

**MOLECULES Interest Group**  
**1<sup>st</sup> Expert Workshop on Open Architecture**  
**and ICT services for Smart Connected Electro-mobility**

EPA Marne la Vallée - 5 rue Pierre Carles, Noisiel

Tuesday June 26, 2012 - **15:00-18:00 (tbc)**

#### The MOLECULES project

MOLECULES "Mobility based on electric connected vehicles in urban and interurban smart, clean, environments" is an EU project supported by the Competitiveness and Innovation Programme (CIP). MOLECULES was launched in January 2012 and runs until December 2014.

MOLECULES will strive to set the basis for a wide uptake of electro-mobility solutions in cities by developing ICT services to help achieve a consistent, integrated uptake of Smart Connected Electro-mobility (SCE) through three demonstration sites in Barcelona, Berlin and in the Grand Paris area.

#### The MOLECULES Interest Group

MOLECULES has set up an Interest Group of key stakeholders from the public and private sector who will follow the project to monitor its developments, to offer end-user feedback and to validate its results. The group will ensure transferability of the project's findings to a larger group of stakeholders and cities beyond the project.

To enable an active participation of members in MOLECULES' developments the Interest Group (IG) can rely on a [LinkedIn discussion forum](#). Moreover the IG members will meet in three workshops during the project lifetime from January 2012 until December 2014 and'll have regular know-how exchange via a mailing list and conference calls.

#### Scope of the workshop

The first MOLECULES Interest Group workshop to be held on the 26<sup>th</sup> of June, focuses on the definition of a reference open architecture for MOLECULES based on international standards. The group will specifically focus on the main technologies and solutions to consider and will specify needs and constraints to get fair integrated electro-mobility ICT based services, deployment of solutions and service operations.

#### Expected outcome

As a result from the workshop, appropriate technologies, principles and interfaces will be selected that may enable the design of the best reference



architecture for the introduction of electro-mobility in the current transport framework.

### Who should participate?

Stakeholders from the automotive industry, electricity utilities, charging managers, suppliers, infrastructure and service providers, car sharing operators and city transport providers.

The number of available places for external experts is limited to max 10 participants.

Please return the **registration form** attached duly filled out and signed to the MOLECULES dissemination manager Dr. Florinda Boschetti at [fboschetti@polisnetwork.eu](mailto:fboschetti@polisnetwork.eu) or fax +32 2 500 681. **Deadline: June 10.**

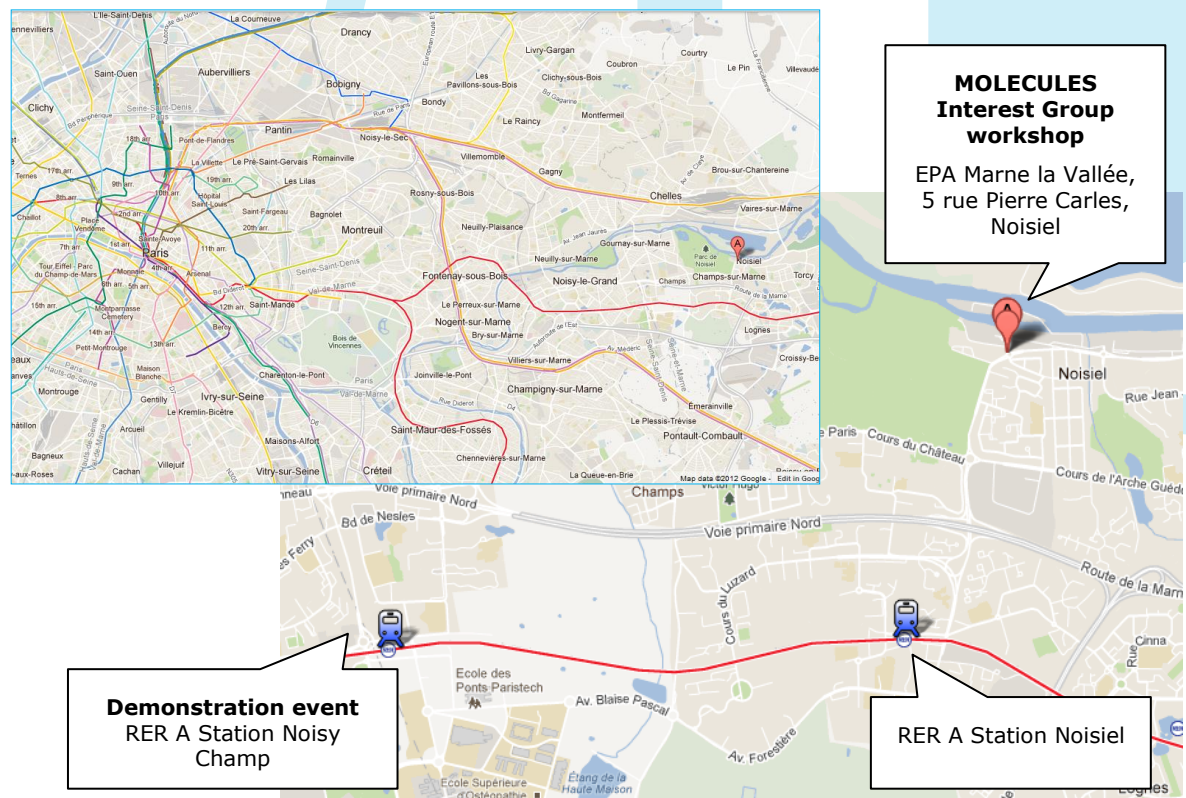
### Directions

Tuesday, June 26, 2012

EPA Marne la Vallée, 5 rue Pierre Carles, Noisiel

*Registered participants arriving from Paris who will not attend the demonstration event in Marne la Vallée in the morning of the 26<sup>th</sup> will be collected at the Line 1 or RER A station (stop: Noisiel) and driven to the workshop premises with electric cars.*

**Contact person:**, Dr. Florinda Boschetti, [fboschetti@polisnetwork.eu](mailto:fboschetti@polisnetwork.eu)





## Draft agenda

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Monday, June 25, 2012		
<b>MOLECULES consortium meeting</b> <i>Only for project partners</i> Timing ( <i>tbd</i> ) Directions: Neuilly Lab, 177 avenue Charles de Gaulle, Neuilly Sur Seine Transport: Metro line M1 Pont de Neuilly		
Monday, June 26, 2012		
<b>Demonstration event in Marne la Vallée</b> (organised by MOPeasy <sup>1</sup> ) Timing ( <i>tbd</i> ) Directions: Marne la Vallée, RERA Station Noisy Champ (see map).		
<b>MOLECULES Interest Group workshop</b> Directions: EPA Marne la Vallée, 5 rue Pierre Carles, Noisiel (see map). <b>Agenda</b>		
Time	Activity	Leader
15:00-15:15	Welcome and introduction	ETRA + Polis
15:15-16:00	Workshop part 1	ETRA
16:00-16:30	<i>Coffee break</i>	
16:30-17:30	Workshop part 2	ETRA
17:30- 17:50	Wrap up & conclusions	ETRA
17:50-18:00	AOB, next meetings	ETRA +Polis

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<sup>1</sup> MOPeasy, partner in the MOLECULES project, is a sustainable mobility operator offering car-sharing services and deploying electric vehicle solutions (e-cars and e-bikes) to accommodate both companies' and the public's mobility needs in the Grand Paris area.