



EGVIA workshop on EVs and their integration into the grid

State of play and challenges

20th June 2018 - 9.30 - 17.00
BluePoint Brussels

9.30	Opening
	<p>Stephan NEUGEBAUER, <i>EGVIA Chairman / Director Global Research Cooperation, BMW</i> Guido SACHETTO, <i>Policy officer, Directorate H - Transport, DG R&I, European Commission</i> Georgios TZAMALIS, <i>Policy officer, Directorate B - Investment, Innovative & Sustainable Transport, DG MOVE, European Commission</i> Aleksandra KRONBERGA, <i>Directorate C - Renewables, Research and Innovation, Energy Efficiency, Policy officer, DG ENERGY, European Commission</i></p>
10.00	<p>Session 1: Electric Vehicles: challenge and opportunities for the grid</p> <ul style="list-style-type: none">• INTEGRIDY (<i>Integrated Smart GRID Cross-Functional Solutions for Optimized Synergetic Energy Distribution, Utilization Storage Technologies</i>), Andrea ROSSI - ATOS• Invade (<i>Integrated EVs and batteries to empower distributed and centralised storage in distribution grids</i>) - Bernt BREMDAL - Smart Innovation Norway• EU-SysFlex (<i>Pan-European system with an efficient coordinated use of flexibilities for the integration of a large share of RES</i>), John LOWRY - Eirgrid <p><i>Followed by an exchange of views with the audience</i></p>
11.30	Coffee Break
11.45	<p>Session 2: How to integrate electromobility in cities and peri-urban areas?</p> <ul style="list-style-type: none">• Transport for London, David TALBOT• Region of Barcelona - Angel LOPEZ <p><i>Followed by an exchange of views with the audience</i> <i>Kindly moderated by Ivo Cré, POLIS</i></p>
12.30	Lunch Break
14.00	<p>Session 3: The automotive perspective: EGVIA projects presentation</p> <ul style="list-style-type: none">• SENSE-BAY (<i>Safe Electric Energy Storage Systems Bavaria</i>), Thomas KÖRBER, Technische Hochschule Ingolstadt TBC• eDASH (<i>Electricity Demand and Supply Harmonization for EVs</i>)- Gloria PELLISCHEK - ERPC• ELECTRIFIC (<i>Enabling seamless electromobility through smart vehicle-grid integration</i>), Maria PEREZ ORTEGA - Gfi• NEMO (<i>Hypertextwork for electromobility</i>) - Christina ANAGNOSTOPOULOU - ICCS <p><i>Followed by an exchange of views with the audience</i></p>
15.30	Coffee break



15.45 | **Session 4: Panel discussion - How to solve the chicken and egg problem of the uptake of electromobility in Europe?**

Dr Ulrich MAEHR, Batterie simulation, Volkswagen

Cristina GÓMEZ, Senior R&D Manager, ENTSO-E

Sarah CARTER, Technical Director Energy Practice - Ricardo

Ioulia PAPAIOANNOU, Scientific Project Officer, Joint Research Center

Kindly moderated by Enrique MEROÑO SIERRA, Head of Quality and New Initiatives, Iberdrola

17.00 | **End**

Closing remarks

Stephan NEUGEBAUER, *EGVIA Chairman / Director Global Research Cooperation, BMW*