



PLASMA 2025

INTERNATIONAL CONFERENCE ON RESEARCH
& APPLICATION OF PLASMAS



15-19 SEP 2025 WARSAW
POLAND

Dear Colleagues,

We are pleased to warmly invite you to the **PLASMA 2025**, International Conference on Research and Applications of Plasmas, which will take place in Warsaw from September 15th to 19th, 2025.

BACKGROUND

Since 1993, the PLASMA Conference has aimed to strengthen collaboration among European plasma researchers. However, with communication and travel now more accessible, we hope that our event will also foster the exchange of new ideas and inspire fresh collaborations and friendships among scientists from across the globe. The wide variety of topics presented is particularly beneficial for young researchers, as it offers opportunities to explore subjects that may spark their passion.

PROGRAM AND TOPICS

The program of PLASMA 2025 has been developed by the International Scientific Committee, composed of experienced and renowned plasma researchers, chaired by Prof. Monika Kubkowska. The topical sessions will be divided into the following areas:

- Elementary processes, general plasma physics, dusty plasmas;
- Plasmas in tokamaks and stellarators. Magnetic confinement fusion;
- Plasmas generated by laser beams. Inertial confinement fusion;
- Space plasmas and laboratory astrophysics;
- Plasma diagnostics. Measurements and data processing, including AI;
- Plasma medicine, agriculture and environmental applications.

On the final day of the conference, we will proudly celebrate the 20th anniversary of the Polish Association Euratom-IFPiLM. This special occasion, uniquely featured in this edition of the conference, highlights two decades of remarkable contributions by Polish scientists to the advancement of fusion research.

IMPORTANT DATES

31 March

Abstract submission is open

27 April

Deadline for
Abstract Submission

2 June

Acceptance Notification
and Early registration starts

25 June

Deadline for
conference registration
and early registration fee

INTERNATIONAL SCIENTIFIC COMMITTEE

- Monika Kubkowska | IPPLM, Poland | *Chairwoman*
- Dimitri Batani | Université Bordeaux, France
- Sebastijan Brezinsek | FZ Juelich, Germany
- Maryna Chernyshova | IPPLM, Poland
- Andreas Dinklage | IPP Greifswald, Germany
- Krzysztof Dzierżęga | Jagiellonian University, Poland
- Igor Garkusha | IPP Kharkov, Ukraine
- Aneta Malinowska | NCBJ, Poland
- Didier Mazon | CEA Cadarache, France
- Ewa Pawelec | Opole University, Poland
- Tadeusz Pisarczyk | IPPLM, Poland
- Svetlana Ratynskaia | KTH Stockholm, Sweden
- Marek Rubel | KTH Stockholm, Sweden
- Katarzyna Słabkowska | UMK, Torun Poland

LOCAL ORGANIZING COMMITTEE

Since effective scientific communication depends on good coordination and, most importantly, a welcoming and friendly atmosphere, the Local Organizing Committee, chaired by Dr. Natalia Wendler, will make every effort to ensure your comfort and offer a variety of enjoyable social events during your stay.

- Natalia Wendler | Chairwoman
- Agnieszka Zaraś-Szydłowska | Scientific Secretary
- Dorota Błoniarz-Łuczak
- Olgierd Cichorek
- Wojciech Gromelski
- Ewa Nowacka
- Anna Rowicka



PLASMA2025 webpage:
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e-mail:
plasma2025@ipplm.pl

Organized by

The Institute of Plasma Physics
and Laser Microfusion



CONFERENCE VENUE

The event will take place at *the NYX Hotel*, located in the city center of Warsaw. Just a short walk from major tourist attractions, charming restaurants, lively pubs, and well-connected public transport. As the capital of Poland, Warsaw offers a vibrant mix of history, culture, and modernity. Those of you visiting for the first time will be enchanted by the city, while those returning after several years will be impressed by its transformation and dynamic growth.

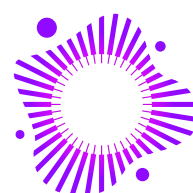


PRESENTATIONS AND POSTERS

Invited talks are expected to take 35 minutes, with 5 minutes for questions, and regular talks 15 minutes and 5 minutes for questions. The suggested poster size is A0, vertical.

All contributors—invited speakers, oral presenters, and poster presenters—are invited to submit their papers to *Plasma Physics and Controlled Fusion (PPCF)*.

All submissions, following the peer-review process, will be published in a special issue of *PPCF* dedicated to Plasma 2025.



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