

PRESS RELEASE

E-Mobility Partners, Where Germans and Dutchmen Keep Cities Liveable

UTRECHT, 2 March 2016 – To facilitate the increasing need for urban mobility, charging technologies, car sharing concepts and electric vehicles will have to be developed and introduced to the market. E-Mobility Partners facilitates and encourages this process by bringing together experts and entrepreneurs from Germany and the Netherlands.

Facilitating the increasing need for mobility around and between cities is a major challenge for municipalities, regional and national governments. Solving this problem does not only require large investments in new infrastructure. It also forces people to change to other transport modes. Although conventional cars nowadays dominate cities as the most used mode of transport, it is expected they will be much less popular within one or two decades.

Although comfortable and personal, the conventional car comes with air-pollution and occupies quite a lot of space in for example over-crowded Asian cities and the historic centres of European cities. Being such an inefficient mobility provider, the car cannot facilitate the increasing need for mobility. As a result, more energy efficient electric cars and light vehicles are needed to prevent cities from getting congested and in the end dis-functional.

Smart Charging

With over 90.000 EV's charged a day, the Netherlands is running one of the largest and most advanced charging infrastructures of the world. Based on this network, the participants of E-Mobility Partners have the technology and policy expertise needed to build smart charging infrastructure. LomboxNet in Utrecht, where software is used to store electricity generated with solar panels in shared electric cars for both mobility and household use, is a good example of what the members of E-Mobility Partners could do. Introducing new technology and transport modes, such as personal light electric vehicles (PLEV's) and concepts such as car sharing, requires contributions from many parties. Furthermore, research has to be done, policymakers will have to improve regulation and the automotive industry has to develop new mobility standards. To make this change happen, E-Mobility Partners facilitate the cooperation between Germans and Dutchmen.

About E-Mobility Partners

E-Mobility Partners facilitate the cooperation between German and Dutch companies involved in electric mobility. In Germany we focus on the regions Baden-Württemberg, Bavaria, Saxony, North Rhine-Westphalia, Hessen and Rheinland-Pfalz. The program is supported by the Dutch embassy in Berlin, the Dutch consulate in Munich and the trade and innovation agencies of the Dutch government and the mentioned German states.

Not for Publication

For more information, questions or interview requests, members of the press can contact Communications Manager Aernout Bouwman-Sie of E-Mobility Partners, 0031(0)648473713, press@emobilitypartners.com, have a look at our website www.emobilitypartners.com, or follow us on Twitter @em_partners.

Participants of E-Mobility Partners

The participants of E-Mobility Partners join forces in three electric vehicle (EV) focus areas: charging infrastructure, urban mobility and light electric vehicle's (LEV's) and heavy-duty EV.

Charging Infrastructure

With over 90.000 EV's charged a day, the Netherlands is running one of the largest and most advanced charging infrastructures of the world. Based on this network, the participants of E-Mobility Partners active in this field have the knowledge and hands-on experience needed to build a charging infrastructure with facilities at the right locations with the right technology and business models. These companies also have experience with new technological developments such as fast charging and 'vehicle to grid' or 'smart' charging.

Urban Mobility

Cities in North-West Europe are struggling with the challenge to reduce traffic and CO2 emissions. Light electric vehicles (LEV's) and new mobility concepts are an important part of the solution, as many pilots and projects show in cities across Germany and the Netherlands. E-Mobility Partners are willing to share their knowledge and expertise. Such programs aim to reduce the number of vehicles on the road and replace conventional cars with electric vehicles.

Heavy Duty EV

To reduce CO2 emissions in cities or densely populated areas, heavy-duty vehicles such as trucks and busses can be electrified. Our partners have already brought working concepts to the market. At the same time companies and authorities on both sides of the border are accelerating the integration of heavy duty EV's by introducing new concepts. However, further development and cooperation is required to achieve economic and technical feasibility.

Charging Infrastructure

Chargepoint provides high-end charging solutions for governments, companies and consumers. Designing and building the hardware and software needed, Chargepoint is one of the co-developers of one charging pass giving access to all charge points in the Netherlands.
i: www.chargepoint.nl



ElaadNL is the knowledge and innovation centre in the field of charging infrastructure in the Netherlands, providing coordination for the connections of public charging stations to the electricity grid on behalf of the network managers involved.
i: www.elaad.nl



GreenFlux is a Dutch service provider working in the field of electric transport with over four years of experience in remote charge-infra management, wholesale & retail billing, smart charging, and driver services in the Netherlands.
i: www.greenflux.nl



Experian/Automotive Business Center (ABC) can help everyone access the information needed to develop and grow a charging infrastructure based on in-depth market research and analysis and the model and experience of Experian, an international data research company.

i: www.experian.de



Urban Mobility

Dutch Organisation for Electric Transport (Doet) is the largest association in The Netherlands of companies involved in electric mobility. Members of Doet, amongst them entrepreneurs, large industries and consultancy organisations, cover the whole EV sector.

i: www.doetdoet.nl



Stint is a Dutch producer of a Light Electric Vehicle (LEV) capable of transporting children, adults, parcels and light cargo. The Stint is mostly used in urban areas.

i: www.stint.nl



Trikke Europe produces in Putten (The Netherlands) a Personal Light Electric Vehicle (PLEV). Trikke Europe is part of an international organization with production facilities and offices in Europe, the United States, Brazil, and China.

i: www.trikke.eu



Heavy Duty EV

Emoss is an OEM of electric buses and trucks as well as auxiliary or battery systems. Based in Oosterhout (The Netherlands) the company employs 20-25 people in R&D, production and sales.

i: www.emoss.biz



Knowledge and Capital Providers

APPM Management Consultants work on planning, developing and restructuring urban and rural areas. APPM-projects focus on better accessibility, infrastructure and mobility.

i: www.appm.nl



Brabant Development Agency (BOM) is funded and financed by the Dutch State and the Province of Brabant, a region in the south of the Netherlands. The BOM offers four core activities: foreign investment, venture capital and new business development.

i: www.bom.nl



DUTCH-INCERT is the cooperation of Dutch knowledge institutes active in the field of electric mobility; Hogeschool Rotterdam, Technical University Eindhoven, Technical University Delft, Technical University Twente, Hogeschool Arnhem Nijmegen and Hogeschool van Amsterdam.

i: www.d-incert.nl



FIER Automotive is a business development company specialised in the automotive and (sustainable) mobility sector. FIER is active in the development and management of projects, initiation of collaboration and clustering and defining strategies and policies.

i: www.fier.net



Innovam is the training, education and certification institute of the Dutch automotive sector. Representatives of the Dutch automotive association Bovag and the labour unions are in charge of the institute.

i: www.innovam.nl



The Automotive Campus in Helmond - located in the Brainport Region – brings together engineers, suppliers, scientists, testers and assembly workers. The Campus promotes cross-sector cooperation, exchange of knowledge and open innovation.

i: www.automotivecampus.com



Supporting Partners

Dutch Consulate Munich
www.munchen.nlconsulaat.org

Böhm Elektrobau
www.boehm-elektrobau.de

Dutch Embassy Berlin
www.deutschland.nlbotschaft.org

E-Mobil BW
www.e-mobilbw.de

Netherlands Enterprise Agency (RVO)
www.english.rvo.nl

MoWin.Net
www.mowin.net

Province of North-Brabant
www.brabant.nl

Hochschule Kempten
www.hochschule-kempten.de

Bayern Innovativ
www.bayern-innovativ.de

Industrie- und Handelskammer
Nürnberg für Mittelfranken
www.ihk-nuernberg.de

NRW Meets NL
www.nrwmeetsnl.com