

Conditions of Participation

Registration

Please register online via www.iwma.net/iwmc (scroll down to „REGISTRATION - buy your ticket here“). If you click the big square in the centre of the IWMA webpage (in „Events“) you will also reach the conference section where you can buy your ticket, book your accommodation etc.

Conference Fees

All participants will be charged the following fees for attending the conference:

Members of IWMA:
Payment before 15th Sep: 500.00 €
Payment after 15th Sep: 560.00 €

Non-Members:
Payment before 15th Sep: 560.00 €
Payment after 15th Sep: 620.00 €

Speakers (presentation only): 400.00 €
Speakers (presentation and paper): 300.00 €
Day One only (Applications Day) 370.00 €

Students can obtain one of the 5 free tickets available. When these tickets are no longer available, IWMA offers 5 tickets at 50 € each, then 5 tickets at 100 € each etc. Students do not pay more than 200 € for their ticket.

Conference Language

The language for presentations will be English. An interpretation service will **NOT** be provided!

Modes of Payment

Participants can buy their tickets using their (company) credit card. They can also purchase their ticket(s) on invoice or use other modes of payment that the ticket system will show during the process. For further information please contact the conference secretariat.

Venue and Travel

Conference Location

The Copenhagen Marriott Hotel
Kalvebod Brygge 5
1560 Copenhagen V
Denmark
Phone: + 45 88 33 99 00

Conference room: Vesterhavet 1 (1st floor)
Exhibition area: Vesterhavet 2 (1st floor)

The Copenhagen Marriott is a 5-star conference hotel situated not far from the city centre of the Danish capital.

Venue / Travel Information

Please click www.iwma.net/iwmc for further information about the conference venue and directions.

Or click the big square in the centre of the IWMA homepage (IWMC 2023) to get access to the conference section.

Accommodation

All participants are responsible for their own hotel arrangements. However, IWMA have blocked rooms in The Copenhagen Marriott Hotel at a special rate for delegates. Participants will find details on how to book their rooms on the IWMA webpage: www.iwma.net/iwmc (scroll down to „ACCOMMODATION - book your room here!“)

On the conference webpage you will also find a list with alternative accommodations.

For independent hotel bookings you may also visit:

www.hotels.com
www.booking.com
www.expedia.com ...or similar sites

Further Information

Conference Reception and Exhibition

All participants are invited to the reception on the evening of 11th October at 18:00 at The Copenhagen Marriott Hotel.

The Conference Webpage: www.iwma.net/iwmc

Conference hashtag: #IWMC2023

Conference Material

The conference sessions / presentations will be made available after the conference.

Social Life

With regard to the fact that some delegates may not be able to leave the city until the day after the conference, IWMA will recommend / organize activities for Thursday afternoon and evening for interested parties. Details will be announced during the conference. **PLEASE NOTE:** The activities may in part be self-payer events!

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 „Events / IWMC 2023“ and click „Read more“.

Conference Secretariat

International Water Mist Association
Bettina McDowell
Poststraße 33
D-20354 Hamburg
Mobile: +49 (0) 174 3013878
Fax: + 49 (0) 40 35085-80
Email: mcdowell@iwma.net



22nd International Water Mist Conference

11th & 12th October 2023

in
Copenhagen, Denmark

The Copenhagen Marriott Hotel

Sponsored by



Honorary Sponsors

PROGRAMME*

Tuesday, 10th October

- 14:30 **Welcome Coffee for IWMA Members** (foyer of rooms Oesterson / Oresund)
- 15:00 **IWMA Member Meeting** The Copenhagen Marriott Hotel, rooms Ostersoen / Oresund, will end at 19.00
- 20:00 **Dinner** (board, members and invited guests)

Wednesday, 11th October (Applications Day)

- 08:30 **Registration**
- 09:00 **Opening Address**
Are Wendelborg Brandt, IWMA President
- 09:30 **Welcome Note**
Jakob Vedsted Andersen, Greater Copenhagen Fire and Rescue Service, Denmark

Session 1 / Chairwoman: Ann Micheli

- 09:45 **Water Mist protects the National History Museum in Copenhagen**
Rüdiger Kopp, Fogtec, Germany
- 10:15 **ESG - A unique Opportunity for the Water Mist Industry to build more out of what we do**
Chris Gill, Viking, Luxembourg
- 10:45 **Coffee Break / Networking / Exhibition**

Session 2 / Chairman: Dirk Laibach

- 11:15 **Introduction to Fire Safety in Timber Buildings**
Carl Pettersson, RED Fire Engineers, Sweden

11:45 **Protection of Aircraft Hangars by Water Mist Systems based on full-scale Fire Tests**
Bogdan Raciega, Baltic Fire Laboratory, Poland

12:15 **Water Mist on Trains: Evolution of UNI 11565 Italian Standard & Case Study**
Massimo Farnesi, Ultra Fog, Italy

12:45 **Lunch Break / Networking / Exhibition**

Session 3 / Chairman: Rüdiger Kopp

14:30 **Update on EN 14972**
Dirk Laibach, Johnson Controls International, Germany

15:00 **Water Mist Fire Protection for protecting whole Buildings**
Hans Schipper, Johnson Controls International, The Netherlands

15:30 **Coffee Break / Networking / Exhibition**

Session 4 / Chairman: Luciano Nigro

16:00 **The Matrix - an essential Tool for Fire Engineers doing Specifications, Review and Acceptance of Water Mist Systems**
Luciano Nigro, Jensen Hughes, Italy

16:30 **Panel Discussion: Water Mist Systems - simple or (too) complex?**

18:00 **End of Day One**

All delegates are cordially invited to join the IWMA Directors, the IWMA members as well as the #IWMC2023 sponsors for the evening reception! The reception will start at 18:00 and end at about 20:00!

Thursday, 12th October (Research & Testing)

Session 5 / Chairman: Kemal Sarp Arsava

09:00 **Advanced Computational Fluid Dynamics Modelling of Water Sprays in Fire-driven Flows**
Martin Thielens (IWMA Young Talent 2023), Jensen Hughes, Belgium

09:30 **Feasibility Analysis and FDS Modeling of Water Mist Fire Suppression for Protection of Aircraft Hangars**
Karolyn Steranka, Jensen Hughes, USA

10:00 **Performance-based Fire Safety Design - An Opportunity for the Water Mist Industry?**
Max Lakkonen, IFAB, Germany

10:30 **Coffee Break / Networking / Exhibition**

Session 6 / Chairman: Max Lakkonen

11:00 **Performance-based Analysis of Water Mist Protection System in a Conveyor Belt using CFD**
Patricio Valdes, Mapa Fire, Chile

11:30 **High-Pressure Water Mist Applications for Facade Fires**
Kemal Sarp Arsava, RISE, Norway

12:00 **The Future of Water Mist in a historic Perspective**
Are Wendelborg Brandt, IWMA President

12:30 **Closing Speech**
Are Wendelborg Brandt, IWMA President

Please note: The exhibition will close at noon!

13:00 Light Lunch and farewell ...

End of Day Two ... See you in Antwerp in 2024

15:00 **Social Life / Part 1****
(guided tour at the invitation of IWMA, pick up from the hotel, ends at 18:00)

18:00 **Social Life / Part 2****
(Dinner at the Paté Paté in Copenhagen's hip meat packing district, address: Slagterboderne 1, 1716 Copenhagen, telephone: + 45 39 69 55 57)

* Subject to change without notice!

** The guided tour is for free, the dinner on 12th October is a self-payer event!

Please note: Although the IWMC is an event organized and hosted by the International Water Mist Association the board of directors wishes to stress that the speakers voice their own views and ideas which may not necessarily be that of IWMA!

Please note: 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!



For your information:

The 23rd International Water Mist Conference 2024 will take place in Antwerp, Belgium, on 18th and 19 September. The conference hotel will be The Radisson Blu Astrid Hotel.

The call for papers will be released on 15th January 2024! The abstract deadline will be 15th May 2024!

The conference webpage will be activated on 15th May 2024! Tickets can be booked from that day onwards. The early bird period will end on 15th July 2024!

Sponsorship packages can be booked from 15th January 2024 onwards!

The IWMA Board of Directors is looking forwards to seeing you in Antwerp in 2024!