

# International Conference on Plasma-Surface Interactions in Controlled Fusion Devices

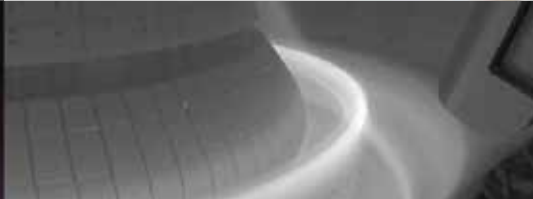
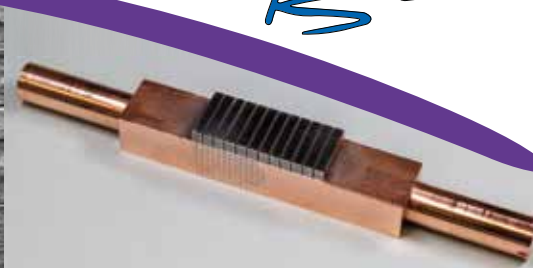
Regensburg, Germany  
17<sup>th</sup>-22<sup>nd</sup> May 2026



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*27<sup>th</sup> PSI  
Conference  
Regensburg  
2026*



# Venue:

## marinaforum Regensburg



- Walking distance to medieval old town (UNESCO World Heritage Site)
- Direct train connection from Munich airport to Regensburg
- Lots of affordable boutique hotels in the old town

Social events to discover the Bavarian traditions & history and enjoy nature ... and the traditional soccer game!



# Topics:

- Physics Processes at the Plasma Material Interface
- Material Erosion, Migration, Mixing, and Dust Formation
- Plasma Fueling, Particle Exhaust and Control, Tritium Retention
- Wall Conditioning and Tritium Removal Techniques
- Impurity Sources, Transport and Control
- Edge and Divertor Plasma Physics
- Power Exhaust, Plasma Detachment and Heat Load Control
- Far SOL Transport and Plasma Wall Interaction in Main Chamber
- Plasma Edge and First Wall Diagnostics
- Plasma Exhaust and Plasma Material Interactions for Fusion Reactors

## Committees

### Program:

Marco Wischmeier (chair)

Thomas Eich

Masakatsu Fukumoto

Yury Gasparian

Andreas Kirschner

Sergei Krashenninikov

Huyngho Lee

Holger Reimerdes

Vlad Soukhanovskii

Suguru Masuzaki

Patrick Tamain

Liang Wang

### Local organisation:

Rudolf Neu (chair)

Biggy Perey (organisation)

Martin Balden

Anja Bauer

Matthias Bernert

Iris Eckl

Marlene Hielscher

Karl Krieger

Hans Maier

# Important dates:

Call for Abstracts: 29-Sep-2025

Deadline for  
abstract submission: 24-Nov-2025

Author notification: 06-Feb-2026

Registration:

Early Bird: 06-Feb - 31-Mar-2026

Regular: 01-Apr - 24-Apr-2026

Late: 25-Apr - 08-May-2026

Conference: 17-May - 22-May-2026

Paper submission: 19-June-2026

The 27th edition of the PSI  
will be hosted by:



**MAX PLANCK INSTITUTE**  
FOR PLASMA PHYSICS



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