<sub>2</sub> Study

17:50 – 18:00 Q&A

**Panel - H<sub>2</sub> 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**

Chair of Scientific Committee: Eden Mamut

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

Bert de Colvenaer

19:00 – 19:45 Poster Session - Panels 5 & 6 manned

19:45 – 21:00 Cocktail dinner & 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	BIOROBUR	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	