

Fuel Cells and Hydrogen Joint Undertaking Programme Review Days 2016



Monday, November 21, 2016

08:30 09:30 Registration

09:30 09:40 Opening and Welcome

Bart BIEBUYCK, Executive Director, FCH JU

09:40 12:05	TECHNOLOGY VALIDATION IN STATIONARY APPLICATIONS: CHP, back-up power (Panel 3)	Moderated by Mirela ATANASIU and Hans Aage HJULER
09:40 09:50	Portfolio presentation	Mirela ATANASIU, FCH JU
09:50 10:05	DEMOSOFC	Massimo SANTARELLI, Politecnico di Torino
10:05 10:20	DEMCOPEM-2MW	Jorg COOLEGEM, Nedstack Fuel Cell Technology Jan TEN HAVE, M TSA Technopower
10:20 10:35	AUTORE	Roberto A. BOVE, Alstom
10:35 10:45	Q&A	
10:45 11:20	Coffee Break and Networking	
11:20 11:40	ENE.FIELD / PACE	Roberto FRANZIA, COGEN
11:40 11:55	D2SERVICE	Tobias THOMSEN, Next Energy
11:55 12:05	Q&A	

12:05 13:05 Lunch and Networking

13:05 15:00	TECHNOLOGY VALIDATION IN TRANSPORT APPLICATIONS: vehicles, infrastructures, APU, fuel cells (Panel 1)	Moderated by Enrique GIRON and Deborah JONES
13:05 13:15	Portfolio presentation	Enrique GIRON, FCH JU
13:15 13:35	Car projects: SWARM, HyFive and H2ME	Simona WEBB, Greater London Authority Ben MADDEN, Element Energy
13:35 13:50	HYCARUS	Christophe ELLEBOODE, Zodiac Aerospace
13:50 14:00	Q&A	
14:00 14:20	Bus projects: HIGH V.LO-CITY, HYTRANSIT, CHIC, 3EMOTION	Ben MADDEN, Element Energy
14:20 14:35	NEWBUSFUEL	Alastair HOPE-MORLEY, Element Energy
14:35 14:50	PURE	Dick LIEFTINK
14:50 15:00	Q&A	

15:00 15:35 Coffee Break and Networking

15:35 17:35	CROSS-CUTTING: Pre-normative research, safety issues, education & training, socio-economic & benchmarking (Panel 6)	Moderated by Alberto GARCIA HOMBRADOS and Eden MAMUT
15:35 15:45	Portfolio presentation	Alberto GARCIA HOMBRADOS, FCH JU
15:45 16:00	FIRECOMP	Beatrice FUSTER, Air Liquide
16:00 16:15	HYCORA	Jaana VIITAKANGAS, VTT
16:15 16:30	HYSEA	Trygve SKJOLD, Gexcon
16:30 16:40	Q&A	
16:40 16:55	CERTIFYH	Wouter VANHOUDT, Hincio
16:55 17:10	HYACINTH	María JAEN, Centro Nacional del Hidrógeno
17:10 17:25	HYRESPONSE	Sébastien BERTAU, ENSOP
17:25 17:35	Q&A	

17:35 18:35 Poster Session - Panels 1, 3 & 6 manned

18:35 21:00 Networking dinner

Tuesday, November 22, 2016

09:00 09:30 Registration

09:30	12:05	RESEARCH ACTIVITIES IN TRANSPORT APPLICATIONS: MEAs, components, stacks and subsystems, hydrogen refuelling stations (Panel 2)	Moderated by Lionel BOILLOT and Daria VLADIKOVA	
	09:30	09:40	Portfolio presentation	Lionel BOILLOT, FCH JU
	09:40	09:55	VOLUMETRIQ	Deborah JONES, University of Montpellier
	09:55	10:10	Harmonisation of fuel cell testing protocols for	Georgios TSOTRIDRIS, Joint Research Centre of the European Commission
	10:10	10:25	COBRA	Fabrice MICOUD, CEA
	10:25	10:35	Q&A	
	10:35	11:10	Coffee Break and Networking	
	11:10	11:25	SMARTCAT	Pascal BRAULT, CNRS
	11:25	11:40	AUTO-STACK CORE	Ludwig JÖRISSEN, Zentrum für Sonnenenergie- und Wasserstoff-Forschung
	11:40	11:55	H2REF	Frederic BARTH, H2Nova
	11:55	12:05	Q&A	

12:05 13:05 Lunch and Networking

13:05	15:05	RESEARCH ACTIVITIES IN STATIONARY APPLICATIONS: Materials, components, diagnosis, performance phenomena, subsystem design and production (Panel 4)	Moderated by Dionisis TSIMIS and Bernard DAM	
	13:05	13:15	Portfolio presentation	Dionisis TSIMIS, FCH JU
	13:15	13:30	HEALTH-CODE	Cesare PIANESE, University of Salerno
	13:30	13:45	SAPPHIRE	Federico ZENITH, Sintef
	13:45	14:00	NELLHI	Stephen MCPHAIL, ENEA
	14:00	14:10	Q&A	
	14:10	14:25	SCORED 2:0	Robert STEINBERGER, Birmingham University
	14:25	14:40	DEMSTACK	Maria DALETOU, Foundation for Research and Technology
	14:40	14:55	METSAPP	Anke HAGEN, DTU
	14:55	15:05	Q&A	

15:05 15:40 Coffee Break and Networking

15:40	17:45	Hydrogen production, distribution and storage: research and validation (Panel 5)	Moderated by Nikos LYMPEROPOULOS and Robert STEINBERGER-WILCKENS	
	15:40	15:50	Portfolio presentation	Nikos LYMPEROPOULOS, FCH JU
	15:50	16:10	NOVEL/MEGASTACK	Magnus THOMASSEN, Sintef
	16:10	16:25	SOL2HY2	Michael GASIK, Aalto University
	16:25	16:40	HELMETH	Oliver POSDZIECH, SUNFIRE
	16:40	16:50	Q&A	
	16:50	17:05	BIOROBUR	Debora FINO, Politecnico di Torino
	17:05	17:20	COMETHY	Alberto GIACONA, ENEA
	17:20	17:35	PECDEMO	Roel VAN DE KROL, Helmholtz-Zentrum Berlin
	17:35	17:45	Q&A	

17:45 17:55 Concluding remarks

Eden MAMUT, Chair of the FCH JU Scientific Committee

17:55 18:05 Event key message and closure

Mirela ATANASIU, FCH JU

18:05	19:05	Poster Session - Panels 2, 4 & 5 manned	
--------------	--------------	--	--

19:05 20:50 Cocktail dinner & networking