

IWMA News

June 2016

IWMC 2016 Webpage active!

From 1st June onwards the IWMC 2016 conference webpage will be active! There, you will find all details about the conference such as date and venue. The site will provide you with an overview and contact details. It will guide you to the conference hotel and you will find a form to book your accommodation. You may check which companies will support the conference this year and will thus exhibit at the IWMC 2016. And if you are indeed a sponsoring company the conference webpage will supply you with the shipping address and further data to ensure that all will run smoothly.

You will be able to reach the conference webpage via the IWMA homepage. There, you will find this big, red button:

CLICK HERE FOR DETAILS ON IWMC16

If you have missed the initial announcement and would like to make a note of the date and venue again right now, please be reminded that the 16th International Water Mist Conference will take place in Vienna, Austria, on 21st and 22nd September 2016. Venue will be the Arcotel Wimberger Wien.

Please note that the early bird period, during which you may profit from reduced conference fees, will end on 1st August 2016.

IWMA Research Project

Earlier this year the board of directors asked the IWMA members to choose into which direction the IWMA Research Project shall continue. The three options were:



- 1.) Concentrate on existing protocols, developing an application guideline, agreed with the most relevant authorities, in order to get more acceptance with the current approvals
- 2.) Concentrate on new applications: getting water mist accepted for applications for which there are no current approvals
- 3.) Approach the approval and certification bodies like e.g. VdS, BRE and FM and try to agree on a common standard
- 63,6 % of the IWMA members voted for option no. 1 which makes this option the winner,
- 27,3 % voted for option no. 3 and
- a mere 9,1 % thought that option no. 2 was the best way to continue

The board of directors is currently discussing the consequences of that choice and details of step two of the IWMA Research Project. They will keep you updated as soon as they come to further decisions.

Carsten Palle voted honorary member of IWMA

Earlier this year Carsten Palle's work in water mist and for the International Water Mist Association was recognized when the members of IWMA decided to add him to the list of honorary members. Please read below his statement:



"I was pleasantly surprised and deeply honoured, when I was told IWMA had decided to appoint me honorary member of IWMA. I have worked on developing sprinkler and later water mist systems and the system components for more than thirty years. During that time I noticed that sprinklers and water mist systems perform a kind of magic on the people working with the technologies. Fire protection systems quickly become a very important part in their lives. The people become funny and pleasant to be together with and you can always recognize them from most other people. They all frequently look up at ceilings and they talk about fire protection and stay in the business for a very long time. Once the water mist magic gets to you, you stay hooked on water mist forever, always looking for water mist systems in ceilings.

IWMA, the International Water Mist Association, is an important association, which distributes knowledge about water mist systems and technologies and the fire protection possibilities, helping



people efficiently to protect lives and properties. I am therefore proud to become an honorary member of IWMA. Carsten Palle"

UK Water Mist Seminar

On 8th March the UK Water Mist Seminar took place in Watford (near London) at BRE. Three organizations had joined forces to get this CPD-accredited event off the ground: FIA, bafsa and IWMA. With 125 delegates it was a huge success and the three associations as well as the speakers, the sponsors and the participants were extremely satisfied with the day.

The programme was laid out to teach (How does water mist work? / Maintenance Requirements) and to update (International Standards and British Standards 8489 and 8458). Presentations on case studies showed how water mist systems can be applied. Qualifications and Training as well as the viewpoint of insurance companies were further topics.

The seminar was accompanied by an exhibition during which manufacturers explained their products and went into project details.



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EFSN: FSI 2016

As was announced in the February edition of this newsletter, IWMA had a table top during this year's EFSN event in Munich. As was the case during FSI 2014 in London there was again a water mist session. This was indeed allocated to the largest conference room available and was very well attended. The speakers were:

- Joachim Gabran (Marioff, topic: Water Mist Fire Protection for the Food Industry),
- Rüdiger Kopp (Fogtec, topic: Fire Protection with Water Mist in the Printing Industry) and
- Rajko Rothe (IFAB, topic: Empirical Proof of Performance of Tunnel Protection Systems).

Apart from that several other speakers talked about the technology during other sessions, e.g.:

Thorsten Westphal, Minimax: Special Protection Concepts for the Wood Industry



Witali Engelhardt, FM Approvals: Fire Test Protocols for Water Mist System Protection of **Data Processing Rooms**

CEN

Robert Thilthorpe, chair of CEN/TC 191 (fixed firefighting systems), had travelled to Berlin for the 23rd meeting of CEN/TC 191/WG 5/TG 3 "Water Mist Systems" which was indeed the last and final meeting of that group. Robert introduced the new CEN/TC 191/WG10 which was established by CEN/TC 191. All members of CEN/TC 191/WG 5/TG 3 "Water Mist Systems" who would like to continue the work on water mist systems are now requested to register for the new working group via their standardization organization. The 1st meeting (conference call) will take place on 13th June 2016.

As far as future work is concerned please note the following: CEN/TC 191/WG 5/TG 3 have prepared numerous documents which shall be published as European Standards. During the 1st meeting of CEN/TC 191/WG 10 it will be decided if these documents will be accepted and whether NWI proposals shall be forwarded to CEN/TC 191.

IMO

IWMA participated in the IMO meeting SSE3 from 14th to 18th March this year. During the meeting of the working group for fire protection the issue of "sizing of the pumps and pressure tank for automatic sprinkler systems. Here, representatives of Marioff and Novenco Firefighting proposed a wording which will be included in the report for MSC.

Welcome!

IWMA would like to welcome the following new member:

Xcell Misting Limited:

Xcell Misting Limited is a fire protection company from the UK and specializes in the design, supply, installation and commissioning of all types of fire suppression and detection systems. Xcell Misting Limited supply, install, commission and service Fogtec high pressure water mist systems in the UK. They have experience with these specific systems as well as low pressure, cylinder and pump based systems. The team have experience and training brought together from across the fire industry.



Obituary

Some of you might have met Larry Owen, most of you have probably heard of him. Sadly, on 3rd February 2016 he and his wife Lina were killed in an accident. During his working life Larry was very much involved in fire protection. Amongst other he served as chair of the NFPA 750 Standard on Water Mist Fire Protection Systems.

Please get in touch with the IWMA headquarter in Hamburg if you have any queries!

International Water Mist Association

Poststrasse 33 (im HBC)

20354 Hamburg, Germany

Phone: +49 (0) 40 35085-215

Fax: +49 (0) 40 35082-80

info@iwma.net

www.iwma.net

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