

IWMA News

December 2015

IWMC 2015

You may have heard it already: The 15th International Water Mist Conference in Amsterdam has been an extremely successful event.



IWMA Chairman Ragnar Wighus welcomes the delegates and declares the conference open

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|------------------------|--------|-------------------------------|--------|
| Australia / 1 delegate | 0,8 % | Italy / 5 delegates | 3,9 % |
| Austria / 4 delegates | 3,1 % | Japan / 9 delegates | 7,0 % |
| Belgium / 1 delegate | 0,8 % | Netherlands / 28 delegates | 21,8 % |
| Bulgaria / 2 delegates | 1,6 % | Norway / 7 delegates | 5,5 % |
| Denmark / 13 delegates | 10,2 % | Poland / 1 delegate | 0,8 % |
| Egypt / 2 delegates | 1,6 % | Spain / 3 delegates | 2,3 % |
| Finland / 10 delegates | 7,8 % | Sweden / 8 delegates | 6,3 % |
| France / 3 delegates | 2,3 % | Switzerland / 3 delegates | 2,3 % |
| Germany / 7 delegates | 5,5 % | United Kingdom / 16 delegates | 12,5 % |
| Iran / 1 delegate | 0,8 % | USA / 3 delegates | 2,3 % |
| Israel / 1 delegate | 0,8 % | | |

In all 128 delegates from 21 countries attended the conference which took place on 28th and 29th October 2015. The Dutch delegation was the strongest with 28 attendees. 16 participants had come from the United Kingdom, 13 from Denmark. Further participants had come from as far as Israel, Egypt, Iran, Australia, Japan and the USA. In all 18 speakers from nine countries gave presentations on: fields of application, research & testing and also on more general water mist topics. 8 delegates took advantage of attending only the first day of the conference (Applications Day) and two members of the press had come to Amsterdam to learn about the latest developments.



The IWMC 2016 delegates

The Topics

The event was informative but also critical challenging the listeners with questions like “Do we have confidence in water mist?” and “Practical Experience from actual water mist installations – what can be learnt?” All presentations are available on the IWMA webpage under “publications” / “conference papers” / “Amsterdam 2015”. Keynote speaker was Erling Mengshoel (Prevent Systems, Norway) whose presentation was entitled: “Market Perspective: A Manufacturer’s Point of View”.



Keynote speaker Erling Mengshoel

The IWMA Research Project – Step 2

Apart from the diverse presentations, Ragnar Wighus, Chairman of the International Water Mist Association (IWMA), was proud to announce that step two of the IWMA Research Project would be initiated during a workshop on the late afternoon of day two of the conference. For that purpose



The workshop at the end of day two of the conference

IWMA had invited representatives of approval bodies as well as of some key insurance companies. The title of the research project is “Water Mist – an alternate Solution to Sprinklers in Building Fire Protection”. Step one (compilation of all existing test procedures, including corresponding pass fail criteria) was completed in 2014. The report is available from IWMA. Step two will deal with the development of an idea of the most useful pass fail criteria. The results from the workshop will be incorporated.

The “IWMA Young Talent Award”

Apart from that, Ragnar Wighus announced that IWMA will from 2016 onwards offer an award for young researchers. Part of the prize is an invitation to next year’s IWMC, including a slot to present the winner’s master thesis. The outlines and rules for this award are available from the IWMA webpage under “publications” / “IWMA Award”. From November onwards IWMA will start contacting universities worldwide to promote the award.

The Elections

During the IWMA member meeting, IWMA-Chairman Ragnar Wighus (SP Fire Research Norway), IWMA Vice-Chairman Dirk Sprakel (Fogtec, Germany) as well as the board members Henrik Bygbjerg (Danfoss Semco, Denmark) and Erik Christensen (Novenco, Denmark) were confirmed in office. So was the chairman of the IWMA scientific council Hong-Zeng (Bert) Yu (FM Global, USA).



IWMA Scientific Council chairman Bert Yu during his presentation



Carsten Palle (VID Fire-Kill, Denmark) stepped down from his position on the IWMA board.

Alex Palau (Tyco Spain) and Alex Palle (VIDF Fire-Kill, Denmark) were elected as new members of the board.



The two new members of the IWMA board of directors: Alex Palau and Alex Palle

IWMC 2016 – Save the Date!

After all the talk about this year's conference it is now time to reveal the date and venue of the 16th International Water Mist Conference. In 2016 the IWMC will take place in:

Vienna, Austria,
on
21st and 22nd September 2016

Venue will be the Arcotel Wimberger Wien.



Two horses in Vienna drawing a "Fiaker"

It was indeed the very first IWMC which took place in the Austrian capital in 2001.

Please save this date to make sure you will not miss THE water mist event in 2016!

And here are all the dates you need to know at this stage:

- The Call for Papers will be released on 1st February 2016.
- Abstracts should be handed in no later than 31st May 2016.
- Speakers will be notified by 30th June 2016 about acceptance of their abstracts.
- The conference webpage will be activated on 1st June 2016.
- The early bird period for registrations – during delegates may profit from special rates for the conference tickets – will end on 1st August 2016.
- The conference programme will be published on 1st July 2016.
- A first draft of an agenda for the IWMA member meeting will be sent out to the members on 20th July 2016
- Two months prior to the member meeting. The members will, after that, have six weeks (i.e. until 31st August 2016) to hand in further suggestions for topics that they find should be discussed.



- The final version of the agenda for the member meeting will be distributed on 6th September 2016 – two weeks prior to the member meeting.
- The annual IWMA member meeting will take place on 20th September 2016 at the Arcotel Wimberger Wien in room “Arabella”.
- The 16th International Water Mist Conference will take place on 21st and 22nd September 2016 at the Arcotel Wimberger Wien in rooms “Arabella” and “Bohème”.
- The exhibition will take place in room “Ernani”, which lies next to room “Bohème”.

IWMC Sponsoring

For this event IWMA is of course, like always, looking for sponsors to support the event financially as well as honorary sponsors to help promote the event. All sponsors will profit from the marketing campaign for the conference. To profit from the whole marketing campaign sponsors should come forward before **15th April 2016**. All those sponsors who support the conference financially will get the chance to showcase their products and distribute their brochures during the mentioned exhibition. Further details on the sponsoring opportunities and the exhibition will be published on 1st February on the IWMA homepage.

New Members welcome!

FIPE AG:

Having been asked to introduce themselves the people from FIPE wrote: “FIPE specializes in the development, production and distribution of high-pressure pipe fitting systems. The FIPE fittings fulfill a wide range of requirements for various industry applications. The efficient, safe and highly mobile FIPE system offers a beneficial alternative to traditional pipe connections technologies such as welding, flanging and flaring as well as cutting ring fittings. This year, FIPE proudly presents its new 88.9 mm fitting. With its approved working pressure of 140 bar, this fitting sets new standards for press fitting systems up to this dimension.”

If you have attended both or one of the last two IWMA conferences you have most probably bumped into either Thomas Fink or Daniel Krieg.



Thomas Fink and Daniel Krieg from FIPE

Firestorm Fire Protection:

Mick Cory of Firestorm Fire Protection says he has a relentless passion for the Fire Protection Industry, especially in relation to water mist on mobile plants and special hazards. Firestorm is extremely busy with government transport, mining and heavy industry and recently the ports and has been actively seeking manufacturing partners to expand their opportunities in water mist solutions to their growing client base in the Asia Pacific region.

Mick says: “We are an innovative company that enjoys bringing fresh ideas to the industry and we look forward to what is hopefully a long and fruitful membership within the IWMA.” He continues: “On behalf of my team here Down Under, I wish to thank the board for allowing me the opportunity to be involved in such a great organization. I will do my best to catch up with all in person in the near future. May God bless you all. Your Aussie Mate, Mick Cory”



Vipond Fire Protection:

It all started back in 1969, when Vipond Fire Protection started as a small family owned business. In 1998 the company was bought by Vipond Inc. of Canada and is today owned by API Group Inc.

Since 1998 the company has expanded and now has five offices in the UK and Ireland. There, it is one of the leading designers and installers of automatic fire suppression systems and fire alarm/detection systems. Their range of fixed fire protection and detection systems includes amongst other: water spray and water mist.



Vipond's John McCann during the conference in Amsterdam

UK Water Mist Seminar – Programme out now!

On 8th March 2016 IWMA together with bafsa and FIA will hold a seminar on water mist in the UK. The event will take place at BRE in Watford near London in their lecture hall. The programme is now out and can be downloaded from the IWMA webpage under events.

IWMA supports Fire Safety Asia 2016

Recently IWMA supported various events all over the world. In early 2016 Fire Safety Asia will be the next event to receive backing from the water mist organization.

From 24th to 25th February 2016 Fire Safety Asia will take place in Kuala Lumpur, Malaysia. The International Water Mist Association supports this event.





The organizers say about this event: "The two day conference will address key leading fire and life safety topics from specialists and will facilitate discussion amongst renowned fire engineers and professionals. Fire Safety Asia 2016 is an opportunity for professional development and industry networking. We are welcoming distinguished personnel and industry leaders from the region and other jurisdictions to discuss challenges to fire safety in construction, oil and gas, chemical, transportation and warehousing industries and address issues to fire engineering facing the industry."

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