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HYDROGEN ENERGY SYMPOSIUM



PROGRAM BOOK

NOVEMBER 12, 2025

SECOND ANNUAL CONFERENCE

ORGANIZED BY THE ZBT RESEARCH SCHOOL



THE HYDROGEN AND
FUEL CELL CENTER



HYDROGEN ENERGY SYMPOSIUM

----- Preliminary Agenda -----

Wed, 12 November, 2025

Fraunhofer inHaus-Center,

Forsthausweg 1, 47057 Duisburg

REGISTRATION OPEN FROM 8:30AM

9:00AM - 09:15AM

Welcome and Introduction

9:15AM - 10:00AM

Keynote Lecture

Prof. Dr. Ulrike Krewer

Coffee Break

10:30AM - 12:30PM

Session 1: TBA

6 Short Talks

1:30PM - 3:30PM

Session 2: TBA

Invited Talk and 4 Short Talks

Coffee Break

4PM - 5PM

Session 3: TBA

3 Short Talks

Group photo session

5:15PM - 6PM

Keynote Lecture

Prof. Dr. Hubert Gasteiger

6PM - 7:30PM

Poster Reception with Drinks and Food

Exemplary schedule based on last year; detailed schedule to be announced after abstract selection.

SAVE THE DATE

SUBMIT AN ABSTRACT FOR A SHORT TALK OR POSTER

We invite researchers from all fields related to hydrogen technologies to contribute an abstract outlining the motivation, methods, results and conclusions of their research.

Authors of selected abstracts will be invited to give a short oral presentation.

Others might be offered the chance to present a poster at the symposium.

Topics of interest include
(but are not limited to):

- **Functional Materials and Electrochemical Systems**
- **Hydrogen Storage, Transportation, Safety and Regulations**
- **Fuel cells and Electrolyzers**
- **Hydrogen Applications in Mobility, Industry, and Energy Systems**

**Submit your abstract of
no more than 300 words online:**



<https://indico.h2fc.center/event/29/abstracts/>

**The Call for Abstracts is now
open until July 10**

CALL FOR ABSTRACTS

KEYNOTES

KEYNOTE #1

9:15 AM - 10 AM

Prof. Dr. Ulrike Krewer

Karlsruhe Institute of Technology



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“Electrolysis: Revealing Kinetic and Transport Limitations”

KEYNOTE #2

5:15 PM - 6 PM

Prof. Dr. Hubert Gasteiger

Technical University of Munich



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„Single-Cell Based Accelerated Stress Tests for PEM Fuel Cells”

COORDINATION

Feel free to address any questions
about the Symposium to:



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— The symposium is organized by —