Embassy of the Federal Republic of Germany London

Eine Initiative des Bundesministeriums für Forschung, Technologie und Raumfahrt
Wissenschaftsjahr 2025 ZUKUNFTS ENERGIE

Berlin University Alliance

Invitation:
Energy of the Future: "Innovation in Energy Transition"

The German Embassy in London and the Berlin University Alliance cordially invite you to a panel discussion on "Energy of the Future: Innovation in Energy Transition". The event will take place on 2 October 2025 from 14:30 – 16:00 (doors from 14:00) at German House, 34 Belgrave Square, London SW1X.

Held as part of the German Government's Science Year on "Energy of the Future," this panel discussion brings together leading experts from the UK and Germany whose interdisciplinary research is driving the global shift towards sustainable energy systems.

After words of welcome by the German Ambassador Susanne Baumann the discussion will highlight both the opportunities and the challenges of the net-zero and energy transformations in the United Kingdom and Germany. The session will spotlight advances in hydrogen production, photovoltaics, battery technology, solar fuels, and process engineering, and will emphasize the importance of interdisciplinary innovation to achieve a sustainable energy future.

Date:	2 October 2025
Time:	14:30-16:00 (doors from 14:00)
Venue:	German House, 34 Belgrave Square, London SW1X
RSVP:	by 25 September: https://forms.gle/MJNGx5gP6AwcLu9NA

Speakers:

- **Prof. Peter Neubauer**
  Technische Universität Berlin
  Specialist in automated and model based microbial bioprocess engineering for renewable energy carriers and sustainable bioeconomy
- **Prof. Jenny Nelson**
  Imperial College London
  Internationally recognized for research in photovoltaic materials and device optimization, focusing on solar energy conversion and climate mitigation
- **Prof. Paul Shearing**
  Director of the ZERO Institute, University of Oxford
  Expert in electrochemical engineering, battery and fuel cell materials, and system-level zero-carbon energy innovation
- **Dr. Ludmilla Steier**
  University of Oxford
  Specialist in catalysts for solar-driven fuel and chemical production, focusing on atomically defined photo- and electrocatalysts for high-efficiency solar fuels
- **Chaired by Prof. Katharina Herkendell**
  Professor for Energy Process Engineering and Renewable Energy Conversion Technologies, Technische Universität Berlin

We look forward to welcoming you to an afternoon of bilateral dialogue on the future of energy.
Please **register by 25 September** using the following link: https://forms.gle/MJNGx5gP6AwcLu9NA

Please note: If you have any mobility needs, please notify us by 25 September via email (wi-s1@lond.auswaertiges-amt.de), so we can make suitable arrangements.