

MINUTES

Kassel, Germany, 25th-27th October 2021, Workshop 6, Study Visit 6

Introduction/Overview

After the instructive and well organized EMOBICITY Study Visits in Lisbon/Portugal, Azores/Portugal, Zagreb/Croatia and Cluj/Romania, all partners met in Kassel/Germany from October 25th-27th to conclude the series of events. The 6th EMOBICITY Study Visit together with the 6th workshop was organised by the Regionalmanagement Nordhessen GmbH (RMNH), Project Partner 3, and took place in Kassel. The topic was divided into two separate workshops. Both workshops were held in presence and via Microsoft Teams as hybrid events. The first thematic workshop "Autonomous Driving" took place on October 25 at the Volkswagen AG production site in Baunatal. Furthermore, a regular Partner Meeting was held, as well as a guided tour through the Volkswagen premises. The second workshop dealing with "Inner City Logistics" was held on October 26 at the Regionalmanagement in the centre of Kassel. Additionally, Good Practices from Northern Hesse were presented before the EMOBICITY-consortium visited the large-scale test stand of Daimler and the University of Kassel. On October 27 the project partners visited the ELISA-Showroom in Frankfurt.

Day 1

On October 25, all project partners met in front of the Regionalmanagement Nordhessen and took a climate-neutral ride with the electrified streetcar to the VW plant in Baunatal, the second largest plant in Germany. After the partner meeting, in which each partner presented the current considerations for the action plan, there was a lunch break in the factory canteen. In the afternoon, the workshop on autonomous driving took place. The participants were enthusiastic about the current developments and opportunities that this technology can have for the individual European regions in the future. However, development is still in its early stages and therefore issues of autonomous driving will most likely not be included in the action plans. Afterwards, the highlight of the day was on the agenda: The tour of the factory premises. Due to reduced production capacity, not all plants were in operation. Nevertheless, the huge automated production facilities were fascinating. During the guided tour we learned everything about the production of individual parts and electric drives. At the end of the day, we met for dinner at the Herkules Terrassen with a magnificent view over the city and took the opportunity to exchange ideas in depth.

Workshop on Autonomous Driving

All EMOBICITY project partners attended to the workshop in person at the Volkswagen production site, as well as the invited project stakeholders. 4 external speakers from energy agencies, local authorities and universities joined our session online. A total of 19 participants attended part 1 of the 2 workshops.

Mr. Christian Dobler-Eggers, Project Manager (RMNH), opened the hybrid event with a short welcome and introduced the discussion topic "Autonomous Driving". Autonomous driving opens up many opportunities to solve problems. In the first place, the reduction of traffic accidents, but also the bridging of delivery bottlenecks due to too few truck drivers, are to be mentioned in this respect.

Mrs. Maria Zarkadoula, Head of the Environment & Transport Department from the Center for Renewable Energy Sources and Saving (CRES) followed up with a brief welcome on behalf of the consortium EMOBICITY.

Mr. Maarten Bieshaar, University of Kassel, Team Leader: AI for Motion (AIM), gave an insight into the current state of science by presenting the topic "Impact of AI and ML on perception of Autonomous Driving". The main research areas of his department are Autonomic and Organic Computing (AOC), Technical Data Analytics (TDA) and Intelligent Technical Systems (ITS) with the main application areas being energy and transportation. Traffic safety in future cities could be ensured through a safety approach based on AI and wireless communication. The trend is going towards a highly automated engine test bed monitoring supported by machine learning. One of the biggest challenges is to predict the behaviour of all traffic participants. Although the technology is still far from being widely deployed, there are positive signals from the research community that the future is getting a little closer to the present.

Mrs. Elena Patatouka, Senior Project Manager at e-Trikala, presented "Implementing Automated Vehicles in Urban Public Transportation of the city of Trikala". The city center of Trikala is to become car-free within the next 5 years. Various projects are designed to help achieve this goal. The EU project CityMobil2 is a self-driving cab that travels on a 2.5-kilometer circuit. In addition to being an attraction for tourists, the project achieved a high level of acceptance among the population. The AVINT project represents a further development based on the CityMobil2 project. Here, an automated bus line is to extend the transport network of the city of Trikala.

Mr. João Silva, Management Mobility Department of Cascais City Council, presented the "Cascais autonomous vehicle project/initiative". By 2030, Cascais aims to become a truly smart and automated city, leading the way in digital innovation in the city, automation of services, citizen participation and sustainable urban planning in Portugal. With a focus on sustainability, Cascais plans to introduce a hydrogen bus fleet and a "green bus" for trips to the Natural Park and Guincho. The city is also testing the use of autonomous vehicles: In a first phase, an autonomous bus with a capacity of 15/16 passengers was introduced to connect the university with the beach, a distance of about one kilometre. In a second phase, the autonomous vehicle will connect the Nova SBE campus with the Carcavelos train station, a distance of about 1.5 kilometers. The city has also invested in a network of more than 96 kilometers of soft mobility and in smart crosswalks in all neighbourhoods to improve safety and promote more sustainable forms of local mobility. Public transportation is free for residents, students, and city employees.

Mr. Miguel Quinto, AZORES, explained that in the Azores there are currently no projects or research on the subject of autonomous driving in the implementation. The necessary infrastructure for larger field tests is currently not available. Nevertheless, the Azores are keeping a very close eye on developments in the field of autonomous driving.

Mr. Tomislav Čop, EIHP, gave some insights on the current development with autonomous driving in Croatia. Special innovation driver is the Croatian company Rimac Automobili, which develops and manufactures electric supercars, drives and battery systems. The company known for its famous "Nevera" is on the forefront for developing an autonomous taxi system. The robotaxi, a driverless vehicle, will be presented to the public at the beginning of next year and will be put into serial production soon.

Mr. Reinhold Stadler, Civitta, presented "Autonomous Vehicles Romania". Various projects on the subject of autonomous driving are currently in the planning phase. Cluj-Napoca will be the first Romanian city to test autonomous vehicles. To this end, a test track is being worked on in collaboration with local universities. The region is also involved in projects on automated urban parking and the automation of logistics applications. The full potential of the region will only be realized in this area in the coming years. The region is well prepared for the next steps.

The topic of autonomous driving is not yet particularly relevant for most regions and is therefore not likely to be included in an action plan. A great deal of development work still needs to be invested in order to be able to apply autonomous applications across the board. The project partners agree that this technology has great potential for future mobility. Advantages are particularly visible in traffic control, the reduction of accidents and the substitution of truck drivers.

Day 2

On October 26th we met in the premises of the Regionalmanagement. The North Hessian project partners presented their good practices. From UAS to a project to improve the charging infrastructure to the presentation of the electric mobility concept for North Hesse, the participants were inspired by the ideas of the hosts. After a short lunch break, the workshop on "Inner City Logistics" was held. The various presentations showed where the regions currently have the most problems. Inner city logistics consisting of public transport, private transport or commercial transport plays a very important role in achieving the climate goals. New ideas such as decentralized hubs or cargo bikes can contribute to this, as can the expansion of public transport. In the afternoon, the EMOBICITY project partners visited the large scale test stand of the University of Kassel. Here, electric drives, especially for heavy e-load trucks, can be tested.

Workshop on Inner City Logistics

All EMOBICITY project partners attended to the workshop in person at the Regionalmanagement in Kassel, as well as the invited project stakeholders. 3 external speakers from energy agencies, local authorities and universities joined our session online. A total of 18 participants attended part 2 of the 2 workshops.

Mrs. Astrid Szogs, Managing Director in the cluster of mobility of the Regionalmanagement Nordhessen GmbH (RMNH) and **Christian Dobler-Eggers**, Project Manager (RMNH) opened the event with a few welcoming words and introduced the discussion topic "Inner City Logistics". Demographic change, increasing urbanization and growing commercial traffic are the major challenges of modern cities. The planners of inner city logistics must develop intelligent concepts that can imply sustainable solutions for the aforementioned problems. Electric mobility will play an important role in finding climate-neutral solutions.

Mrs. Maria Zarkadoula, Head of the Environment & Transport Department from the Center for Renewable Energy Sources and Saving (CRES) followed up with a brief welcome on behalf of the consortium EMOBICITY.

Mr. Georg Förster, Head of urban Traffic and roads authority at the City of Kassel, presented "Inner City Logistics in Kassel" with a focus on commercial transports. Currently, the most relevant topics for Kassel are cargo bikes, parcel stations, a smart combination of last mile / first mile delivery, the implementation of loading zones and time slot management. Therefore, the city of Kassel has implemented a Multi-Hub-Concept. The packages are delivered to decentralized stations and distributed from there in a climate-neutral manner using cargo bikes. Other districts are to be connected to this concept.

Mr. Anastasios Kyritsis, Professor at the Department of Environmental Sciences at the Ionian University, focused his presentation on "Good Practices & Innovative Approaches for Inner-City Logistics in Greece". The presentation started pointing out the needs for smart infrastructures and the chances that e-vehicles offer to reduce CO₂ emissions. The innovative approach "ELECTRIFY" promotes electrification with a zero carbon footprint on National Motorways through the exploitation of RES, innovative energy generation technologies, energy storage systems and optimization of energy transactions with the electricity grid. One aspect of this project is the development of a wireless charger and an after-sale market kit which will enable the wireless charging of electric and hybrid vehicles that need cables for charging. The initiative "BUS₂GREEN" aims to reduce the environmental impact of public buses transportation through innovative green electronic technologies. Therefore, a Smart Energy Management system which is responsible for the optimal use of the produced energy should be introduced.

Mr. Vasco Reis, Professor at Centro de Sistemas Urbanos e Regionais at the University of Lisbon, emphasized the importance and the role of the inner city logistics and presented the strategic vision for mobility in Lisbon. MOVE Lisboa – Strategic Vision for Mobility 2030 aims to provide that coherence, by defining a clear plan for the desired future and pointing out the guidelines for the use of operational instruments that will take the city to a new level in terms of mobility and urban accessibility. This vision proposes a transport system which is more

integrated, reliable, connected, accessible, and open to new solutions, reclaiming space for people, increasing the community's sense of belonging, maximising the quality of life of the city and Lisbon Metropolitan Area (AML) residents, and improving the experience of those who use and live Lisbon. The use of clean vehicles, both by private individuals and by organisations, in the transport of passengers and goods, should make way, until 2030, and as defined in the Sustainable Energy and Climate Action Plan (SECAP, 2018), to the eradication of use of diesel light-duty vehicles in the central areas of the city. This vision seems to be a great example for other European regions as well.

Mr. Carlos Caetano Martins, Innovation Project Manager at Eletricidade dos Açores (Portugal), presented how regional players have invested in electric vehicles within their fleets. In addition, Mr. Caetano Martins is currently working on the V2G EDA project and H2020 IANOS. Dozens of electric vehicles have been purchased in the V2G project, which all EMOBICITY project partners have attended. The goal is to store energy in the vehicle batteries when there is an oversupply of renewable electricity and to feed this energy back in when the grid needs it, with the vehicle owner receiving the compensation they are entitled to for this service. With this technology, EDA aims to make the power grid more stable and create a better balance between supply and demand, with the end user becoming an active player.

Mr. Bruno Zidov, EIHP, presented the Croatian approach giving examples from Zagreb. Mobility is one of the main strategic issues in Zagreb and sustainable urban transport planning represents an important part in its strategic documents such as the City of Zagreb Development Strategy, the Zagreb City Master Plan, or the city's spatial plan. All these documents strongly advocate alternative means of transport including public transportation, cycling and walking. The city's strategic mobility projects and programmes focus on the modernisation of public transport, prioritising public transport in intersection management, energy-efficiency and car use rationalisation measures, integration of public transport systems into a single tariff union (bus and tram network, regional train), better use of existing railway infrastructure by providing improved service and building new stops, introduction of a light rail system and the completion of the bicycle network within the city and in the region.

Mr. Reinhold Stadler, Civitta, spoke about inner city logistics in the North West Region of Romania. The status quo is as follows: There are no ring roads in most cities and payed access in central areas (tax zoning) with sms payment. The parcel stations are mostly owned by one private entity (serviced in the early morning / night), which also has one of the first e-fleets for delivery in Romania. In the future the region plans electro-mobility hubs that also include parcels. Furthermore, there is a demand for cargo bikes that needs a certain infrastructure. Overall, the electrification of the logistics market offers subsidies for new vehicles and charging stations but for the moment nothing directly targeted at logistics. Technologies like drone delivery are still unclear. At first the national legislative framework has to be adapted.

The workshop on inner-city logistics was very interesting and relevant for all participating EMOBICITY project partners and stakeholders, as evidenced by many detailed follow-up questions from the auditorium. It can be assumed that many of the topics addressed, from cargo bikes to a comprehensive mobility concept, will be at least partially included in the regional action plans. The quality of the individual contributions by each speaker and the follow-up questions by the audience were at a very high level. The resulting in-depth discussions will be continued bilaterally.

Day 3

On October 27, all project partners took the train to Frankfurt to visit the ELISA-Showroom. The ELISA project, a good practice, stands for Germany's first eHighway and thus for a new dimension of electric mobility: environmentally friendly truck transport along a state-of-the-art infrastructure as an important building block for the electrification of heavy goods traffic. ELISA shows the way in which the transport sector can make a significant contribution to achieving national climate protection targets. This is to be scientifically proven through a comprehensive field trial. After the official conclusion of the study visit, the project partners returned to their home countries with many new impressions and are now working on their regional action plans.



Figure 1: Partner Meeting at Volkswagen AG in Baunatal

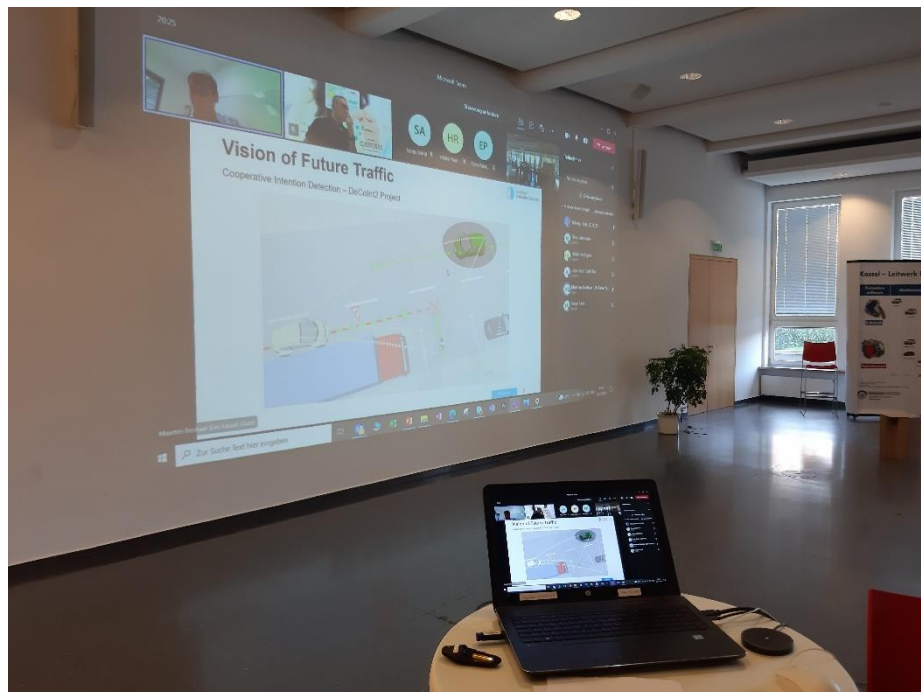


Figure 2: Hybrid Workshop on Autonomous Driving at Volkswagen AG in Baunatal



Figure 3: Study Visit at Volkswagen AG Production Plant



Figure 4: Group Photo in front of Volkswagen AG



Figure 5: Dinner at Herkules Terrassen in Kassel



Figure 6: Workshop on Inner City Logistics at Regionalmanagement Nordhessen in Kassel



Figure 7: Study Visit of Large Scale Test Stand for Heavy e-Trucks at University of Kassel



Figure 8: Study Visit at ELISA-Showroom in Frankfurt



Figure 9: Setup for Workshop on Autonomous Driving from a Speakers Perspective

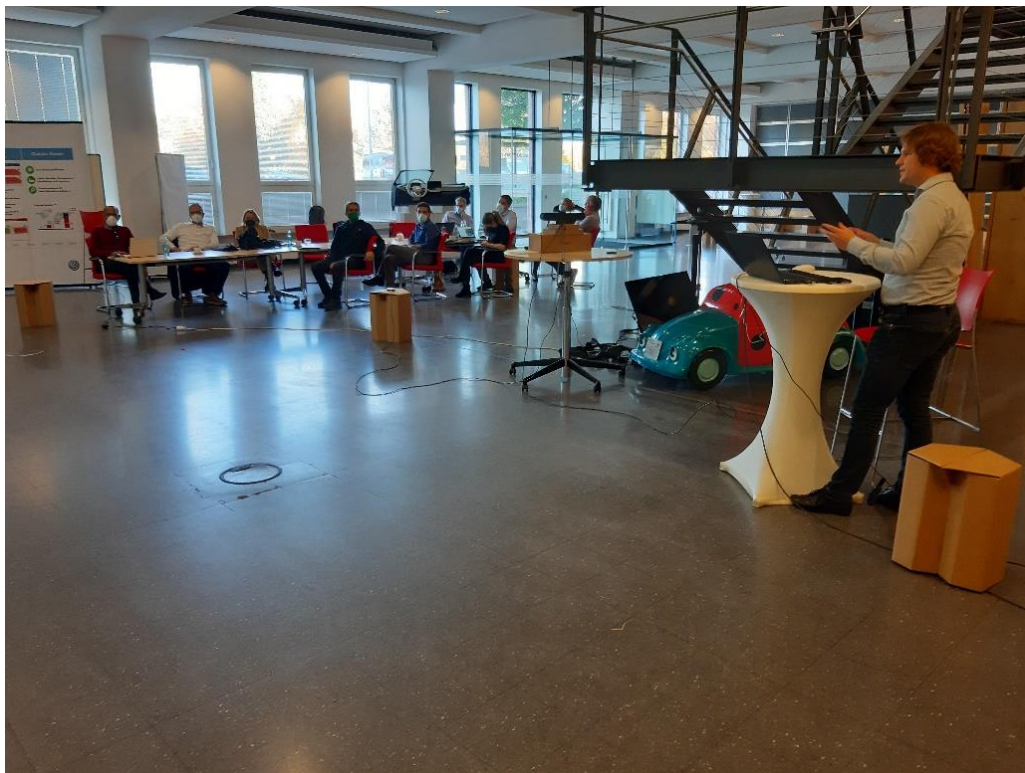


Figure 10 : Presentation on Autonomous Driving



Figure 11 : Setup for Workshop on Inner City Logistics

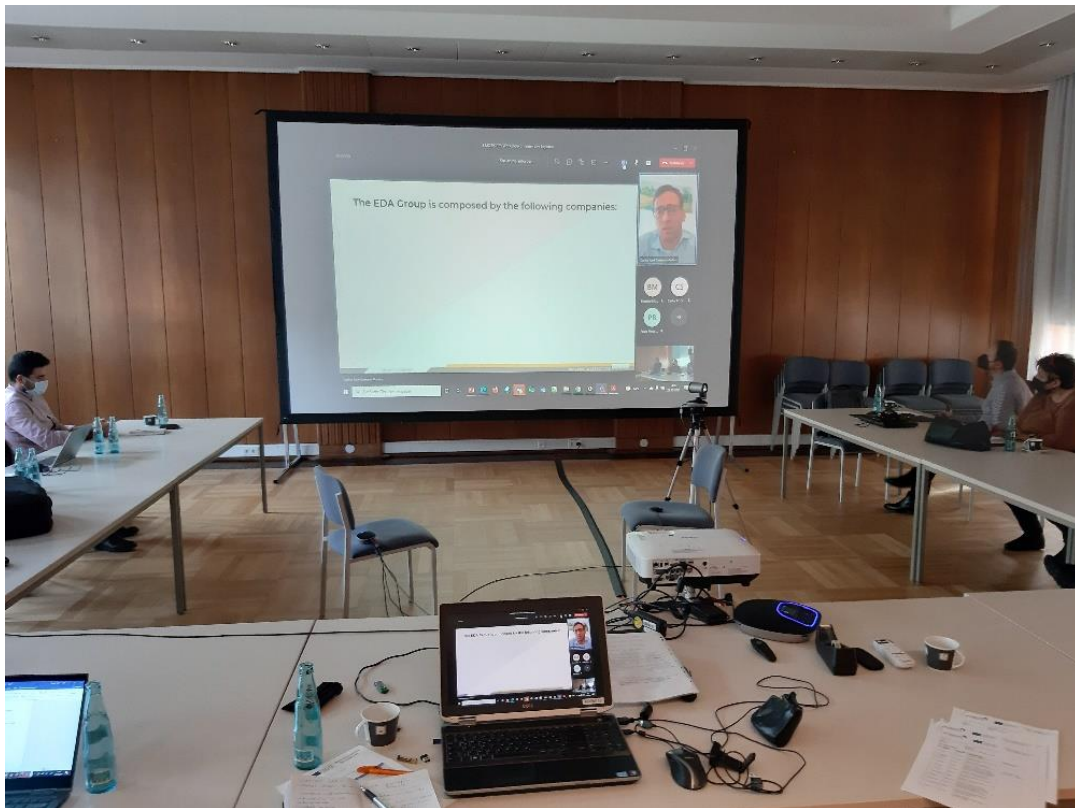


Figure 12 : Presentation via Microsoft Teams



Figure 13 : Partner Meeting

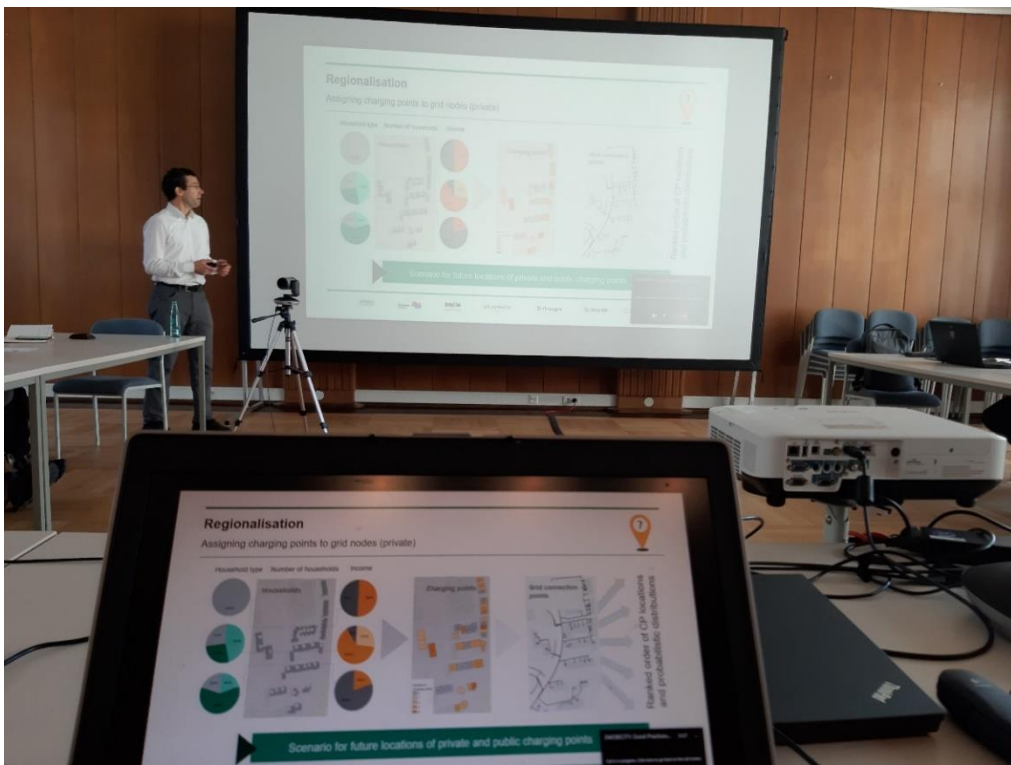


Figure 14 : Presentation of Good Practices

EMOBICITY Study Visit Kassel/Germany: Day 1

Date: 25.10.2021
 Meeting Time: 09:00 a.m.
 Meeting Point: Ständeplatz 17, 34117 Kassel
 Locations: @ RMNH, @ Volkswagen, @ Herkules Terrassen

Agenda

CET	Theme	Speaker	Location
09:00-09:45	Meeting in front of RMNH and transfer to VW	All partners	@RMNH
09:45-10:00	Registration and onboarding @ VW	All partners	@VW
10:00-10:20	Opening words	Heiko Hillwig Volkswagen Christian Dobler-Eggers RMNH	@VW
10:20-10:30	Welcome and overview of EMOBICITY	Maria Zarkadoula CRES	@VW
10:30-12:00	EMOBICITY: Progress reports	All partners	@VW
12:00-13:00	Coffee break and beverages @ Volkswagen Canteen	All partners	@VW
13:00-14:30	Workshop on autonomous driving	All partners	@VW
14:30-16:00	Study Visit: Presentation and visit of Volkswagen production sight	Volkswagen	@VW
19:00-21:00	Dinner	All partners and Stakeholders	@HT

Locations

Regionalmanagement Nordhessen GmbH (RMNH)

- Ständeplatz 17, 34117 Kassel

Volkswagen AG Baunatal (VW)

- Dr. Rudolf-Leiding-Platz 1, 34225 Baunatal

Herkules Terrassen (HT)

- Schlosspark 28, 34131 Kassel, transfer via taxi is recommended

EMOBICITY Study Visit Kassel/Germany: Day 2

Date: 26.10.2021
Meeting Time: 10:00 a.m.
Meeting Point: Ständeplatz 17, 34117 Kassel
Locations: @ RMNH, @ UNIKS

Agenda

CET	Theme	Speaker	Location
10:00-10:15	Welcome	Dr. Astrid Szogs RMNH	@RMNH
10:15-11:45	Good Practices North Hesse	Various Speakers "Good Practices"	@RMNH
11:45-12:15	Coffee break and beverages	All partners	@RMNH
12:15-14:00	Workshop on Inner City Logistics	See agenda „Inner City Logistics“	@RMNH
16:00-18:00	Study Visit: Visit of Large-Scale Test Stand	Prof. Dr. Fister University of Kassel	@UNIKS

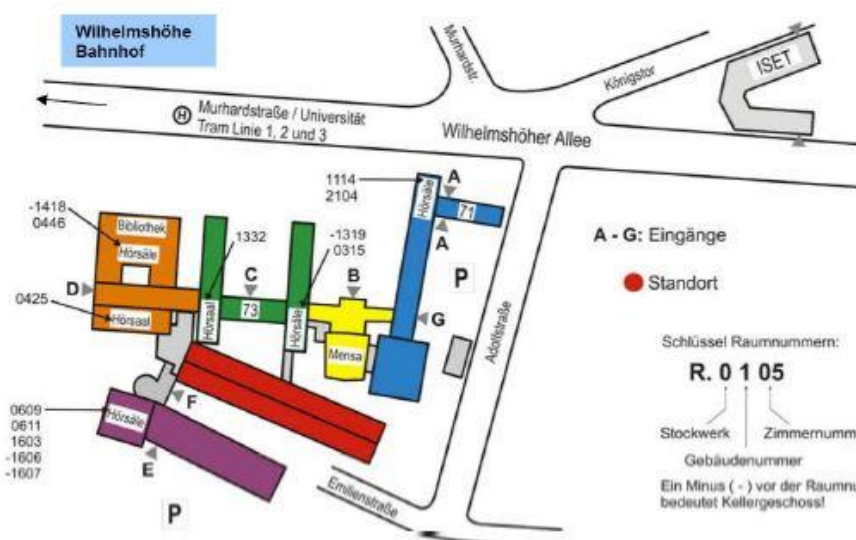
Locations

Regionalmanagement Nordhessen GmbH (RMNH)

- Ständeplatz 17, 34117 Kassel

Universität Kassel (UNIKS)

- Wilhelmshöher Allee 71, 34131 Kassel
- 20 minute walking distance from RMNH. I will start there around 15:30.
- We will meet in front of entrance F at 16:00 (Attached: Anfahrtsbeschreibung)





EMOBICITY Study Visit Kassel/Germany: Day 3

Date: 27.10.2021
Meeting Time: 08:30 a.m.
Meeting Point: Rainer-Dierichs-Platz 1, 34117 Kassel
Locations: @ HBF, @ HOLM, @FRA

Agenda

CET	Theme	Speaker	Location
08:30-09:00	Meeting in front of Kassel Hauptbahnhof	All partners	@HBF
09:00-12:00	Transfer to HOLM by train	All partners	@HOLM
12:00-13:00	Coffee break and beverages	All partners	@HOLM
13:00-14:00	Study Visit: Presentation of "ELISA"	Igor Rudgartser Autobahn GmbH	@HOLM
14:00-14:30	Conclusions Study Visit Kassel/Germany	RMNH/CRES	@HOLM
14:30-15:00	Transfer to Frankfurt Airport	All partners	@FRA

Locations

Kassel Hauptbahnhof (HBF)

- Rainer-Dierichs-Platz 1, 34117 Kassel, Meeting point in front of HBF

House of Logistics & Mobility (HOLM)

- Bessie-Coleman-Straße 7, 60549 Frankfurt am Main

Frankfurt Airport (FRA)

- Flughafen Frankfurt, 60547 Frankfurt am Main



List of Participants



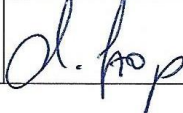
EMOBICITY Study Visit in Kassel/Germany Day 1

Date: 25.10.2021
Locations: @ Volkswagen
Topic: Partner Meeting, Workshop „autonomous driving”,
Study Visit “Volkswagen AG”

List of Participants

<u>Nr.</u>	<u>Name</u>	<u>Vorname</u>	<u>Unternehmen</u>	<u>Unterschrift</u>
1	Beirão	Diogo	ADENE - Agência para a Energia (Lisbon)	
2	Čop	Tomislav	Energy Institute Hrvoje Požar (EHIP/Croatia)	
3	Dobler-Eggers	Christian	Regionalmanagement Nordhessen GmbH (Germany)	
4	Ivanov	Ioana	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
5	Ntaras	Nikos	Centre for Renewable Energy Sources and Saving (CRES)	
6	Puzak	Domagoj	Hrvatska Elektroprivreda (HEP/Croatia/Stakeholder)	
7	Quinto	Miguel	Direção Regional da Energia (Azores)	
8	Rodrigues	Hélder	ADENE - Agência para a Energia (Lisbon)	
9	Stadler	Reinhold	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
10	Schroeder	Annika	Regionalmanagement Nordhessen GmbH (Germany)	
11	Zarkadoula	Maria	Centre for Renewable Energy Sources and Saving (CRES/Greece)	
12	Židov	Bruno	Energy Institute Hrvoje Požar (EHIP/Croatia)	



13	Papadaki	Kalliopi	Ministry of Environment & Energy (Stakeholder Greece)	
14	Kyritsis	Anastasios	Ionian University (Stakeholder Greece)	
15	Szogs	Astrid	Regionalmanagement Nordhessen GmbH (Germany)	



EMOBICITY Study Visit in Kassel/Germany Day 1

Date: 25.10.2021
Locations: @ Herkules Terrassen
Topic: Dinner

List of Participants

<u>Nr.</u>	<u>Name</u>	<u>Vorname</u>	<u>Unternehmen</u>	<u>Unterschrift</u>
1	Bachmann	Kai Georg	Regionalmanagement Nordhessen GmbH (Germany)	
2	Beirão	Diogo	ADENE - Agência para a Energia (Lisbon)	
3	Čop	Tomislav	Energy Institute Hrvoje Požar (EHIP/Croatia)	
4	Dobler-Eggers	Christian	Regionalmanagement Nordhessen GmbH (Germany)	
5	Förster	Dr. Georg	Stadt Kassel (Germany/Stakeholder)	
6	Ioana	Ivanov	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
7	Kapusta	Marlon	Regionalmanagement Nordhessen GmbH (Germany)	
8	Ntaras	Nikos	Centre for Renewable Energy Sources and Saving (CRES)	
9	Puzak	Domagoj	Hrvatska Elektroprivreda (HEP/Croatia/Stakeholder)	
10	Quinto	Miguel	Direção Regional da Energia (Azores)	
11	Rodrigues	Hélder	ADENE - Agência para a Energia (Lisbon)	
12	Stadler	Reinhold	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
13	Szogs	Dr. Astrid	Regionalmanagement Nordhessen GmbH (Germany)	



14	Zarkadoula	Maria	Centre for Renewable Energy Sources and Saving (CRES/Greece)	
15	Židov	Bruno	Energy Institute Hrvoje Požar (EHIP/Croatia)	
16	Papadaki	Kalliopi	Ministry of Environment & Energy (Stakeholder Greece)	
17	Kyritsis	Anastasios	Ionian University (Stakeholder Greece)	
18	Ntaras	Mrs Christina	Greece	





EMOBICITY Study Visit in Kassel/Germany Day 2

Date: 26.10.2021
Locations: @ RMNH, @ Universität Kassel
Topic: Good Practices, Workshop „Inner City Logistics“,
Study Visit “Large-Scale Test Stand”

List of Participants

Nr.	Name	Vorname	Unternehmen	Unterschrift
1	Beirão	Diogo	ADENE - Agência para a Energia (Lisbon)	
2	Čop	Tomislav	Energy Institute Hrvoje Požar (EHIP/Croatia)	
3	Dobler-Eggers	Christian	Regionalmanagement Nordhessen GmbH (Germany)	
4	Ivanov	Ioana	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
5	Ntaras	Nikos	Centre for Renewable Energy Sources and Saving (CRES)	
6	Puzak	Domagoj	Hrvatska Elektroprivreda (HEP/Croatia/Stakeholder)	
7	Quinto	Miguel	Direção Regional da Energia (Azores)	
8	Rodrigues	Hélder	ADENE - Agência para a Energia (Lisbon)	
9	Stadler	Reinhold	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
10	Szogs	Astrid	Regionalmanagement Nordhessen GmbH (Germany)	
11	Zarkadoula	Maria	Centre for Renewable Energy Sources and Saving (CRES/Greece)	
12	Židov	Bruno	Energy Institute Hrvoje Požar (EHIP/Croatia)	



13	Papadaki	Kalliopi	Ministry of Environment & Energy (Stakeholder Greece)	
14	Kyritsis	Anastasios	Ionian University (Stakeholder Greece)	



EMOBICITY Study Visit in Kassel/Germany Day 3

Date: 27.10.2021
Locations: @ HOLM
Topic: Study Visit "Presentation of ELISA"

List of Participants

<u>Nr.</u>	<u>Name</u>	<u>Vorname</u>	<u>Unternehmen</u>	<u>Unterschrift</u>
1	Beirão	Diogo	ADENE - Agência para a Energia (Lisbon)	
2	Čop	Tomislav	Energy Institute Hrvoje Požar (EHIP/Croatia)	
3	Dobler-Eggers	Christian	Regionalmanagement Nordhessen GmbH (Germany)	
4	Ivanov	Ioana	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
5	Ntaras	Nikos	Centre for Renewable Energy Sources and Saving (CRES)	
6	Puzak	Domagoj	Hrvatska Elektroprivreda (HEP/Croatia/Stakeholder)	
7	Quinto	Miguel	Direção Regional da Energia (Azores)	
8	Rodrigues	Hélder	ADENE - Agência para a Energia (Lisbon)	
9	Stadler	Reinhold	Civitta Company (external partner of Northwest Regional Development Agency in Cluj)	
10	Kapusta	Marlon	Regionalmanagement Nordhessen GmbH (Germany)	
11	Zarkadoula	Maria	Centre for Renewable Energy Sources and Saving (CRES/Greece)	
12	Židov	Bruno	Energy Institute Hrvoje Požar (EHIP/Croatia)	



13	Papadaki	Kalliopi	Ministry of Environment & Energy (Stakeholder Greece)	
14	Kyritsis	Anastasios	Ionian University (Stakeholder Greece)	
15	Ntaras	Christina	(Greece)	