



The National Institute for Laser, Plasma and Radiation Physics ([INFLPR](#)), with the support of the Association Laser, Plasma and Radiation - Science and Technology ([LPR-ST](#)), is pleased to announce the 3<sup>rd</sup> International Conference on Laser, Plasma and Radiation - Science and Technology ([ICLPR-ST](#)), which will take place during June 29 - July 3, 2026 in Poiana Braşov, Braşov county, Romania.

Following the previous editions, the conference continues to serve as an international forum for researchers, academics, and industry experts active in laser science, plasma physics, radiation technologies, and related interdisciplinary areas. The event aims to facilitate scientific exchange, promote collaboration, and provide a platform for presenting recent developments in both fundamental research and applied technologies. Through this third edition, we continue our efforts to establish a lasting scientific tradition dedicated to laser, plasma, and radiation science.

The scientific programme will include plenary lectures, invited talks, oral presentations, and poster sessions covering topics such as laser-matter interaction, plasma diagnostics and modelling, photonics, advanced materials processing, nanomaterials synthesis, plasma chemistry, environmental and biomedical applications, sustainable energy technologies, and emerging interdisciplinary directions.

## CONFERENCE TOPICS

- Fundamentals, diagnostics and modelling in laser, plasma and radiation physics
- Advances in optics, laser and photonics
- Devices based on photonic and plasma technologies
- Life sciences applications
- Energy production and storage
- Environmental protection and pollutants monitoring

## CALL FOR PAPERS

Abstracts prepared according to the [template](#) available on the conference website can be submitted through the electronic platform <https://iclpr-st.inflpr.ro/submission/>. Accepted abstracts will be included in a Book of Abstracts available online and distributed in electronic format to all conference participants.

## KEY DATES

- April 10<sup>th</sup>, 2026: **Deadline for abstract submission**
- April 30<sup>th</sup>, 2026: **Notification of abstract acceptance**
- April 30<sup>th</sup>, 2026: **Registration open**
- May 20<sup>th</sup>, 2026: **Early bird fee payment deadline**

## HONORARY CHAIRS

Maria DINESCU  
Ion N. MIHAILESCU

## CHAIRS

Bogdana MITU  
Valentin CRACIUN  
Nicolaie PAVEL  
Nicu SCARISOREANU

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**Daniel VIZMAN** - Faculty of Physics, West University of Timișoara, Romania

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**Cristina POPESCU**

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**Iuliana URZICA**

## INVITED SPEAKERS (preliminary list, alphabetically ordered)

1. **Dimitri BATANI** - CELIA - Center for Intense Lasers and Applications (CELIA), University of Bordeaux, France
2. **Erik BECKERT** - Fraunhofer Institute for Applied Optics and Precision Engineering IOF, Jena, Germany
3. **Yves BELLOUARD** - EPFL, Switzerland
4. **Silke CHRISTIANSEN** - Fraunhofer Institute for Ceramic Technologies and Systems IKTS, Forchheim, Germany
5. **Virgil DUMA** - Polytechnic University of Timisoara, Romania
6. **Fiorenza FANELLI** - CNR - Institute of Chemistry of Organometallic Compounds (ICCOM), Bari, Italy
7. **Kinga KUTASI** - Wigner Research Centre for Physics, Budapest, Hungary
8. **Andrei MARDARE** - Johannes Kepler University, Linz, Austria
9. **Paula NAVASCUÉS** - EMPA, Swiss Federal Laboratories for Materials Science & Technology, Switzerland
10. **Fabio DI PIETRANTONIO** - Institute for Microelectronics and Microsystems - IMM, Italian National Research Council - CNR, Italy
11. **George SARAU** - Fraunhofer Institute for Ceramic Technologies and Systems (IKTS), Germany
12. **X. SEDAO** - Jean Monnet University Hubert Curien Laboratory, Saint-Étienne, France
13. **Stefan STANCIU** - National University of Science and Technology POLITEHNICA Bucharest, Romania
14. **Koji SUGIOKA** - RIKEN, Japan
15. **Hiromatsa TANAKA** - Nagoya University, Japan
16. **Ionut TOPALA** - Alexandru Ioan Cuza University, Iași, Romania
17. **Olivier UTEZA** – CNRS, LP3, Marseille, France
18. **Sergiu VATAVU** - Moldova State University, Chișinău, Republic of Moldova
19. **Daniel VIZMAN** - Faculty of Physics, West University of Timișoara, Romania

## REGISTRATION

The registration fee covers conference materials, lunches and coffee breaks during the conference, the welcome reception on Monday, June 29<sup>th</sup> and the conference dinner on Thursday, July 2<sup>nd</sup>.

	Early - before May 20 <sup>th</sup>	Late - after May 20 <sup>th</sup>
Regular	570 EUR	650 EUR
Student*	450 EUR	500 EUR
Accompanying**	350 EUR	350 EUR
Regular - <i>member of Association</i> <sup>+</sup>	520 EUR	600 EUR
Student - <i>member of Association</i> <sup>+</sup>	400 EUR	450 EUR

\* Students should provide evidence for their university affiliation during the registration process.

\*\* The registration fee for the accompanying persons includes lunches, the welcome reception and the conference dinner.

<sup>+</sup> Members of Laser, Plasma and Radiation - Science and Technology Association should provide proof of membership during the registration process.

In case of cancellation, participants will be reimbursed as follows:

100%, minus the bank charges, if the cancellation is announced before June 1<sup>st</sup>;

50%, minus the bank charges, if the cancellation is announced before June 15<sup>th</sup>;

No refund will be possible after June 16<sup>th</sup>.

The registration fee should be paid by bank transfer using the following coordinates:

**Beneficiary:** "Laser, Plasma, Radiation - Science and Technology" Association  
**Address:** 409 Atomistilor Street, Magurele, Ilfov County, 077125, Romania  
**CUI/VAT Number:** 46426650  
**Bank:** Transilvania Bank, Magurele Branch  
**IBAN RON:** RO58BTRLRONCRT0641479401  
**IBAN EUR:** RO08BTRLEURCRT0641479401  
**SWIFT CODE:** BTRLRO22

The full name of the registered participant should be mentioned on the bank transfer order.

More detailed information will be provided in the second announcement. In addition, updates will be regularly posted on the conference web site: <http://iclpr-st.inflpr.ro/>.

We look forward to welcoming participants to this new edition of the conference and to fostering a stimulating and productive scientific environment in Poiana Braşov.

Bogdana MITU, Valentin CRACIUN, Nicolaie PAVEL, Nicu SCARISOREANU  
Chairs of ICLPR-ST