



12.12.2019 - ab 10.00Uhr - Hannover VGH Schiffgraben 4

f Livestream: <https://www.facebook.com/metropolregionde>

Info: metropolregion.de/electric

Electrify metropolitan regions

12/12/2019

10 a.m. - 5 p.m.

Two ways to participate:

Takes place in the event center of the VGH, Hannover, Schiffgraben 4

Livestream: www.facebook.com/metropolregionde

The Metropolitan Region Hannover Braunschweig Göttingen Wolfsburg is hosting a full-day conference on electromobility on 12.12.2019. We take stock of the current situation and give the starting shot for new activities. When looking for answers, we look at innovative solutions from our region, but of course far beyond. Our concept should become a model for other metropolitan regions. In Germany and the European union.

We look forward to your direct participation or via the livestream (www.facebook.com/metropolregionde.) After the event, the contributions will be available on the Metropolitan Region website.

For the development of sustainable mobility we need courage, speed and new rules!

Raimund Nowak

executive Director

Block 1:

10 - 11:30 a.m.

Where do we stand in electromobility?

In the metropolitan region, in Germany, in Europe?

An inventory with perspective.

The Metropolitan Region of Hannover Braunschweig Göttingen Wolfsburg was one of the first large-scale cooperations in Europe to recognize the local and regional dimensions of electromobility. We have a wealth of experience in developing and implementing local energy and transport convergence concepts. We operate one of the largest municipal electric car fleets in Europe and have been involved for years in regional, national and European model projects. In the spring of next year, we are the first metropolitan region in Germany to come forward with a concept for creating good framework conditions for the use of electric vehicles. Our model should serve as a model for other regions. For us, electromobility is a project for Europe. That's why we are involved in European pilot projects and, of course, hope for the green new deal announced by the new EU Commission.

Large-scale cooperation for the connection of traffic and energy transition in the metropolitan area

Hannover Braunschweig Göttingen Wolfsburg

Raimund Nowak, Managing Director Metropolitan Region Hannover Braunschweig Göttingen Wolfsburg

Promoting electric mobility in Europe

Stephan Schmid, Coordinator German Aerospace Center Stuttgart (TBC)

The development of electromobility in four states of the European Union

Netherlands: **Rob Kroon**, FIER Automotive, Helmond (NL)

Hungary: **Jozsef Petho**, Hungarian Electric Mobility Association, Budapest

(Lectures in English)

Austria: **Doris Holler-Bruckner**, Federal Association for Sustainable Mobility Austria, Vienna

Denmark: **Thomas Troels Smith**, Copenhagen Electric, LWTS Consulting, Copenhagen (DK) (ca 11:30 a.m.)

Block 2:

11:45 - 12:45 a.m.

Electric vehicles: Who drives like electric?

Many vehicles will be electric in the future. This is considered safe. Who will build these vehicles? Where are they used and when will the license be superfluous? There is a great need for discussion here. We are particularly interested in how we manage to procure only electric cars for the fleets of municipalities in the future.

An overview of the range of electric vehicles in Germany

Alex Holtzmeier, Federal Association for Electromobility

Ralph Twele, Consultant for Electric Mobility

Electrify fleets

An analysis of the general situation and in the fleets of municipalities and municipal enterprises in the metropolitan area. Forecasts on the possibilities of switching to electric vehicles.

To electrify a project within the project Metropolitan Regions

Frank Tristram, EcoLibro Braunschweig

Autonomous fleets. More mobility with fewer vehicles?

Frank Hunsicker, Nuts One, New Urban Transport Solutions, Berlin

Sustainable transport solutions at Volkswagen Commercial Vehicles

Thomas Ludewig, Volkswagen Commercial Vehicles

Rüdiger Prang, Volkswagen Commercial Vehicles

Drive properly electrically

We have all learned to drive in vehicles with internal combustion engines. Now it is time to find your way around a new world of electric motors

driving license for electric cars

Torsten Thiele-Hirte, professional driver Academy North

What do you learn at a 24h race for electric cars?

TEAM - Pied Piper Hamelin

Block 3:

14 - 14:50 p.m.

Electromobility for tourist resorts

Holiday is the best time to try something new. We make recommendations for the use of electromobility in tourist resorts.

Electromobility and tourism

Recommendations for action on the example of Vorpommern Rügen

Josephine Steiner, Nuts One, New Urban Transportation Solutions, Berlin

Electric driving and charging in tourist resorts

Markus Spiekermann, Personal Mobility Center NordWest eG, Bremen

Innovative tourism formats with electric vehicles

Example: decentralized exhibition Hundertwasser - Ecology and Beauty

Dr. Wiebke Köpp, research and planning, Uelzen

Klaus Drögemüller, dorfdenker, Eschede

micromobility expo 2020

Simona Erdmann, Director Business Development Deutsche Messe AG

Block 4:

15 – 16 p.m.

Loading is not refueling

We know that there is a huge need to invest in charging infrastructure over the next few years. How exactly this power supply will be designed and who will finance it, there is much confusion. We bring new solutions into play.

Liferafts: innovative solution for combining traffic and energy transition

Presentation of the model project in.spe.

Municipalities in the metropolitan e. V. / Landesverband Erneuerbare Energie Niedersachsen-Bremen / Energy Research Center Lower Saxony (Goslar) / Institute for Solar Energy Research Hameln.

**Realization possibilities of the employment of a rental system of electric vehicles
in the context of life rafts**

Harald Zielstorff, Cantamen Hannover

Uwe Nebendahl, Cantamen Hannover

Who is paying? Investor model for the fast development of charging infrastructure

Dr. Andreas Pfeiffer, Cutpower Hamburg

Sebastian Jagsch, Cut Power Hamburg

One Base for all EV infrastructure

Mathias Höfkelt, UNIMI Solutions Sweden (Lecture in English)

Charging infrastructure in the metropolitan area

Inventory of charging infrastructure for electric vehicles in the metropolitan region Hannover Braunschweig
Göttingen Wolfsburg

Alex Holtzmeier / Ralph Twele

Giro-e - a map for mobility (Swende)

Uwe Nehr Korn, GLS Community Bank eG