

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

ISNTP-14

September 27 – October 2, 2026, Bratislava, Slovakia

FIRST ANNOUNCEMENT

## GENERAL

On behalf of the International Society for ISNTP ([www.isntp-official.org](http://www.isntp-official.org)), we are delighted to welcome you to the full-week 14th International Symposium on Non-thermal/Thermal Plasma for Pollution Control & Sustainable Energy (ISNTP-14), which will be held from September 27 to October 2, 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, bio-decontamination and medical applications, 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, engineering, material sciences, biology, medicine, agriculture, food technology) 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<sub>x</sub>, VOCs, PM, Odors)
4. Water and wastewater treatment
5. Remediation of hazardous compounds (PFOS, PFOA, Dioxin, PCBs)
6. Plasma catalysis
7. Plasma assisted combustion
8. Fuel reforming and sustainable energy
9. Power-to-X (X = H<sub>2</sub>, CH<sub>4</sub>, NH<sub>3</sub>, MeOH, NO<sub>x</sub>)
10. Biological and biomedical applications
11. Agriculture and food processing
12. Ozone generation and utilization

## INTERNATIONAL SCIENTIFIC COMMITTEE

Bruce LOCKE, chair (Florida, USA)  
Ester MAROTTA, vice-chair (Padova, IT)  
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Oi Lun Helena LI (Pusan, KR)  
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Keping YAN (Hangzhou, CN)

## LOCAL ORGANIZERS

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

Division of Environmental Physics,  
Comenius University, Bratislava, Slovakia

[www.isntp14.org](http://www.isntp14.org)

## PROGRAM

The program will consist of 8 invited lectures (30'), approx. 40 oral lectures (20') and 2 poster sessions. The list of invited speakers will appear in the 2<sup>nd</sup> announcement.

## IMPORTANT DATES AND DEADLINES

1 <sup>st</sup> announcement	Jan 15, 2026
2 <sup>nd</sup> announcement	Feb 28, 2026
Call for abstracts	Feb 28, 2026
Abstract submission	Apr 30, 2026
Acceptance notification	May 15, 2026
Early registration deadline	May 31, 2026
Final announcement	July 15, 2026
Symposium	Sep 27-Oct 2, 2026

## FEES

The registration fee includes admission to all technical programs, coffee breaks, lunches, welcome reception, excursion and symposium dinner. Each participant will receive a symposium kit including bag, symposium program, book of abstracts, notepad, pen, etc.

Accommodation for participants is not provided.

*Early registration fees (by May 31, 2026):*

regular	500 €
students	350 €

*Regular registration fees (after June 1, 2026):*

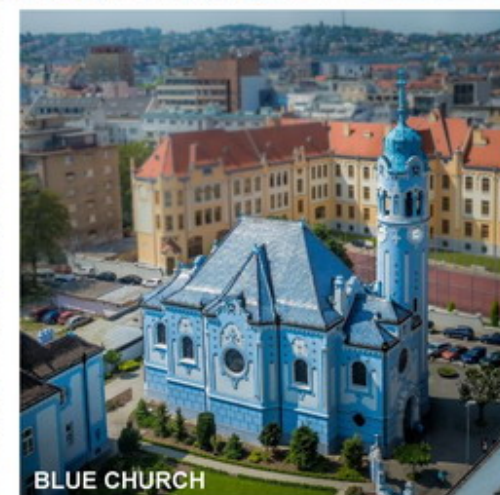
regular	600 €
students	450 €

[www.isntp14.org](http://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, occupying both banks of the River Danube 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).



## CONTACT

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