

Conditions of Participation

Registration

Please register online via www.iwma.net - a link there will take you directly to the conference webpage. Go to „Events“ and click „Read more“.

Conference Fees

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

Members of IWMA & supporting Organizations:
Payment before 1st August 2015: 480 Euro
Payment after 1st August 2015: 540 Euro

Non-Members:
Payment before 1st August 2015: 540 Euro
Payment after 1st August 2015: 600 Euro

Speakers: 400 Euro
Students: 200 Euro
Day One only (Applications Day) 350 Euro
Groups: *
Payment before 1st August 2015: 480 Euro per person
Payment after 1st August 2015: 540 Euro per person

Conference Language

The language for presentations will be English. A translation service will be provided. (Deposit against headset)

Modes of Payment

Participants are asked to pay with credit cards when registering. Only in certain cases will payments via bank transfer be accepted. For further information please contact the conference secretariat.

Venue and Travel

Conference Location

Arcotel Wimberger Wien
Neubaugürtel 34-36
1070 Wien
Austria
Phone: + 43 (0) 1 521 65-0
wimberger@arcotelhotels.com

The Arcotel Wimberger Wien is a conference hotel situated near the heart of the Austrian capital. Please check the conference homepage for travel information. There you will - amongst others - find the prices for the transfer via taxi.

Venue / Travel Information

Please click www.iwma.net for further information about the conference venue and directions - again a link there will take you directly to the conference webpage. Go to „Events“ and click „Read more“.

Accommodation

All participants are responsible for their own hotel arrangements. However, the IWMA has blocked rooms in the Arcotel Wimberger Wien at a special rate for delegates. Participants will find details on how to book their rooms on the conference webpage. The conference webpage can be reached via www.iwma.net.

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 join the reception and exhibition hosted by IWMA on the evening of 21st September 2016 at the Arcotel Wimberger Wien.

Conference Material

The conference sessions / presentations will be available on the IWMA homepage and can be downloaded from there from 22nd September (approx. 5 p.m.) onwards.

Social Life

With regard to the fact that some delegates may not be able to leave Vienna until the day after the conference, IWMA will recommend evening activities for Thursday night for interested parties. Details will be announced during the conference. **PLEASE NOTE:** This will be a self-payer event!

Sponsorship

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. Go to „Events“ and click „Read more“.

Conference Secretariat

International Water Mist Association
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16th International Water Mist Conference

21st & 22nd September 2016
in
Vienna, Austria

Arcotel Wimberger Wien

Sponsored by



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PROGRAMME*

Tuesday, 20th September

15:00 **IWMA Member Meeting** (Arcotel Wimberger Wien, Meeting Room „Bohème“) until 19:00 (Dinner at 20:00)

Wednesday, 21st September (Applications Day)

08:15 Registration

09:00 **Opening Address**
Ragnar Wighus, IWMA Chairman

09:15 **Welcome**
Raimund Pam litschka, PBSI GmbH, Austria

Session 1

09:30 **Update on European Standardization Work**
Joachim Böke, MinimaxViking, Germany

09:50 **Water Mist: State-of-the Art and the Way Ahead**
Ragnar Wighus, SP Fire Research Norway

10:10 **Advanced Fully Automatic Fire Detection and Extinguishing Systems Utilizing Robotic Nozzles**
Mattias Eggert & Roger Barrett James, Unifire AB, Sweden

10:40 **Coffee Break**

Session 2

11:10 **Aerosol Turbines for Mitigation of harmful Emissions and Firefighting: Efficiency Comparison vs. traditional Techniques**
Francesco Fritz, EmiControls Srl, Italy

11:40 **High Pressure Water Mist Firefighting System for Data Centre Protection**
Josef Hainzl, Aquasys, Austria

12:10 **Water Mist Fire Protection for the Food Industry**
Joachim Gabran, Marioff, Finland

12:40 **Lunch Break**

Session 3

14:00 **250,000 m² University Hospital entirely protected by High Pressure Water Mist System**
Lasse Sørensen Laustsen, Danfoss Semco, Denmark

14:30 **Local Application Water Mist for Land-based Risks**
Tim Nichols, Tyco Fire Protection Products, UK

15:00 **Compensation of missing Fire Partitions with High Pressure Water Mist**
Rüdiger Kopp, Fogtec, Germany

15:30 **Coffee Break**

Session 4

16:00 **Water Mist in Space: The ISS Fine Water Mist portable Fire Extinguishers**
Angel Abbud-Madrid, Colorado School of Mines, USA

16:30 **Delivering High Quality Water Mist Solutions**
Mark Davies, Ultra Fog, UK

17:00 **Panel Discussion: The Quality of Water Mist Systems**
Moderator: Luciano Nigro, Jensen Hughes Associates, Italy

18:00 **End of Day One**
* * *

All delegates are cordially invited to join the IWMA board of directors, the members of the organization as well as the sponsors (= exhibitors) for the evening reception at 18:30!

The reception will end at around 21:00!

Thursday, 22nd September (Research & Testing)

Session 5

09:00 **Local Water Mist Protection Systems: Demonstrating Competent Design**
Jim Glockling, FPA, UK

09:30 **A residential Water Mist Suppression System with a 6 Litres per Minute Flow**
William Makant, Plumis, UK

10:00 **Proof of Suitability of a Water Mist Fire Protection System in a Hotel Atrium as compensatory Measure combining different Methods**
Ralf Lehmann, IFAB, Germany

10:30 **Coffee Break**

Session 6

11:00 **The Use of a Water Mist Curtain as a Radiation Shield**
Daniel A. Martin, Jensen Hughes Associates, USA

11:30 **Inhibition Effectiveness of Water Mist on Ignition of Propane / Air Mixture**
Keisuke Nakahara, Tokyo Denki University, Japan

12:00 **Factors affecting Efficiency of Water Mist Suppression of Solid Combustible Fires in open Space**
Hong-Zeng (Bert) Yu, FM Global, USA

12:30 **Lunch Break**

Session 7

14:00 **FireFOAM Modeling of Water Mist Suppression of Compartment Fires**
Ning Ren, FM Global, USA

14:30 **Electrosprays for Fire Suppression**
Raúl Ochoterena, SP Fire Research Sweden

15:00 **End of Day Two**

17:00 / 19:00 **Social Life****

*Subject to change without notice!
**The evening out is a self-payer event! Further details on 22/9/2016
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!

IWMA Young Talent Award