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MITTELSTAND GLOBAL
ENERGY SOLUTIONS MADE IN GERMANY

Programme Fact-Finding Mission Slovakia

Energy Storage Systems
April 13-16, 2026 in Berlin & Surrounding

MONDAY, APRIL 13, 2026 OPENING CONFERENCE & NETWORKING EVENT
VENUE:
RENEWABLES ACADEMY (RENAC) AG
SCHOENHAUSER ALLEE 10-11
10119 BERLIN, 1ST FLOOR, MAIN ENTRANCE

For the first day, we have invited experts from various institutions and associations to give an overview of the status of energy storage system development in Germany. In the morning session you will learn more about the technical applications and approaches to Grid Infrastructure & Grid Integration of Renewables for smart grids and storage technologies. In the afternoon session you will have the opportunity to exchange and network with German companies from the sector.

From 9 AM	*Registration of Participants, Welcome Coffee*
09.30 – 09.45 AM	**Welcome of the Slovakian Delegates –Presentation of the Programme and the German Energy Solutions Initiative** *Laura Scharlach* Unit Director & Project Director within the German Energy Solutions Initiative, Renewables Academy (RENAC) AG
09:45 – 10:15 AM	**Goals and Challenges of Smart Grids** *Albrecht Tiedemann* Head of Division Grid Integration of Renewables / Energy Policy / Wind Power, Renewables Academy (RENAC) AG
10:15 – 10:30 AM	*Q&A Session*
10:30 – 11:00 AM	**Energy Storage Solutions for Renewable Energies** *Urban Windelen* CEO – German Energy Storage Systems Association (BVES)
10:35 – 11:00 AM	**Energy Flexibility Integration in an Industrial Smart Grid** *Isabella Bianchini* Research Associate at University of Stuttgart, Institute for Energy Efficiency in Production
11:00 – 11:20 AM	***Electrical Networks of Tomorrow: Grid Integration of Renewable Energies*** *Lars Waldmann* Managing Director, Energiewende Consult

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Deutsch-Slowakische Industrie- und Handelskammer
Slovensko-nemecká obchodná a priemyselná komora

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11:20 – 11:40 AM	*Q&A Session*
11:40 – 12:45 PM	*Lunch Break & Welcome of the German Conpanies*
12:45 – 01:00 PM	***Company Presentation 1***
01:00 – 01:15 PM	***Company Presentation 2***
01:15 – 01:30 PM	*Q&A Session*
01:30 – 01:45 PM	***Company Presentation 3***
01:45 – 02:00 PM	***Company Presentation 4***
02:00 – 02:15 PM	*Q&A Session*
02:15 – 02:30 PM	***Company Presentation 5***
02:30 – 02:45 PM	***Company Presentation 6***
02:45 – 03:45 PM	*Wrap Up & Q&A Session with Coffee & Snacks*
03:45 PM	*End of Day I*

TUESDAY, APRIL 14, 2026 – SITE VISITS	
08:00 AM	*Meeting at designated point TBD and departure to Lindenstraße 11, 14929 Treuenbritzen Ortsteil Feldheim*
10:00 – 12:00 PM	**The Energy Self-Sufficient Village of Feldheim** *Ms. Cathleen Thompson, Guide* In Feldheim you can see how a community successfully meets all its electricity and heating needs through a combination of locally owned and operated medium-scale PV, wind and biogas plants. The individual households in Feldheim, Treuenbrietzen, are supplied with heat and power from renewable energy power plants on their own doorstep via autarchic local grids. The nearby wind farm is the backbone of the local power supply grid, whereas heat is supplied by the local biogas plant. A sophisticated heating plant fired with woodchips is available for additional thermal energy requirements on particularly cold days. What is special about the Feldheim concept are the separate grids for district heating and electricity supplies, via which the heat and electricity produced locally are fed straight to consumers.
12:00 – 13:00 PM	*Lunch in Feldheim*
13:00 – 14:30 PM	*Departure to Siemens Berlin*
14:30 – 16:30 PM	**Visit of SIEMENS Ensure Showroom** *Joern Hartung, Projektleiter des ENSURE-Showrooms* Siemens AG Technology, Sustainable Energy & Infrastructure, Berlin

NEUE ENERGIEN FORUM FELDHEIM

SIEMENS

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	https://www.kopernikus-projekte.de/projekte/ensure/showroom Visitors to the SIEMENS ENSURE Showroom in the historical industrial complex at Siemensstadt are immersed in a hands-on exploration of the energy networks of the future. Through "Serious Gaming," participants interact with a unique table featuring over 30 play objects—such as energy sources, industrial loads, and consumer devices—to simulate and understand the complex interdependencies of the energy transition. The experience is moderated to guide discussions and foster deeper understanding. The Showroom, housed at Siemens' Berlin location, makes the challenges and possibilities of tomorrow's energy systems tangible and accessible, inviting groups to experiment and learn together in a dynamic, engaging environment
16:30 PM	*Journey back to hotel*

WEDNESDAY, APRIL 15, 2026 – SITE VISITS	
09:30 AM	*Meeting at hotel / designated point TBD and departure*
10:00 – 12:00 AM	**Micro Smart Grids on the EUREF-Campus (Presentation & Guided Tour)** The 5.5-hectare district is a symbol of the energy revolution in Germany and a location for companies in the fields of energy, sustainability and mobility. Since the start of location development in 2008, internationally renowned companies and research institutions have settled on the EUREF Campus. In a close exchange and numerous partnerships, the innovative community of global players, start-ups and research and teaching institutions develops intelligent solutions for the city of the future. The sustainable and groundbreaking concept makes the location around the historic Berlin Gasometer a unique European centre for innovative future projects. As early as 2014, the EUREF Campus was able to achieve the German government's CO2 climate protection target for 2050. With its climate-neutral energy supply, the intelligent energy grid, the energy-efficient buildings, the test platform for electromobility and the numerous research projects, the campus proves that the energy revolution is feasible and affordable. The EUREF Campus tries to make the issues surrounding the energy system transformation visible and tangible, to point out possible solutions and to bring the various actors together. The implementation of climate goals is only feasible if business, science, politics and the public continuously exchange new ideas and formulate measures. Through events on climate protection and sus-

	tainability, guided campus tours and company visits as well as informative projects such as the new "Workshop of Energy Turnaround", the city district is continuously expanding its function as a forum and information hub
12:00 – 13:00 PM	*Lunch at Euref Campus*
13:00 – 13:30 PM	Journey to Adlershof
13:30 – 15:30 PM	**Visit of Adlershof -Berlin Adlershof - Transformation Space for the energy of the Future** *Frank Lauterbach* https://www.adlershof.de/adlershof-in-zahlen Adlershof is Berlin's leading science and technology park, renowned for its pioneering work in renewable energy and energy efficiency. Visitors can explore advancements in photovoltaics, hydrogen, energy storage, and innovative energy system management, alongside model buildings showcasing geothermal heating, smart grids, energy-efficient architecture, and green mobility solutions. A visit to Adlershof offers hands-on inspiration for anyone interested in cutting-edge solutions for transitioning to clean energy and maximizing operational efficiency in urban environments.
15:30 PM	Journey back to Hotel

TURSDAY, APRIL 16, 2026 – SITE VISITS	
09:00 AM	*Meeting at designated point TBD and departure to BAE Batterien GmbH, Wilhelminenhofstraße 69, 12459 Berlin*
09:30 – 12:00 PM	**Company Visit BAE Batteries GmbH** *Ms. Katsiaryna Wendl, Sales* Since 1899 BAE stands synonym for proven reliability in the market for industrial lead batteries and system solutions. Nowadays the core business is the production of premium and sustainable lead batteries for stationary and renewable energy applications. BAE excels in its customer orientation and highest quality „Made in Germany" is our hallmark. Outstanding quality, highest reliability and sustainability are the core elements of the long-lasting proven success of our premium products and company philosophy.
XX:XX – XX:XX	**Further Site Visit on Batteries** Speaker, *Company/Organization*

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