Gefördert durch:



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Bundesministerium für Wirtschaft und Klimaschutz

aufgrund eines Beschlusses des Deutschen Bundestages

Dear Colleagues,

On behalf of Project Management Jülich, it is our pleasure to invite you to the **96th Executive Committee Meeting** of the IEA Solar Heating and Cooling Programme in Berlin on November 5th-8th.

This meeting will be hybrid, and online participants are invited to join the Executive Committee Meeting and the National Day.

The meeting will include the following schedule:

- **National Day:** Tuesday, November 5, 10:00 16:30, EUREF-Campus Berlin EUREF-Campus 3, 10829 Berlin, **see further information in the appendix**
- Task Managers Meeting: Tuesday, November 5, 17:00 19:00, EUREF-Campus Berlin
- SHC Executive Committee Meeting: Wednesday and Thursday, November 6-7, Project Management Jülich, Lützowstraße 109, 10785 Berlin
- **Technical Tour:** Friday, November 8, pick up about 08:00 location t.b.d. [information will be provided later] /drop off 13:30 at Potsdam Main Station, **see further information in the appendix**

How to get to Berlin

By train:

Berlin Hauptbahnhof (Main Station) can be easily reached by train from several European cities or from domestic locations. The M85 bus departs from Berlin Main Station every 10 minutes, journey time 15 minutes to the Lulu Guldsmeden Hotel (3,4 km).

Connections and tickets:

www.bahn.de https://www.thetrainline.com/de

By plane:

Berlin is served by the BER International Airport, which is around 60 minutes to the hotel by public transport or via Taxi. Transportation options from the airport include train, metro, bus, etc. More information on these options can be found on the following website <u>https://www.bvg.de/en.</u>

A single ticket ABC for 4.40 euros is required for the journey from the airport to the city center. The regular VBB fare without surcharge applies.

A cab from Berlin Brandenburg Airport to the city center costs around 45 to 50 euros. However, prices can vary depending on traffic and time of day.

For the public transport in Berlin it is highly recommend to install the "BVG App" <u>https://www.bvg.de/de/abos-und-tickets/alle-apps/fahrinfo-app</u>

See all prices and how to buy online Tickets: https://www.bvg.de/en/subscriptions-and-tickets

How to get home from Technical Tour

The technical tour on Friday, November 8 ends at Potsdam Central Station. From there – in addition to the hourly train connections – there is a direct express bus connection every 1.5 hours (ABC ticket plus additional 6 EUR). Duration approx. 1 hour. The next direct connections:

Regional Express Train to BER International Airport; departure 13:47, arrival airport 14:36 Express Bus departure 14:30, arrival airport 15:33

Accommodations

We have reserved a block of rooms at Lulu Guldsmeden (<u>https://guldsmedenhotels.com/lulu-guldsmeden/</u>), less than five minutes walk from the Project Management Juelich offices. The rate per night, including breakfast, is 135€ for a single room. Please book your room by **October 15** directly with the hotel via E-Mail to <u>lulu@guldsmedenhotels.com</u> using the code "IEA SHC".

Furthermore, 25 rooms are reserved at Fjord Hotel (<u>https://onepagebooking.com/fjord</u>). The prices of the rooms may vary, however, a 5% discount is granted with the code "JUELICH" by **November 8th**.

If you prefer another hotel, you can use one of the online booking systems, such as Booking.com, to locate a suitable hotel that meets your needs and budget.

Meeting Registration

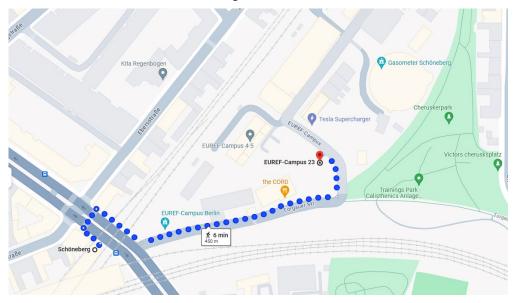
Please register at the website link by **October 15** at the latest, whether you are attending the ExCo Meeting in person or virtually.

Meeting Venues

National Day

The National Day will take place on Tuesday, November 5 from 10:00 – 16:30 at EUREF-Campus 23/24, 10829 Berlin.

The EUREF-Campus is accessed via Torgauer Straße and approx. 6 minutes walking distance from the train station S Schöneberg or 13 minutes from S Südkreuz.



See also https://euref.de/en/office-space/#lage

Task Managers Meeting:

The Task Manager Meeting will take place on Tuesday, November 5 from 17:00 – 19:00 after the National Day. A meeting room is reserved at the EUREF-Campus Berlin (for details see national day).

SHC Executive Committee Meeting:

The SHC Executive Committee Meeting will take place on Wednesday and Thursday, November 6-7, at the offices of Project Management Jülich, Lützowstraße 109, 10785 Berlin.

The building can be reached from Lützowstraße via the first inner courtyard. The central entrance with reception is located on the ground floor on the left hand side.

For a description of how to get there, see also (only German): <u>https://www.ptj.de/ueber-uns/profil/standorte</u>

ExCo Dinner

A hosted dinner will be held on November 6 at Hopfingerbräu at the Brandenburg Gate at the end of the Unter den Linden boulevard https://www.bier-genuss.berlin/en/hopfingerbraeu-at-the-brandenburg-gate/.

It offers traditional German food and beer. Accompanying persons are welcome to attend for a fee of $30 \in$ plus any drinks to be paid at the restaurant.

Technical Tour

Approx.. 8:00-13:30 Potsdam Main Station

As part of the Technical Tour, we will visit the Albert Einstein Science Park and the solar district heating system at the Potsdam public utility company. The tour ends at Potsdam Central Station.

The tour has limited numbers. If you would like to take an accompanying person with you, please enquire in advance.

Have an umbrella ready. It's November. We have to walk a few steps around the grounds.

In the afternoon, you can visit on a voluntary basis: Option 1: World Heritage Site Option 2: Art in Potsdam

We are looking forward to welcoming you to Berlin!

Sunny regards, Kerstin Krüger and Daniela Rolf

Appendix

More Information about the National Day:

In keeping with the motto of "not convincing the converted", the National Day also addresses decision-makers in particular. Between 100 and 150 participants from Germany are expected.

The program is currently being finalized and will be submitted later.

It is a good opportunity to get an overall impression of the German heat transformation, to obtain comprehensive information and exchange ideas on innovative solar energy supply concepts in Germany as well as talk to German industry experts and decision-makers.

From research to practice - there will be a series of exciting contributions under this motto. The Federal Ministry for Economic Affairs and Climate Protection will open the event with an overview of heat research and the current framework conditions. Market developments, potential and cost trends will also be highlighted. The diversity of solar supply solutions in buildings and neighbourhoods through to solutions in industry, including seasonal storage, will be impressively presented in overview presentations and through the presentation of successful implementations by companies.

The first part of the National Day until the lunch break will be held in German. The second half of the event will take place in English. The slides will be in English throughout the entire day. The event will also be broadcast online.

As part of the event, the research trailer from the national Sorption TakeOff research project (Task 65) will also be on display on the EUREF site and can be viewed during the breaks and after the event.

The event will take place all day at the EUREF-Campus in Berlin. The event is organized with the support of the German Solar Industry Association.

The EUREF-Campus in Berlin-Schöneberg is a place of the future. Over 5,000 people are already working, researching and learning here in more than 150 companies, institutions and start-ups in the fields of energy, mobility and sustainability - cooperatively, openly and together. Since the project began in 2008, the 5.5-hectare urban quarter, which has been meeting the German government's climate targets for 2045 since 2014, has developed into a real-world laboratory for the energy transition that is unique in Europe. https://euref.de/

More Information about the Technical Tour

As part of the Technical Tour, we will visit the historical monument Albert Einstein Tower in the Albert Einstin Science Park and afterwards the solar district heating system at the Potsdam public utility company.

The Albert Einstein Science Park is located on the Telegrafenberg in Potsdam together with other leading research facilities. Probably the most famous building in the Science Park is the Einstein Tower, which was built to experimentally test his theory of relativity. The Science Park was laid out on the Telegrafenberg in the middle of the 19th century according to plans by architect Paul Emanuel Spieker. Various astronomical, meteorological and geoscientific observatories were built, integrated into an English landscape garden. The following leading research institutes have been located on the site since 1992: German Research Center for

Geosciences, Potsdam Research Center of the Alfred Wegener Institute for Polar and Marine Research and Potsdam Institute for Climate Impact Research.

The first solar thermal system for Potsdam's district heating went into operation at the turn of 2019 / 2020 (5.157 m²). The system technology from Ritter XL Solar has a few special features: Firstly, the high-performance collectors ensure that the system always feeds the required target temperatures into the district heating network, even in winter (max. 105 °C). Secondly, the system is operated with water as the heat transfer medium.

Other sights in Potsdam can be visited afterwards on a voluntary basis:

[If there are sufficient numbers, we can help with the organization.]

Option 1: World Heritage Site

Sans Souci Palace and Park, 15 min from Potsdam Main Station with public transportation

Sanssouci – it is more than just the palace of the Old Fritz, and his beloved sanctuary with an expansive view over Potsdam. Sanssouci is also the world-renowned park with its distinctive, terraced grounds and majestic fountain at its center that was added to UNESCO's World Heritage List in 1990. Here, for more than 250 years, the highest level of garden design has united with works by the most competent architects and sculptors of their times. https://www.spsg.de/en/palaces-gardens/object/sanssouci-park

Option 2: Art in Potsdam

Museum Barberini, 10 min walk from Potsdam main station

Located in Potsdam's historic center (10 min walk from Potsdam Main Station), the Museum Barberini is an art museum that was initiated by Hasso Plattner, the founder of the German software company SAP and a patron of the arts. Since its opening in 2017, the Barberini has established itself as one of the most popular art museums in Germany with international exhibitions and an extraordinary collection of Impressionist paintings. Currant exhibition: Maurice de Vlaminck. Rebell der Moderne https://www.museum-barberini.de/en/museum/695/about-the-museum

and/or

Das Kunsthaus Minsk (Hasso Plattner Foundation) Located at Brauhausberg, 10 min walk from Potsdam Main Station The former terrace restaurant "Minsk" was built from 1971 to 1977 on Potsdam's Brauhausberg in the modernist style of the GDR Current exhibition NOAH DAVIS https://dasminsk.de/en