

14th International Symposium on Non-thermal/Thermal Plasma for Pollution Control and Sustainable Energy

ISNTP-14

September 27 – October 1, 2026, Bratislava, Slovakia

SECOND ANNOUNCEMENT

GENERAL

On behalf of the International Society for ISNTP (www.isntp-official.org), we are delighted to welcome you to 14th International Symposium on Non-thermal/Thermal Plasma for Pollution Control & Sustainable Energy (ISNTP-14), which will be held from September 27 (Sun) to October 1 (Thu), 2026 in Bratislava, Slovakia.

ISNTP covers fundamental studies including atmospheric discharge phenomena and its modeling and diagnostics, and the applications of non-thermal and thermal plasma technologies in the gaseous pollutants control, water treatment, solid waste treatments, hazardous material treatment, fuel reforming, plasma assisted combustion, medical and agriculture applications.

Early symposia focused mainly on gas cleaning and water technologies, while later energy-related issues often referred to as power-to-X have become hot topics.

The ISNTP is intended as an interactive platform enabling researchers of different backgrounds (chemistry, physics, material sciences, biology, medicine, agriculture) to meet and develop new ideas in a widely interdisciplinary field of plasma chemistry, and also promotes the transfer of scientific knowledge to industrial practice.

TOPICS

1. Fundamentals and plasma diagnostics
2. Modeling and simulations
3. Air pollution control (NO_x, VOCs, PM, Odors)
4. Water and wastewater treatment
5. Remediation of hazardous compounds
6. Plasma catalysis
7. Plasma assisted combustion
8. Fuel reforming and sustainable energy
9. Power-to-X (X = H₂, CH₄, NH₃, MeOH, NO_x)
10. Biological and biomedical applications
11. Agriculture and food processing
12. Ozone generation and utilization
13. Industrial plasma techniques and applications

PROGRAM

The scientific program will consist of 8 invited lectures (30'), 35-45 oral lectures (15') and 2 poster sessions.

INVITED SPEAKERS (tentative)

Vasco GUERRA 🇵🇹

Instituto Superior Tecnico, Lisbon

Petr LUKES 🇨🇪

Czech Academy of Sciences, Prague

Seiji KANAZAWA 🇯🇵

Oita University, Oita

Dae-Yeng KIM 🇷🇺 🇰🇷

Institute of Science Tokyo, Tokyo

Ramses SNOECKX 🇨🇭 🇧🇪

EMPA, St. Gallen

Yaolin WANG 🇨🇳

Zhejiang University, Hangzhou

... few more names coming

IMPORTANT DATES AND DEADLINES

1 st announcement	Jan 15, 2026
2 nd announcement	Apr 13, 2026
Call for abstracts	Apr 13, 2026
Abstract submission	May 30, 2026
Acceptance notification	Jun 5, 2026
Early registration deadline	June 30, 2026
Post-deadline submission	July 21, 2026
Final announcement	Aug 31, 2026
Symposium	Sep 27-Oct 1, 2026

www.isntp14.org

VENUE

The symposium will be organized at Moyzes hall, a richly decorated Art Nouveau representative building of Comenius University (CU) located in a center of Bratislava.

Bratislava, the capital city of Slovakia, is located in southwestern Slovakia, and bordering Austria and Hungary. It can be easily reached from international airports in Vienna (VIE, 50 km), Budapest (BUD, 250 km) or Bratislava (BTS).



FEES

The registration fee includes admission to all technical programs, coffee breaks, lunches, welcome reception, excursion and symposium dinner. Each participants will receive a kit including bag, symposium program, book of abstracts, notepad, pen, etc. Accommodation for participants is not provided.

Early registration fees (by June 30 2026):

regular	550 €
students	400 €

Regular registration fees (after July 1, 2026):

regular	650 €
students	500 €

LOCAL ORGANIZERS

Karol HENSEL (chair)
Zdenko MACHALA (co-chair)
Mário JANDA (co-chair)

CONTACT

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