



The 23rd International Stellarator-Heliotron Workshop will be held on 20 – 24 June 2022 in Warsaw, Poland. The first event took place in Prague, then Czechoslovakia, in 1977. The recent one took place in Madison, Wisconsin in USA in 2019. This year, the Institute of Plasma Physics and Laser Microfusion has a great honor to organize the meeting in Warsaw. All the previous workshops can be traced on www.ipp.mpg.de/4022808/ISHW.

Topics

- 3D effects on transport and confinement
- Impurity sources and transport
- Plasma edge physics and plasma wall interaction
- Energetic particles, MHD and plasma stability
- Theory and simulation
- Energy, particle and momentum transport
- Stellarator and Heliotron reactor design studies
- 3D effects in Tokamaks and Reversed Field Pinches

Important dates

Deadline for Nominations of Invited Talks:	30 March
Deadline for Abstract Submission - Contributed Orals and Posters:	30 March
Acceptance Notification:	29 April
Deadline for conference registration:	15 May
Workshop:	20 - 24 June

Registration

Regular
(before 15th May)*

EUR 600

*Regular and reduced registration fee covers:

- Participation in the conference sessions
- Coffee breaks
- Welcome Reception
- Conference Dinner
- Conference bag with Programme Materials

Reduced*
(for students, PhD students)

EUR 500

Accompanying person**

EUR 150

**Accompanying person's registration fee covers:

- Welcome Reception
- Conference Dinner

Late registration fee
(payment needs to be received before 6th of June 2022)

EUR 700

The Invited Lecturers are exempt from the conference fee.

International Programme Committee

- Dr. David Gates | **Chair**
PPPL, USA
- Dr. Mykola Dreval
KIPT, Ukraine
- Dr. Teresa Estrada
CIEMAT, Spain
- Prof. Guoyong Fu
Zhejiang University, China
- Dr. Monika Kubkowska
IPPLM, Poland
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Univeristy of Wisconsin-Madison, USA
- Prof. David Maurer
Auburn University, USA
- Dr. Kieran McCarthy
CIEMAT, Spain
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NIFS, Japan
- Prof. Kazunobu Nagasaki
Kyoto University, Japan
- Dr. Donald Spong
ORNL, USA
- Prof. Thomas Sunn Pedersen
IPP Greifswald, Germany
- Prof. Yasuhiro Suzuki
Hiroshima University, Japan
- Prof. Yuhong Xu
Southwest Jiaotong University, China

Venue

The ISHW will be held in the Copernicus Science Centre (www.kopernik.org.pl/en). The Conference Room is a space of 440 m². The all-glass, conservatory-style café of 200 m² is perfect for coffee-breaks. It is next to a covered outside terrace providing stunning views over the Vistula River, the modern Świętokrzyski Bridge and the Polish National Stadium.



Local Organizing Committee

- Monika Kubkowska | **Chairperson**
- Marta Gruca | **Secretary**
- Barbara Bieńkowska
- Piotr Chmielewski
- Tomasz Fornal
- Anita Pokorska

Explore Warsaw

Warsaw is one of the most rapidly developing cities in Europe where history combines with tradition and modernity. One of the highest and most recognisable building in Warsaw which can be seen from almost every part of the city is the Palace of Culture and Science. The Old Town is entered on the UNESCO World Heritage List. In Warsaw there are many parks with *łazienki* heading the list, where in the summer, the famous Chopin Concerts take place in a unique outdoor setting. Interactive museums help visitors understand the history of the city. The Warsaw Rising Museum is dedicated to the event that shaped the contemporary face of the capital. The POLIN Museum of the History of Polish Jews shows the 1000-year-old Jewish presence in Warsaw, and at the same time is an excellent example of contemporary architecture. You cannot miss the Wilanów Palace is the Baroque gem of Warsaw. The palace and garden remained unchanged despite annexations, wars and occupations.

For more information please visit: <https://warsawtour.pl/en>.



ISHW webpage:
www.ifpilm.pl/ishw2022
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Organized by
Institute of Plasma Physics and Laser Microfusion