

## HyRaMP – European Regions and Municipalities Partnership for hydrogen and fuels

## Third HyRaMP Infrastructure Workshop in collaboration with the European Hydrogen Association

October 20, 2010
Palais des Academies, Rue Ducale 1, Brussels

<u>First session:</u> "Large Hydrogen Infrastructure Development: *In-sight in feasible solutions adapted to local needs"* 

10:30	1. Welcome and introduction	Andreas Ziolek
10:45	2. Lessons learned from the main hydrogen infrastructure projects in Europe	Sven Wolf Hydrogen Sweden
11:00	3. Large scale infrastructure build-up: main issues: - Technical - Financing; - Regulations - Expectations towards regional decision makers	Ian Williamson, EHA president
11:30	4. Tackling the issues: H2 Production	Markus Bachmeier Linde
11:45	5. Tackling the issues: H2 Distribution	Frederic Barth Air Liquide
12:00	6. Tackling the issues: H2 Storage	Wido Westbroek Hydrogenics
12:15	7. Experiences with authorisations of Hydrogen Refuelling Stations in Scandinavia	Mikael Sloth H2Logics
12:30	8. Questions and Answers	
13:00	Lunch	_



<u>Second Session:</u> "Ramping up EU's local hydrogen infrastructure development: *EU policy support and the local reality.*"

14:00	1. Welcome	Andreas Ziolek
	Setting the scene	
14:10	2. Where does the Energy for EU Hydrogen Production come from? EU Energy 2011 – 2020 Strategy	Barbara Sellier DG Energy
14:30	3. EU Energy Recovery Programme and Hydrogen	Kathleen van Brempt EP rapporteur
14:50	4. EU Structural Funds and Hydrogen Infrastructure Development.	Mikel Landabaso, DG Regio
15:10	5. TEN-T and Hydrogen Distribution	Jean-Eric Paquet DG MOVE
15:30	6. Financing Models Clean Transport; lessons learned	Juan Febles Acosta EIB
16:00	Coffee Break	
	Rolling out	
16:30	7. Setting the scene: Fuel Cell Vehicles Roll out Study	Gijs Vriesman, Shell/Coalition 30
17:15	8. Clean Public Transport Perspective 2020	Hans Rat, UITP
17:45	9. FCH JU Workprogramme on infrastructure: links with European Industrial Initiatives and EU Energy infrastructure programmes	FCH JU (TBC)
18:15	10. First steps in regional hydrogen infrastructure build-up: Presentation of HyRaMP Report of regional efforts.	Heinrich Klingenberg
19:00	Diner Royale in the Palais des Academies	