

dbiGermany

SUSTAINABLE
TRANSPORTATION

DOING BUSINESS IN GERMANY SUSTAINABLE TRANSPORTATION TRACK PROGRAMME SCHEDULE 8 – 19 MAY 2023



Supported by



Day 1 – Sunday 7 May

COLOGNE

Welcome to Cologne, Germany!

03.00 pm Check-in at hotel

05.00 pm Pick up at hotel (walk)

05.30 pm Welcome dinner

Apps for travelling to and around Cologne



DB Navigator

Local travel planning and booking including S-Bahn (local trains) and U-Bahn (underground trains), trams and buses

Rail&Fly

Add a train ticket to your flight booking



KVB

Used to book tickets and see times of local transport within Cologne



Free Now

Can be used to book e-scooters from multiple companies as well as taxis, bikes, etc.



Uber

Day 2 – Monday 8 May

COLOGNE

07.40 am Pick up at hotel

Shuttle buses will be provided. Please be on time, they will not wait.

09.00 am **Orientation Session & GoGreen Challenge**

Detailed programme overview

10.00 am **Intercultural Training**

When working with people from around the world, communication styles and cultural traditions differ. This hands-on seminar will cover the basics of doing business in Germany. With a bit of a theoretical background, you will get pragmatic tips on how to make the most of your interactions with German colleagues and firms. Cultural and social trends will also be covered.

12.30 pm Lunch

01.45 pm **EWI: dena Leitstudie (Big picture)**  Institute of Energy Economics
at the University of Cologne

Exploring energy markets -
enhancing decisions.

How can Germany become climate neutral until 2045: A general overview and deep-dive into transportation.

Rest of the day continued on the following page →

GoGreen Challenge

The UN has set **17 Sustainable Development Goals** to achieve by 2030. In support of this global movement, the GoGreen Challenge encourages programme participants to actively set these goals in motion. This challenge encourages participants to explore earth-friendly practices (being more active, buying eco-friendly, reducing packaging and more). Active participation will be factored into your grade; details will be provided during orientation.

03.15 pm Break

03.30 pm **EWI: e-Mobility Synergie Systems**

Towards large-scale electric vehicle adoption: The challenges and opportunities ahead.

06.00 pm **Walking tour of the old city** - wear comfortable shoes!

07.30 pm End of day

Institute of Energy Economics (EWi)

The Institute of Energy Economics is a “knowledge factory” dedicated to creating, spreading and utilising new knowledge on increasingly complex energy markets. EWI’s team of scholars uses practical, unbiased research to find real-world solutions to the complex questions posed by the fast-paced energy market.



Day 3 – Tuesday 9 May

COLOGNE

07.40 am Pick up at hotel

Shuttle buses will be provided. Please be on time, they will not wait.

09.00 am **EWI: Energy as a cost-factor**



Institute of Energy Economics
at the University of Cologne
Exploring energy markets –
enhancing decisions.

Russia's War against Ukraine: Implications for security of supply and energy prices in Europe

10.30 am Break

11.00 am **Presentation preparation**

Please use this time to start preparing your presentations.



12:30 pm Lunch

01.30 pm **E.ON Energy Research Center**



The mission of the E.ON Energy Research Center is to develop a comprehensive understanding of how sustainable energy can be realised by focusing on the reduction of energy consumption and the use of environmentally friendly energy sources.



Rest of the day continued on the following page →

04.00 pm Rheinenergie Power Station

RheinEnergie is a regional energy supplier that provides the city of Cologne and its surrounding areas with electricity, heating, natural gas and drinking water. This visit will also include a tour of their power station.

06.00 pm End of day

Day 4 – Wednesday 10 May

COLOGNE

08.20 am Pick up at hotel

Shuttle buses will be provided. Please be on time, they will not wait.

09.00 am **EU Commission**

This talk will focus on climate protection and mobility within the framework of the European Green Deal, and the measure the EU is taking to reach its 2030 climate targets. With lengthy experience with putting theory into practice, this speaker will guide you through the milestones, achievements and challenges of this monumental endeavor. Can Europe become the first climate-neutral continent?

Recommended reading/watching: [A European Green Deal](#)

10.30 am Break

11:00 am **EWI: Transportation of the future**

Synthetic fuels in the transport sector: A serious alternative or an expensive illusion?

12.30 pm Lunch

02.00 pm **Travel to Ossendorf**

Rest of the day continued on the following page →

04.00 pm **Motorworld** Tour of Michael Schumacher - the private collection

MOTORWORLD Cologne | Rhineland presents one of the world's most important collections of motorsport in a permanent exhibition: the private collection of Formula 1 legend Michael Schumacher. You can admire go-karts from his early days, sports cars, trophies, unique memorabilia and, of course, a large part of his F1 bolides, with which he became world champion seven times.

06.00 pm **Go-Kart racing at Karting - Le Mans**
[Köhlstraße 37, 50827 Cologne](#)

09.00 pm End of day

Day 5 – Thursday 11 May

COLOGNE / BERLIN

07.30 am Luggage drop off - hotel lobby

Luggage will be transported and securely stored for you at the university for pick up or transfer to train station later in the day.

07.45 am Pick up from hotel

09.30 am **Tesla Automation - Factory Tour**

You will visit the main Tesla Automation factory in Germany during this visit. This visit will focus on the development and production of Tesla's famed battery technology. This is a very exclusive visit, so please note the following:

- NDAs will be required for each visitor.
- Cellphones are not allowed. Visitors will be removed from the premises if they are used.

11.30 am Transportation to university

Small packed lunch will be provided, please bring additional snacks.

01.30 pm **Climeworks**



Climeworks is the world's leading direct air capture company and provides a solution that empowers everyone to be climate positive by removing carbon dioxide from the atmosphere. A Swiss based company, with additional headquarters in Cologne, Climeworks will highlight the challenges and rewards of working in this industry and show what we can expect in the future.

Rest of the day continued on the following page →

- 04.00 pm Transfer to Cologne main train station
Large luggage will be transferred to station for you.
- 06:48 pm Train to Berlin
- 11:30 pm Check-in at hotel



Day 6 – Friday 12 May

BERLIN

08.20 am Meet in hotel lobby

09:00 am **Sunfire**

Sunfire is a global leader for industrial electrolyzers. With our innovative and proven solutions, we are addressing a key challenge of today's energy system: Providing renewable hydrogen and Syngas as substitutes for fossil energy sources. Our electrolyzers – based on alkaline and solid oxide (SOEC) technologies – enable the transformation of energy-intensive sectors such as the chemical, fuel and steel industries.

Sunfire employs more than 500 people in Germany and Switzerland. We are backed by leading strategic and financial investors such as Neste and SMS Group – global leaders in renewable fuels and steel. With a well-established partner network, we realize large hydrogen and e-Fuel projects to deliver on our promise: Replacing fossil fuels with renewables in all areas of life – creating a sustainable future for generations to come.

11.00 am **Federal Ministry of Economic Affairs and Climate Action**

The German Federal Ministry for Economic Affairs and Climate Action coordinates the German government's strategy to achieve climate neutrality by 2045. The ministry is committed to expanding renewable energies and the electricity grid, building a hydrogen infrastructure and decarbonizing industry. The central task is to renew Germany's energy supply while at the same time renewing industrial value creation.

Rest of the day continued on the following page →

01.00 pm Lunch

02.00 pm **Deutsche Bahn AG** - Sustainable Future Mobility

The DB Group is one of the world's leading mobility and logistics companies. DB employs some 338,000 people around the globe, including roughly 211,000 in Germany. They design and operate the transport networks of the future. Through the integrated operation of traffic and railway infrastructure as well as the economically and ecologically intelligent connection of all modes of transport, they move people and goods.

DB Regio is a wholly-owned subsidiary of the DB Group. Its business units "Rail" and "Street" provide a fully comprehensive regional transport network which links conurbation and rural areas. It is the largest provider of rail and bus transport in Germany and currently employs about 37,200 people.

This visit will cover the following topics:

- Introduction to DB Regio
- DB's Corporate Strategy „Strong Rail“
- Deep Dive Sustainability@DB und Sustainability@DBRegio
- Break out session

04.30 pm **Deutsche Bahn AG Get-together (Networking reception)**

05.30 pm End of day

Day 7 – Saturday 13 May

BERLIN

All day Leisure time

Day 8 – Sunday 14 May

BERLIN

All day Leisure time

Day 9 – Monday 15 May

BERLIN

08.20 am Meet in hotel lobby

09.00 am **Zukunft Gas** - Crisis and opportunities: The role of gas in Germany



Zukunft Gas is an initiative of Germany's natural gas industry representing the brand and product of natural gas, as well as green gases, such as biogas and hydrogen. Together with its members, Zukunft Gas is committed to show the potential of gas and its existing infrastructure and to inform on the potential gas offers to our society.

The initiative is the contact point for consumers, policymakers, and market partners in Germany.

Zukunft Gas is supported by leading companies in the gas sector, industry associations and heating suppliers.

11.30 am Lunch

Rest of the day continued on the following page →

12.30 pm **Siemensstadt - Talk & Tour**

Siemens AG is a global technology powerhouse that brings together the digital and physical worlds to benefit customers and society. The company focuses on intelligent infrastructure for buildings and decentralized energy systems; automation and digitalization in the process and manufacturing industries; and smart mobility solutions for rail and road transport. This session will include an introduction to Siemens and also an interactive overview of their developments in the area of charging software and hardware for road transport. They will conclude with an interactive case study.

Tour: Siemensstadt

Just opened this year, you will be one of the first groups ever to explore the new grounds in Spandau!

06:30 pm **Bundestag visit**

Access to the top of the Bundestag and tour.

Day 10 – Tuesday 16 May

BERLIN/STUTTGART

- 08.20 am Meet in hotel lobby
- 09.00 am Group presentations
- 12.00 pm Lunch
- 01.00 pm Group presentations
- 04.30 pm Meet at Berlin main train station
- 05.04 pm Train to Stuttgart
- 11.00 pm Arrival at hotel



Day 11 – Wednesday 17 May

STUTTGART

08.10 am Meet in hotel lobby and transport to event location

09.30 am **Mercedes-Benz-Strategy**



This will be a case study, you will receive the prompts ahead of time to familiarise yourself with the task. You will not have to finish preparations ahead of time, rather the case study is designed to be completed during our visit.

Inspire – The Leaders' Lab

Get an insider look at how Mercedes Benz aims to integrate and support international leaders into their company and a practical look at how they do business in Germany. „Inspire – the Leaders' Lab“ is an international fast-track leadership program with the goal to have participants take over a management position directly after their participation.

12.30 pm Lunch

02:00 pm **Tour of Mercedes-Benz Windkanal**

With this visit, we will see how they test their e-cars and with a bit of luck see a live test.

03:30 pm End of day

Day 12 – Thursday 18 May

STUTTGART

09.15 am Meet in hotel lobby

10.00 am **Mercedes Benz Museum**

You will have a day pass (including audio guide in your preferred language) and can explore the museum at your own pace. Please note, that photos are not allowed.

03.00 pm Depart from museum to Farewell event

04.00 pm **Farewell event**

End of programme

For your comfort, we have reserved one additional night in the hotel for you.

Please note that subsequent transport and travel arrangements are your responsibility and at your expense from this point on.

Day 13 – Friday 19 May

STUTTGART

12.00 pm Check-out



Photos: Patrick Schöpflein (1-14), ZIB WiSo (7, 9, 12, 15), KoelnDiuse / Pixabay (4)

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For more information on the programme visit the [programme website](#).

