

# 9<sup>th</sup> ICLPRP

## International Conference on Laser Peening and Related Phenomena

28 September – 3 October, 2025

Prague Congress Centre, Prague  
Czech Republic

*We look forward  
to welcoming you  
in Prague in 2025*



# INVITATION TO INDUSTRY

[www.iclprp2025.org](http://www.iclprp2025.org)





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The logo for hilase, featuring the word "hilase" in a green sans-serif font, with the "h" and "i" in lowercase and "lase" in uppercase. The logo is set against a white circular background.

## Welcome

Dear fellow colleagues and friends,

welcome to the 9th International Conference on Laser Peening and Related Phenomena (ICLPRP) to be held in Prague, Czech Republic, on September 28- October 3, 2025.

It is our great honor and pleasure to organise such important scientific event in the Czech Republic, heart of Europe. Prague, “The City of a Hundred Spires”, is well known to people from all over the world and ranks among the most beautiful historical cities in Europe. Please, join ICLPRP 2025 and get inspired by the local sights and the fairytale atmosphere of Prague. We offer traditional Czech hospitality, local cuisine and presumably the best beer in the world.

ICLPRP has always provided an excellent opportunity for researchers, engineers, students, and entrepreneurs to exchange ideas, review the state-of-the-art and foresee emerging trends in the field of laser peening. It is our ultimate intention to continue in this tradition.

Keynote and Invited lectures will highlight most recent advances and research trends in laser peening and related phenomena. We wish you to enjoy the rich scientific program composed of Oral talks, Posters and brainstorming discussions with your colleagues. Our website will shortly reveal conference topics, venue info as well as other conference news.

Welcome to the ICLPRP 2025 and have a great time in Prague!



**Tomas Mocek**  
Conference Chair



**Jan Brajer**  
Conference Co-Chair



## Topics

1. Industrialization of Laser Shock Peening technology
2. Machine learning and artificial intelligence in LSP
3. Hybrid LSP processing in additive manufacturing
4. In-situ monitoring and real-time process control in LSP
5. Fatigue Life Extension
6. Laser Peening For High Strength & Alternative Materials
7. Development of Commercial Laser Peening Systems / UNSM Systems / Cavitation Peening Systems / Water Jet Peening System / Ultrasonic Peening Systems, etc.
8. Quality assurance and non-destructive testing methods for LSP-treated components
9. Innovative & Alternative Laser Peening Applications
10. Integration of LSP with other surface treatment technologies
11. Advances in laser technology for LSP applications
12. Sustainability and environmental impact of LSP processes
13. Process Modeling & Simulations
14. Residual Stress & Process Performance
15. Material Hardening & Microstructural Characterization
16. Surface Modifications
17. Shock Waves & Process Visualization Methods
18. Laser Peen Forming and Other Novel Processes

## Programme at a Glance

	Sunday 28.09.2025	Monday 29.09.2025	Tuesday 30.09.2025	Wednesday 01.10.2025	Thursday 02.10.2025	Friday 03.10.2025
8:00 - 9:00		Registration Open		Exhibition Dismantling		
9:00 - 9:30		Session I	Session I	Guided Tours	Session I	Session I
9:30 - 10:00				TBC		
10:00 - 10:30	Exhibition Set-up					
10:30 - 11:00		Coffee Break			Coffee Break	
11:00 - 11:30		Session II	Session II		Session II	Session II
11:30 - 12:00		(followed by family photo)				
12:00 - 12:30						
12:30 - 13:00		Lunch			Lunch	
13:00 - 13:30						
13:30 - 14:00						
14:00 - 14:30		Session III	Session III		Session III	Session III
14:30 - 15:00						
15:00 - 15:30		Coffee break			Coffee Break	
15:30 - 16:00						
16:00 - 16:30	Registration Open	Session IV	Poster Session		Session IV	
16:30 - 17:00						
17:00 - 17:30						
17:30 - 18:00						
18:00 - 19:00	Welcome Reception					
19:00 - 20:00					Gala Dinner	
20:00 - 22:00						

Expected number of attendees: 150

**WHEN** 28.09. – 3.10.2025

**WHERE** Prague Congress Centre – Prague – Czech Republic

**WEBSITE** [www.iclprp2025.org](http://www.iclprp2025.org)

The official website is being regularly updated and contains all the important information.

### KEY DATES

September 2024	Distribution of the Invitation to Industry
November 2024	Nominations for invited and plenary talks
February 2025	Submission of abstracts for contributed papers
March 2025	Notification of contribution acceptance
April 2025	Abstract authors registration deadline
April 2025	Early registration deadline
August 2025	Regular registration deadline
28.09.2025	Beginning of the Conference



## Contact

### Conference Chair

**Tomáš Mocek**

HiLASE Centre, Institute of Physics of the Czech Academy of Sciences, v.v.i.  
Za Radnicí 828, 25241 Dolní Břežany, Czech Republic

### Conference Secretariat

**C-IN**

Prague Congress Centre  
5. kvetna 65, 140 21 Prague 4  
Czech Republic  
Tel.: +420 296 219 600  
Website: [www.c-in.eu](http://www.c-in.eu)  
E-mail: [info@iclprp2025.org](mailto:info@iclprp2025.org)

### Sponsorship and Exhibition Manager

**Ms. Odile Poulain**

E-mail: [odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu)  
Tel.: +420 725 949 873

### Project Manager and general Inquiries

**Eliška Horáková**

E-Mail: [eliska.horakova@c-in.eu](mailto:eliska.horakova@c-in.eu)  
Tel.: +420 607 187 836

## Destination

### PRAGUE

Prague, the capital city of the Czech Republic is poetically considered to be the heart of the European continent. Its history is deeply rooted in every building and one can feel the cultural spirit in every step. Different architectural styles have been preserved throughout the wars and years of the communist era, allowing visitors to compose their own image of Prague. With the Prague Castle, the largest castle complex in the world on one side, and the Dancing House representing contemporary architectural tendencies on the other, visitors can appreciate the centuries of history embedded in the buildings. Prague is not only a city of historical monuments, but also a city for living, where culture is an integral part of life. It has been a source of inspiration for famous Prague residents and personalities, such as Einstein, Kafka, Mozart, and Beethoven.

Since the Velvet Revolution, Prague, the meeting point of Eastern and Western Europe, has quickly become a site to host multiple scientific conferences and cultural events.

### CONGRESS VENUE

Prague Congress Centre

5. května 65

140 21 Prague 4

Czech Republic

The Prague Congress Centre ranks among Europe's best-known congress venues with 13 000 m<sup>2</sup> of exhibition space, more Than 50 halls, reception and meeting rooms (with an overall capacity of up to 9300 people) and a beautiful panoramic view over the city. It is located conveniently next to the metro station (Vyšehrad – Line C, Prague's city centre is only two stops away) and the hotels Holiday Inn Prague Congress Centre and Corinthia Prague.

It is also the seat of the Congress Organizer (C-IN).



## International Conference Panel

- Yuji Sano (Institute for Molecular Science, Japan), Chair
- Domenico Furfari (Airbus GmbH, Germany)
- Michael Fitzpatrick (Coventry University, UK)
- Laurent Berthe (Centre National de la Recherche Scientifique, France)
- José L. Ocaña (Universidad Politécnica de Madrid, Spain)
- Seetha Ramaiah Mannava (University of Cincinnati, USA)
- Janez Grum (University of Ljubljana, Slovenia)
- Vijay K. Vasudevan (University of North Texas, USA)
- Claudia Polese (University of the Witwatersrand, South Africa)
- Kristina Langer (Air Force Research Laboratory, USA)
- Young-Sik Pyun (Sun Moon University, South Korea)
- Tomokazu Sano (Osaka University, Japan)
- Tomáš Mocek (HiLASE Centre, Czech Republic)

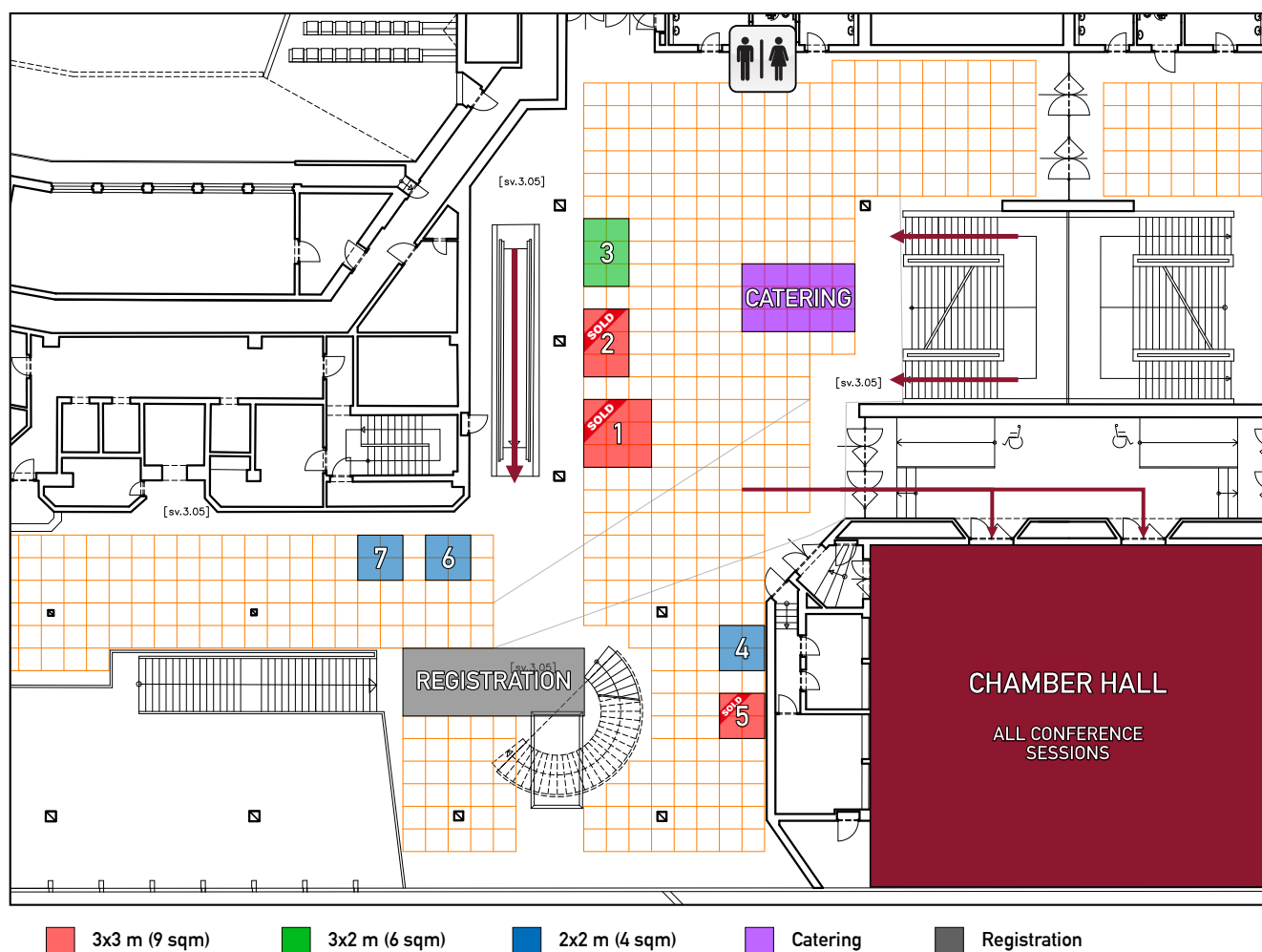
## Programme Committee

- Tomáš Mocek (HiLASE Centre), Chair
- Jan Brajer (HiLASE Centre)
- Jan Kaufmann (HiLASE Centre)
- Sunil Pathak (HiLASE Centre)
- Elena Čížmárová (Czech Technical University in Prague)
- Libor Beránek (Czech Technical University in Prague)
- Jozef Strejcius (Research Centre Řež)
- Zbyněk Spirit (Research Centre Řež)
- Stanislav Němeček, University of West Bohemia
- Eva Šedivá, ČEZ Group



# Floorplan

The Exhibition will be held in the Prague Congress Centre (3<sup>rd</sup> floor).





## Industry & Technology Exhibition

The **9th International Conference on Laser Peening and Related Phenomena (ICLPRP)** aims to bring together in the beautiful capital of the **Czech Republic, Prague**, more than 150 delegates.

Basic research is one of the main enablers of the innovation. Growth and development of the companies would struggle in the absence of wide basic and applied research efforts. Therefore, we thank the responsible companies that support basic research and international cooperation, which brings new scientific results that lead to the emergence of new products and services.

We invite you to take your brand, product or message to the next level by joining an elite group of professionals who have one goal in mind: to help you reach your full potential. Around 150 individuals in the same place, each one leaving with a career-changing experience.

If you are interested in sponsorship and/or exhibiting at this event, please contact our sponsorship and exhibition manager: **Ms Odile Poulain** ([odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu)).



## Sponsorship Opportunities

The exhibition is an integral part of the conference. Exhibiting at **ICLPRP 2025** gives you the opportunity to present your company, cultivate established relationships, identify your new business contacts and increase your company's brand awareness.

The exhibition will be located in close vicinity to the meeting room and will be combined with posters exhibitions and food and beverages buffet areas to guarantee a constant flow of visitors to your stand.

**Your participation as a sponsor or exhibitor will automatically include the following benefits:**

Listed as a sponsor or as an exhibitor including your company's logo and web link on the official website of the Conference.

Listed as a sponsor as an exhibitor including your company's logo and company profile in printed materials.

Visibility on roll up banner dedicated to sponsors.

Expression of thanks at the Opening and Closing Ceremonies.

Logos on slides during breaks in the lecture room.

### Exhibitor Category:

	Platinum Partner	€ 6,500
	Golden Partner	€ 3,500
	Silver Partner	€ 2,500
	Bronze Partner	€ 2,000

The space allocation will take place by order of request and once paid the price of the stand. This registration is regarded as binding; depending upon availability of stand space (we will gladly attempt to comply with your preferences but offers no guarantee of compliance). As a rule, presentation facilities shall be assigned on a "first come, first served" basis. Not options on any particular services can be assigned).



## ■ Platinum Partner Benefits

On top of the benefits mentioned on the page above we offer:

- 9 m<sup>2</sup> (3x3 m) exhibition space
- 1 table and 2 chairs
- Electricity connection 3,5 Kw
- 3 free exhibitor passes enabling to take part in the Conference
- 1 full registration
- Possibility to shortly introduce the latest development of the company at the beginning of the selected session (15 min)
- logo on lanyard + logo of the conference



## ■ Golden Partner Benefits

On top of the benefits mentioned on the page above we offer:

- 6 m<sup>2</sup> (3x2m) exhibition space
- 1 table and 2 chairs
- Electricity connection 3,5 Kw
- 3 Free Exhibitor passes enabling to take part in the Conference
- Free insert to the conference bags (A4)
- Possibility to shortly introduce the latest development of the company at the beginning of the selected session (5 min)

## ■ Silver Partner Benefits

On top of the benefits mentioned on the page above we offer:

- 4 m<sup>2</sup> (2x2m) exhibition space
- 1 table and 2 chairs
- Electricity connection 3,5 Kw
- 2 Free Exhibitor passes enabling to take part in the Conference
- Free insert to the Conference bags (A5)
- Possibility to shortly introduce the latest development of the company at the beginning of the selected session (1-2 min)

## ■ Bronze Partner Benefits

On top of the benefits mentioned on the page above we offer:

- 1x Tabletop
- 1 table and 1 chair
- Electricity connection 3,5 Kw
- 1 Free Exhibitor pass enabling to take part in the Conference

## Exhibitors Manual

**An Exhibitors' Technical Manual outlining all technical aspects of exhibiting will be sent 3 months prior to the Conference and will include:**

- Technical details about the Venue
- Final exhibition details and information
- Contractor details
- Services available to exhibitors and order forms
- Please note that all materials entering the venue incur a handling charge. This includes materials for inserts and display
- In order to receive a price quote for handling and to assure arrival of your materials, please be sure to complete the "Pre-Advise" form included in the shipping instructions when you receive either the Exhibition or Symposia Technical Manuals

### Exhibitor Registration

- All exhibitors should register and will receive a badge displaying the exhibiting company name.
- Any additional exhibitors will be charged an exhibitor registration fee of € 350.
- Exhibitor registrations allow access to the exhibition area only and are to be used by company staff only.
- An exhibitor registration form will be included in the Exhibitor's Manual.

### Logo and Exhibitor Profile

Upon receipt of the booking form, you will be asked to send your company logo in vector and a 100-word Exhibitor Company profile to a provided link. This will be published in the list of exhibitors in the Industry Support and Exhibition section on the website.



## Educational Opportunities

### EDUCATIONAL GRANT IN SUPPORT OF AN EXISTING SESSION

€ 2,200

An existing scientific session accepted or invited by the Scientific Committee and supported by an Educational Grant from the industry.

- Hands off support, no influence over any scientific/education elements
- Support will be acknowledged in the Programme as: “Session Title, Supported by an Educational Grant from Company name”
- Support can be acknowledged in the beginning of the session by the moderator, followed by a slide presenting the logo of the company (optional)
- Support will be recognised in the Industry Support and Exhibition section of the Programme, on the event website, and on signage during the event

### UNRESTRICTED EDUCATIONAL GRANTS

Grants of any amount, whether for the overall programme or for individual sessions, are appreciated and important to the success of the event.

All support will be recognised in the pdf programme and in the Meeting App programme and in the Sponsorship and Exhibition section on the Meeting website, and with signage during the event.

## Additional Sponsorship Opportunities

### **Sponsorship of the Gala dinner (Exclusive) - € 8,000**

Available for 1 company

Sponsor's logo displayed by roll-ups, flyers, brochures, etc. at the Conference dinner venue (Items should be provided by the Sponsor.)

Acknowledgment in the opening speech Company logo with hyperlink published on the ICLPRP 2025 website.

2 invitations to the Gala Dinner.



### **Sponsorship of the Welcome Reception (Exclusive) - € 4,000**

Available for 1 company

Sponsor's logo displayed by roll-ups, flyers, brochures, etc. at the Welcome Reception venue (Items should be provided by the Sponsor.)

Acknowledgment in the welcome speech

Company logo with hyperlink published on the ICLPRP 2025 website.



### **Sponsorship of Coffee Breaks - € 2,200**

Available for 1 company/each coffee break

Sponsor's logo displayed by roll-ups, flyers, brochures, etc. at the venue (Items should be provided by the Sponsor.)

Company logo with hyperlink published on the ICLPRP 2025 website.



### **Sponsorship of Poster Session (Exclusive) - € 1,100**

Partner's name and logo will be attached on the frame of each poster board. Also there will be an opportunity to offer a best poster price.

Acknowledgement on the Conference website



### **Conference Bag Sponsor (Exclusive) - € 1,500**

Your company logo will be printed on the bag in a prominent position together with the Meeting logo

The type, size, and colour of bags, as well as the position and size of the logo, will be at the organiser's discretion



### **Pens & Notepads (Exclusive) - € 550**

Sponsors can provide branded notebooks and pens that will be placed in the Joint meeting bags

Item is to be supplied by the sponsor





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**Lanyards (Exclusive) - € 1,500**

**SOLD OUT**



Place your logo on each lanyard and accompany all delegates throughout the Conference

**SPONSOR CAN PROVIDE ITS OWN LANYARDS for a price of € 500**

## **Banner**

Partner's own roll-up with an advertisement and logo may be placed in the main lecture hall or at the coffee break area.

**Main lecture hall - € 1,000**

**Coffee break area - € 800**

Note that the prices listed in this document are exclusive of VAT.

We appreciate each contribution and are open to all your ideas on how to present your company during ICLPRP 2025.

If you have any specific ideas concerning your company presentation, please contact the Sponsorship and Exhibition Manager:

**Odile Poulain**

E-mail: [odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu)

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# Sponsorship & Exhibition Booking Form

## Contact Details

Company name \* .....

Contact person \* .....

Company Activity\* .....

E-mail \* .....

Phone number \* .....

Invoicing address \* .....

.....

.....

VAT number \* .....



## Items

Items	Price/unit	Pcs	Total
Platinum Package	€		
Gold Package	€		
Silver Package	€		
Bronze Package	€		
Sponsorship of the Conference dinner (Exclusive)	€		
Sponsorship of the Welcome Reception (Exclusive)	€		
Sponsorship of Coffee Breaks	€		
Sponsorship of Poster Session	€		
Conference Bag Sponsor (Exclusive)	€		
Pens & Notepads (Exclusive)	€		
Lanyards (Exclusive)	€		
Banner Main lecture Hall	€		
Banner Coffee break area	€		
Educational Grant in support of an existing session	€		
<b>TOTAL</b>			

All prices are VAT-excluded.

DATE: .....

SIGNATURE AND COMPANY STAMP

Please fill in the order form and send it to [odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu). The advance invoice will be sent to you upon receiving the filled order form.

*Please send your company logo in curves format and your weblink alongwith the order form.*

## General Terms & Conditions

### Agreement

By submitting the order form incorporating these terms by reference, the Partner accepts General Terms and Conditions, conditions contained in the Invitation to Industry.

Only fully completed, signed and stamped order forms will be taken into consideration. Confirmation, in writing, of the allocation of a Sponsorship/Exhibition constitutes the establishment of an agreement between the Partner and the Joint Meeting Secretariat.

To avoid doubt, the Joint Meeting Secretariat reserves the right to refuse any application without further explanation.

This Agreement contains the entire understanding between the parties with respect to the Event sponsorship/exhibition benefits and obligations and supersedes all prior oral and written understandings, arrangements and agreements between the parties.

Applications will be processed in order of receipt. Exclusive sponsorship items and exhibition space will be allocated on a first-come, first-served basis. The Joint Meeting Secretariat reserves the right to rearrange the floor plan and/or relocate any exhibit without notice.

### Rights & Obligations

The Partner is entitled to the benefits listed in the Sponsorship and Exhibition Brochure. The Meeting Secretariat shall provide the Sponsor benefits (as stated in the Invitation to Sponsor) and organise the Event using reasonable skill and care. The Secretariat will consult with the Partner on aspects of the Event where he deems appropriate.

Scientific program and Events organised by the Partner: Scientific meetings for delegates organised by the Partner must not overlap with the Event official scientific program. The Partner acknowledges this and will act accordingly.

Event promotion: The Partner will promote the Event in a positive manner to their clients.

### Payment Terms

The Partner shall pay the Conference Secretariat the total amount invoiced by wire transfer to the bank account specified below (unless a different account is mentioned in the invoice).

All invoices must be paid in full by the Company within thirty (30) days from the date of issuing of the invoice. In case the event is taking place less than thirty days from the date of invoice, full payment is due immediately.

Account holder: CZECH-IN s. r. o., 5. května 65, 140 21 Prague 4, Czech Republic

Bank address: Komerční Banka, a. s., Na Příkopě 33, 114 07 Prague 1, Czech Republic

IBAN: CZ5901000000510903490207 (EUR)

BIC Code: KOMBCZPPXXX





If the Partner fails to make the payment within the time and manner referred to above, the Meeting Secretariat may, in writing, cancel the partnership.

Intellectual property: any Event content, including but not limited to photos, videos, slides, or papers, shall not be posted or disseminated by the Partner without the express written approval of the Secretariat.

## Cancellation / Modification Policy

Cancellation / modification of items must be made in writing to the Sponsorship and Exhibition Manager: [odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu).

If the Partner cancels the application for a sponsorship package after it has been officially accepted by the Secretariat, he will be liable to pay the following fees, unless the package cannot be reallocated to another company:

10 % of the total rate, if the cancellation is received in writing by 31 March 2025.

100 % of the total rate, if the cancellation is received in writing after 31 March 2025.

Any refunds will be made after the Event but no later than 31 October 2025. All bank charges resulting from a refund related to the cancellation of sponsorship package/exhibition will be at the charge of the partner. The Conference Secretariat reserves the right to cancel without notice or compensation the ICLPRP 2025 in the event of force majeure (strikes, fires, pandemics, terrorist attacks, damages or other fatal occurrences). In such case, the Secretariat is freed of all responsibility and shall only be obliged to reimburse the payments received subject to deduction of any costs it has incurred in preparing the event. The Secretariat also reserves the right to change the date of the Meeting or transform it into an online virtual conference due to the previously listed occurrences.

.....

.....

.....

Date

Signature and company stamp

Please send the completed, signed and stamped General Terms & Conditions and Exhibition Booking Form to [odile.poulain@c-in.eu](mailto:odile.poulain@c-in.eu), the ICLPRP 2025 Sponsorship and Exhibition Manager.