#### **IWMA News**

#### February 2016

## IWMC 2016

When it comes to the International Water Mist Conference 1<sup>st</sup> February of every year is point zero. That is the day of the year when the **Call for Papers** is released.

Those interested in giving a presentation have from now until the end of May 2016 to hand in their abstracts. Please download and use the template to ensure the uniformity of handed-in material. Speakers will be notified by 30<sup>th</sup> June 2016 about acceptance. The Call for Papers can be downloaded from the IWMA webpage.

To make sure that no one misses any of the important dates here come all the key dates for this year's conference once again:

The **16<sup>th</sup> International Water Mist Conference** will take place in **Vienna, Austria**, on **21<sup>st</sup> and 22<sup>nd</sup> September 2016**. Venue will be the Arcotel Wimberger Wien (Neubaugürtel 34-36, 1070 Wien).



A piece of "Sachertorte" – an Austrian masterpiece

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

And here are all the other dates you need to know:

- The conference webpage will be activated on 1<sup>st</sup> June 2016.
- The early bird period for registrations during which delegates may profit from special rates for the conference tickets will end on 1<sup>st</sup> August 2016.
- The conference programme will be published on 1<sup>st</sup> July 2016.
- The first draft of the agenda for the IWMA member meeting will be sent out on 20<sup>th</sup> July 2016
  – two months prior to the meeting.

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- The members will, after that, have six weeks (i.e. until 31<sup>st</sup> 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 6<sup>th</sup> September 2016 two weeks prior to the member meeting.
- The annual IWMA member meeting will take place on 20<sup>th</sup> September 2016 at the Arcotel Wimberger Wien in room "Arabella".
- The 16<sup>th</sup> International Water Mist Conference will take place on 21<sup>st</sup> and 22<sup>nd</sup> 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**

Also the details for interested parties that would like to support the conference have been published. Please go the IWMA webpage to find out more.



All sponsors will profit from the marketing campaign. In order not to lose out sponsors should come forward before **15<sup>th</sup> 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.

## The "IWMA Young Talent Award"

All details relating to the "IWMA Young Talent Award" are now available from the IWMA webpage. Deadline to hand in abstracts or summaries of master theses is 30<sup>th</sup> April 2016.



#### **UK Water Mist Seminar**

The UK Water Mist Seminar will take place at BRE in Watford (near London) on 8<sup>th</sup> March 2016. It is the first IWMA seminar that has been organized based on the new concept for IWMA seminars. This concept had been developed by the IWMA Marketing Group.



Bettina checking out the premises at BRE

And it seems indeed that this new way of handling IWMA educational events is paying off. All of the free tickets are gone. Many more could have been distributed. In all IWMA is expecting over 100 delegates.

Apart from being free of charge the event is also CPD-accredited. IWMA has received a great deal of support from the UK Water Mist Group as well as FIA and bafsa. Our special thanks go to Bob Whiteley and Robert Thilthorpe!

IWMA would also like to say thank you to the seven sponsors that have made this event possible:

- Danfoss Semco
- Fogtec
- SleepSafeSystems
- Тусо
- Ultra Fog
- Ultra Surefire
- VID Fire-Kill

The programme for this seminar as well as more useful information is now available from the IWMA webpage. A report of the day at Watford will be published in the next issue of the IWMA News.

# IWMA / EFSN

The next EFSN event will take place in Munich, Germany on 19<sup>th</sup> and 20<sup>th</sup> April. IWMA will have a table top and IWMA association secretary Bettina McDowell will chair the water mist session.

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Support at the stand will be very welcome – especially during the water mist session.

#### IWMA / NFPA

IWMA had handed in an application to hold an educational session at this year's NFPA event in Las Vegas. Sadly, this application has been rejected. Apparently, NFPA have received very, very many suggestions and the one by IWMA was not among the chosen few.

However, there will of course be another NFPA event in 2017. The board is currently discussing possibilities and will keep you informed.

#### **IWMA Research Project**

During an extraordinary telephone conference the directors of IWMA have discussed the possible further steps for the IWMA research project. They have identified three approaches which have now



The Workshop in Amsterdam to discuss the IWMA Research Project

been passed on to all IWMA members to choose one. IWMA members have time until 15<sup>th</sup> March 2016 to hand in their vote. After that IWMA will initiate step number two of the IWMA research project.



## Water Mist in Space

IWMA supporting member The Colorado School of Mines, which is based in Golden, Colorado, USA, along with ADA technologies have developed water mist portable fire extinguishers (PFEs) for spacecraft applications. In December 2015 two of nine units were sent to the International Space Station.



The team together with the PFE: Tyler Grubb, Thierry Carrière, Angel Abbud-Madrid,

Michael Tomlinson, Michael Krysiak and John Maloney (from left)

Dr. Angel Abbud-Madrid, Director of the Center for Space Resources, says: "The water mist fire extinguishers will replace the carbon-dioxide units which had been on board so far." He adds: "There will be three more launches in spring to carry the other seven units to the ISS." Hopefully, Dr. Angel Abbud-Madrid will come to Vienna to give a presentation on the project and the mentioned portable fire extinguishers.

## Involvement with the European Commission

In October 2015 our IWMA board member Brian Stumm attended an EMSA (European Maritime Safety Agency) "Workshop on the Preparation of the Implementing Regulations for marine Equipment in Accordance with Directive 2014/90/EU" in Lisbon, Portugal. Here is his report:



Brian Stumm (Marioff), member of the IWMA board of directors



"As part of IWMA's ongoing engagement with the various global entities developing standards that have impact on water mist, I have recently participated in a meeting in Lisbon, Portugal, with the European Maritime Safety Agency focused on the new Annex A table for the revised Marine Equipment Directive. IWMA is participating as an observer / industry expert to ensure the new Annex includes all of the relative IMO/SOLAS references and to provide better clarification on when the first and last time a product may be sold or installed on a vessel. This new approach will reduce the conflicts that some members have had when delivering systems to customers. The next meeting will be in February 2016."

#### CEN

On 24<sup>th</sup> November 2015 a CEN meeting took place in Berlin, Germany. IWMA board member Alex Palau (Tyco) was in Berlin. He reports that it was proposed to install a new working group dealing with water mist. Also: the main document and the fire protocols shall be released in 2016 to the national bodies. As quite a few IWMA members are involved in national standardization work IWMA would like to inform you that five yes votes are required to get the new working group started.

## NFPA 750

Please note that the NFPA 750 (Standard on Water Mist Fire Protection Systems) edition 2018 is still open for public input. Closing date is 29<sup>th</sup> June 2016.

## Welcome!

IWMA would like to welcome the following new member:

#### Marcel Hutten:



Marcel at last year's IWMC in Amsterdam

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Marcel writes about himself: "To be a part of the fire safety industry gives me the feeling of doing something relevant every day. I have been working for an inspection agency on the department of extinguishing systems as a sr. project inspector for 15 years and I have been a fire fighter with the local fire brigade for almost 25 years.

Apart from inspecting spray and foam systems for the industry I participated during the land based introduction and exploitation of high pressure water mist systems in the Netherlands from 2007 up to now in some 40 different projects. These projects cover the entire possibilities for water mist systems: Offices, Data processing facilities, Hospitals, Elderly care, museum, paint streets, tunnels and parking systems. Our organization (KIWA-R2B Inspections) is accredited to inspect water mist systems by the Dutch government to assure our customers to have an independent review of the installed water mist systems.

To join the IWMA gives a platform to be informed in the latest developments and in return I can pass on the knowledge from my experiences in the field of fire safety."

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

#### **International Water Mist Association**

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