



X International conference

Plasma Physics and Plasma Technology

PPPT X

**10th International Conference on
PLASMA PHYSICS AND PLASMA TECHNOLOGY (PPPT-10),**
will be held in Minsk, Belarus, from **September 12 to 16, 2022.**

Due to restrictions imposed by COVID-19, the conference will operate in a **hybrid format** with both on-site and online presentations.

The PPPT Conferences take place in Minsk every 3 years since 1994 bringing together the scientists and engineers in plasma physics to discuss latest research in the field of advanced plasma science from the understanding and modeling the plasma processes up to their applications in different fields.

The topics of the PPPT-10 Conference:

1. Fundamental physical processes and phenomena in plasmas
2. Electrical discharges and other plasma sources, novel plasma generation approaches
3. Atmospheric pressure plasmas, plasma in and in contact with liquid, plasma-liquid interactions
4. Non-ideal and dusty plasmas, extreme plasma regimes, fusion and astrophysical plasmas, collective and nonlinear phenomena
5. Laser-plasma interactions with materials, laser ablation, modification of materials, sputtering and deposition
6. Plasma diagnostics and modeling
7. Plasma applications and advanced plasma technologies (plasma for nanomaterials synthesis and processing, plasma in medicine and biology, plasma in agriculture, plasma in catalysis, etc.)

We welcome submissions for both oral and poster contributions.

Organizers:

- B.I. Stepanov Institute of Physics of the National Academy of Sciences of Belarus
- Joint Institute for High Temperatures of the Russian Academy of Sciences

In cooperation with:

- A.V. Luikov Heat and Mass Transfer Institute of NAS of Belarus
- Al-Farabi Kazakh National University
- Belarusian Republican Foundation for Fundamental Research
- Scientific-Technical Association «Optics and Lasers»
- Belarusian Physical Society

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Deadlines

Registration **May 15, 2022**
Acceptance notification **June 1, 2022**
Manuscript submission **June 30, 2022**

Conference fees

	Before September 1, 2022	After September 1, 2022
Regular*	250 Euro	300 Euro
PhD Student*	150 Euro	200 Euro
Student*	100 Euro	150 Euro

*To encourage the attendance of the participants from CIS countries especially young scientists the conference fee can be reduced. For additional information contact the Organizing Committee: pppt10@ifanbel.bas-net.by