



2026 **WMC**
International Water Mist Conference

25th International Water Mist Conference

Prague, Czech Republic

7th and 8th October 2026

The Grand International Hotel Prague



PROGRAMME

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25th International Water Mist Conference

Tuesday, 6th October 2026

15.00	IWMA annual Member Meeting (welcome coffee at 14.30)
19.00	IWMA annual Member Meeting dinner (IWMA Members and invited guests)

Wednesday, 7th October 2026*

8.00	Registration and start of day 1
9.00	Welcoming address and industry review 2026 Max Lakkonen, IWMA President / IFAB, Germany
9.30	Keynote František Kregl, President of PCFP (Professed Chamber of Fire Protection Czech Republic)

Session 1 – Research and Future Perspectives in Water Mist

Moderator: Kemal Arsava

9.50	Presentation of the Ragnar Wighus Award Winner 2026 (the name of the winner will be announced on 15th June)
10.10	Ragnar Wighus Award (Presentation) (the title of the presentation will be announced on 15th June)
10.30	Towards modelling the interaction of under-ventilated fire with water mist – Case: Notre Dame Benjamin Truchot, Ineris, France
10.50	Q&A
11.00	Coffee break (networking & exhibition)
11.30	SafeBESS Research Project Kristian Hox, RISE Norway
11.50	An experimental investigation of high-pressure water mist system for suppressing hydrocarbon pool fires in confined spaces Debasish Chowdhury, Victoria University, Australia
12.10	Water mist performance for electric vehicle fires in parking garages: A CFD-based assessment Patricio Valdés Gacitúa, MAPA Fire Engineering, Chile
12.30	Water mist turbines: Extending the capabilities of water mist systems Francesco Fritz, EMI Controls, Italy
12.50	Q&A
13:00	Lunch break (networking & exhibition)

Session 2 – Water Mist Standards, Components and Applications

Moderator: Lee Haines

14.15	EN 14972 – Status 2026 and new applications Luciano Nigro, Jensen Hughes, Italy
14.35	FM developments and updates Jonathan Carpenter, FM Approvals, USA
14.55	New IWMA Water Mist Competence Scheme Guy Briscoe, iCO Products, UK
15.15	Preventative maintenance with test programme to secure water mist performance during the lifecycle Sami Autero, Marioff Corporation, Finland

15.35	Q&A
15.45	Coffee Break (networking & exhibition)
16.15	Project-based expansion of the application of water mist installations outside DIOM with laboratory and onsite tests Alicia Knijnenburg and Jaap Wijnia, Peutz Consult, Netherlands
16.35	HC2/HC3 approval as a new chapter in water mist market development Gniewosz Siemiątkowski, VID Firekill, Denmark
16.55	Q&A
17.00	Panel Discussion: Annex A – Risk or opportunity for the water mist industry Moderator: Max Lakkonen
17.45	Closing of day 1
18.00	Reception in the exhibition area (all participants are invited!)

Thursday, 8th October 2026*

9.00	Opening and start of day 2
Session 3 – Water Mist in the modern World Moderator: Ann Micheli	
9.00	Industrial oil fryer protection with water mist Dirk Laibach, Johnson Controls International, Germany
9.30	Classic luxury, modern safety: Ultra Fog on the Orient Express Massimo Farnesi, Ultra Fog, Italy
10.00	State of the art fire protection for the iconic Centre of Islamic Civilization in Tashkent Rüdiger Kopp, Fogtec, Germany
10.30	Coffee break (networking & exhibition)
11.00	Water mist fire protection system for the protection of turbo compressor and oil management in industrial premises Pavel Hospodka, KLIKA_BP Gas Systems, Czech Republic
11.30	Example of integration of a high-pressure water mist system in a wooden high-rise building Michael Bindreiter, Aquasys, Austria
12.00	Firetest 2026 – Results & Water Mist Fire Suppression for photovoltaic systems in Slovakia Simona Kalinovská, 3MON, Slovakia
12.30	Closing international part and transition to workshop
12.45	Lunch break (networking & exhibition)
Session 4 – Workshop: Design and Application of Water Mist Systems	
14.00	Classification and design principles for water mist systems
14.20	Application standards and ad-hoc testing
14.40	DIOMs and other applicable documents
15.00	Hydraulic design and pipe options
15.20	Coffee break
15.50	Design example – OH1
16.10	Design example – data centre protection
16.30	Commissioning and maintenance

*The conference programme is preliminary and potentially subject to change. IWMA reserves the right to make further changes to the programme without prior notice.

Conference Location

The Grand Hotel International
Koulova 1501/15 in 160 45 Prague 6, Czech Republic
Phone: + 420 (0) 267 036 113

Conference room(s): Libuše + Bruncvík + Přemysl / Exhibition area: Neklan + Vlasta + Bivoj

Please go to www.iwma.net/iwmc for further information!

Alternative Programme: Site Visit at the National Technical Library

The National Technical Library features an 18-year-old water mist installation. The library was the venue of the 10th International Water Mist Conference in Prague in 2010.

A guided tour will be offered for interested parties.

(Free registration through ticket shop on www.iwma.net/iwmc!)

14.15	Set off for The National Technical Library
14.30	Arrival at The National Technical Library
15.00	End of site visit and return to the conference hotel
15.30	Arrival at the conference hotel

IWMA Family Dinner in the “Castle District of Prague” / Hradčany (self-payer event)

Join IWMA President Max Lakkonen and IWMA CEO Bettina McDowell for an evening out in a restaurant in the castle district of Prague (Hradčany) called “Kuchyn” where traditional Czech food is served.

Only a limited number of tickets are available in the ticket shop on www.iwma.net/iwmc!

18.30	Shuttle to set off for the restaurant
19.00	Arrival at the restaurant
22.00	Shuttle to set off for the ride back to the conference hotel

Accommodation: Participants are responsible for their own hotel arrangements. However, IWMA has blocked rooms at The Grand Hotel International at a special rate for delegates. Please contact IWMA for booking code or go directly to www.iwma.net/iwmc (“ACCOMMODATION - Book your room here”!)

Tickets: Please register online via www.iwma.net/iwmc (“REGISTRATION - Buy your ticket here!”)

Conference Fees: Participants will be charged the following fees:

Members of IWMA	
Payment before 1 st August	630.00 €
Payment after 1 st August	700.00 €
Non-Members	
Payment before 1 st August	690.00 €
Payment after 1 st August	750.00 €
Day 2 only (includes workshop)	160.00 €
Speakers (presentation only)	450.00 €
Speakers (presentation and paper)	350.00 €
IWMA Member Dinner (6th October)	50.00 €
IWMA Family Dinner (8th October)	99.00 €

Students: IWMA offers a limited number of free tickets exclusively for students. Once these are taken, additional student tickets will be available at reduced rates, starting from €50.

Groups: Special group discounts are available. Please contact the IWMA head office for more information.

Modes of Payment: Tickets can be purchased using a (company) credit card, by invoice, or through other payment options shown during the registration process. For more details, please contact the conference secretariat.

Further Information:

Conference Reception and Exhibition: All participants are invited to the reception on the evening of 7th October 18:00 at The Grand International Hotel.

The Conference Webpage: www.iwma.net/iwmc

Conference Hashtag: #IWMC2026

Conference Material: The conference sessions / presentations will be made available after the conference under: <https://iwma.net/publications/conference-papers>

Sponsorship / Exhibition: Interested parties will have the opportunity to sponsor the event and / or take part in the exhibition. Please download the flyer from www.iwma.net/iwmc (scroll down to „INFORMATION FOR SPONSORS“) or go to www.iwma.net and then „Events / IWMC 2026 and click „Read more“.

Conference Secretariat:

International Water Mist Association

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Disclaimer: Although the IWMC is organised and hosted by the International Water Mist Association (IWMA), the views and opinions expressed by the speakers are their own and do not necessarily reflect those of IWMA or its Board of Directors. IWMA cannot be held liable for any event that may occur due to force majeure that may lead to changes of the programme, cancellation of services and additional costs to attendees!



The IWMA Board of Directors is looking forwards to seeing you in Prague in 2026!