

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	Introduction to Transport portfolio: Enrique Girón (Lord Jenkins Room, ground floor)	Introduction to Energy portfolio: Mirela Atanasiu (Alcide de Gasperi Room, 2 nd floor)
15:00 - 15:05	Q&A	Q&A
PANEL 1 - Transport demonstration and proof of concept: light-duty vehicles, buses, forklifts, APU.		PANEL 3 - Energy demonstration and proof of concept: μ and industrial CHP, back-up power and components.
Panel - Cars		
	Moderators: Carlos Navas and Eden Mamut	Moderators: Mirela Atanasiu and Deborah Jones
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 and Networking		
Panel - Buses		
	Moderators: Enrique Girón and Eden Mamut	Moderators: Mirela Atanasiu and Deborah Jones
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
Panel - Forklifts and APUs		
	Moderators: Enrique Girón and Eden Mamut	Moderators: Mirela Atanasiu and Deborah Jones
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 and 3 Manned (2nd floor)		
19:10 – 21:00 Networking Dinner		

Wednesday 18 November

08:00 – 08:30	Registration	
PARALLEL SESSIONS ON SYSTEMS, COMPONENTS AND MATERIALS DEVELOPMENT PROJECTS		
8:30 – 8:45	Introduction to Transport portfolio: Lionel Boillot (Lord Jenkins Room, ground floor)	Introduction to Energy portfolio: Dionisis Tsimis (Alcide de Gasperi Room, 2 nd floor)
8:45 – 8:50	Q&A	Q&A
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
Moderators: Lionel Boillot and Daria Vladikova		Moderators: Dionisis Tsimis and Laurent Antoni
Panel - MEAs		Panel - Materials and subsystems design and production
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	
Panel - Bipolar plates, stacks and subsystems, HRS		Panel - Performance phenomena
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	
PLENARY SESSION ON PRE-NORMATIVE, SAFETY ISSUES, EDUCATION, TRAINING, SOCIO-ECONOMIC AND BENCHMARKING		
12:55 – 13:10	Introduction to Cross-Cutting portfolio: Alberto Garcia (Alcide de Gasperi Room, 2 nd floor)	
13:10 – 13:15	Q&A	
Panel 6 - Cross-cutting: Pre-normative research, safety issues, education, training, socio-economic and benchmarking		
Moderators: Alberto Garcia and Jari J. Kiviaho		
Panel - Pre-normative research and safety issues		
13:15 – 13:30	STACKTEST	
13:30 – 13:45	MATHRYCE	
13:45 – 14:00	SUSANA	
14:00 – 14:10	Q&A	
Panel - Socio-economic and benchmarking		
14:10 – 14:25	CERTIFY	
14:25 – 14:40	HYACINTH	
14:40 – 14:50	Q&A	
Panel - Education and training		
14:50 – 15:05	HYRESPONSE	
15:05 – 15:20	KNOWHY	
15:20 – 15:30	Q&A	
15:30 – 16:00	Coffee Break and Networking	
PLENARY SESSION ON HYDROGEN PRODUCTION, DISTRIBUTION AND STORAGE		
16:00 – 16:15	Introduction to hydrogen production, distribution and storage portfolio: Nikolaos Lympelopoulos (Alcide de Gasperi Room, 2 nd floor)	
16:15 – 16:20	Q&A	
Panel 5 - Energy RTD and demonstration: Hydrogen production, distribution and storage		
Moderators: Nikolaos Lympelopoulos and Bernard Dam		
Panel - Low carbon hydrogen production - Electrolysis		
16:20 – 16:35	RESELYSER	
16:35 – 16:50	ELECTROHYPEM	
16:50 – 17:00	Q&A	
Panel - Low carbon hydrogen production - Other routes		

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	