IWMA News



March 2018

20th Anniversary!!!

From being just a footnote in the December newsletter, this topic has shot right to the top in this issue as the big day lies in the not too far away future: IWMA's 20th Anniversary!



Help IWMA collect money to donate to charity! Let's do this together and create a day (a week actually) to remember! Everybody who joins in and who subsequently hands in a photo will be eternized in the IWMA 20th Anniversary Photo Gallery on the IWMA webpage!

If you or your company is not a member you can still partake! Please go to <u>www.iwma.net</u> for details.

IWMC 2018 – Update

The 18th International Water Mist Conference will take place in London, UK, on 19th and 20th September 2018. The conference venue will be the Grange City Hotel.



On 15th January 2018, the Call for Papers was released. Abstract deadline is 16th April 2018! If you would like to hand in an abstract please, use the template provided on the IWMA webpage! The IWMA Scientific Council will only accept submissions that comply with the parameters stated in the template.

Like usual, there are some great sponsorship opportunities! From 2018 onwards, IWMA will offer a total of three categories:

Platinum Sponsorship: 1 AVAILABLE! SOLD!

- Costs: 8,000 €
- Three free conference registrations
- The Platinum Sponsor invites all delegates to the evening reception on 19th September

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Gold Sponsorship: 1 AVAILABLE!

- Costs: 6,000 €
- Two free conference registrations
- The Gold Sponsor invites all delegates to the coffee breaks on 19th & 20th September

Silver Sponsorship: 12 AVAILABLE! 9 SOLD!

- Costs: 2,500 €
- One free conference registration



For further details please go to the IWMA webpage.

Events I: Seminars in Dubai and in the UK

On 21st January 2018, the International Water Mist Association held a seminar in Dubai during Intersec. In eight presentations the speakers introduced IWMA and elaborated on – amongst others – the protection of data centres, the VdS Guideline 3188 inclusive of approved products and systems, on low and high pressure systems and on how to correctly approach a water mist project in the first place. Approximately 50 delegates attended this event.

Apart from this, IWMA had a booth on the exhibition floor in the German Pavilion. "The number of visitors had increased considerably since the last time IWMA exhibited in 2014", explains IWMA General Manager Bettina McDowell.



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This seminar was a half-day event, the sponsoring companies were:



A second seminar was held in the UK on 1st March. During that day a blanket of snow kept away some of the participants. But still: over 50 brave delegates made it to BRE in Watford near London to attend the IWMA seminar on "Fire Protection of high-rise Buildings with Water Mist". General Manager Bettina McDowell introduced the International Water Mist Association, explained how water mist works and said something about the technology's history.



Ryan Conaghan, Marioff Corporation

A great line-up of speakers from high pressure and low pressure water mist companies elaborated on new building projects incorporating water mist but also on retro-fitted systems. Gary Howe (Zurich Risk Engineering) explained how to ensure that a water mist systems works. His questions: "Is it in service? Will it work? Is it designed right?" Finally, IWMA president Ragnar Wighus (RISE Norway) summarized what had been said during the day.

A summary of the event will be published in a number of journals to make sure that those who were not able to attend can also benefit from what was said during the course of the day. The journals and issues will be listed in future newsletters.

The event received financial support from:



IWMA will organize yet another seminar in Italy in the second half of October! The association is currently looking for a location and will publish more details as soon as possible.



These companies have already pledged to give their financial support:



More companies are welcome to join in!

Events II: FSI 2018, OFSEC ...



Fire Sprinkler International (FSI) 2018 (organized by the European Fire Sprinkler Network) will take place in Stockholm, Sweden, in the Radisson Blu Waterfront on 13th and 14th June. IWMA will again exhibit and IWMA General Manager Bettina McDowell will – like in 2016 and 2014 – chair the water mist session.

The slogan for this year's Fire Sprinkler International 2018 is: "Fire Safety in a continually changing World". The event will focus on water-based fire protection incorporating water mist. Some IWMA members have taken the opportunity to book a table top to showcase their water mist systems.



Like in 2017, IWMA is again a supporter of OFSEC, the Oman Fire, Safety and Security Expo. This event will take place in Muscat, Oman (New Oman Convention and Exhibition Centre, Hall 5), from $1^{st} - 3^{rd}$ October 2018. The Event Website is <u>www.muscat-expo.com/ofsec</u>

This is what the organizers say about the event:

"OFSEC 2018 will bring together local and international exhibitors who will showcase their avant-garde solutions, specific transverse and latest technologies, cutting edge innovations, cost-effective products and services to meet the requirements of governments, businesses, industrial & commercial entities, aviation, construction, infrastructure, transportation, manufacturing, oil and gas and utilities sectors."



IWMA will also support the Fire Safety Emergency Expo 2018 which will take place in Kunming, China.







IMO SSE5

The organizers write: "As a professional fire event, the 2nd China (Kunming) Southeast Asia & South Asia Fire Safety and Emergency Rescue Technology Expo (Kunming Fire 2018) will be held at Dianchi International Convention & Exhibition Center between 16th and 18th April 2018. During the three days, 250 exhibitors are expected to showcase their products on an exhibition area of 40,000 square metres. The number of visitors will most probably exceed 20,000.

Powered by Yunnan Provincial Fire Brigade and fire organizations from southwestern China, Kunming Fire 2016 had attracted 228 exhibitors demonstrating an extensive range of fire equipment and services on 30,000 square metres to 10,238 professionals and 28 groups from Asian countries with the amount of transactions totaling RMB 1.26 billion. The fire industry, as one of the safety industries, is not only a significant supporter of building a "Safe China" but an important platform to manifest its construction achievements. As China's fire industry is embracing a new-round strategic opportunities for development, Kunming Fire 2018 is ready for an all-dimensional upgrade."



From 12th to 16th March the IMO (International Maritime Organization) SSE5 meeting took place in London at the IMO headquarters. Member of the IWMA Board of Directors Erik Christensen as well as IWMA General Manager Bettina McDowell attended. In regard of the water mist technology the most important issue was a discussion on revised guidelines for the design and approval of fixed water-based firefighting systems for ro-ro and special category spaces which has been submitted by CESA (Community of European Shipyards' Associations)and IACS (International Association of Classification Societies).

(Social) Media

If you are registered in Linkedin or have a twitter account, follow IWMA on these two channels in order not to miss out on the latest news. The organization publishes events, deadlines etc. via its webpage and via the newsletter but also via these social media routes. On Linkedin, you will find detailed articles if you connect with IWMA General Manager Bettina McDowell. You will also find



brief references to all that is happening within the organization on the IWMA company profile. Deadlines and other important dates are constantly published via twitter.



So hit that button and get connected!

Welcome! 😳

IWMA would like to welcome the following new members:



At the beginning of 2018, VdS affiliated with IWMA as a corporate member. VdS write about themselves on their webpage:

"VdS is an independent institution which has been ensuring safety and trust in the fields of fire protection and security for many decades and develops advanced safety concepts for significant industrial and commercial enterprises, leading manufacturers and system businesses as well as specialist firms and independent specialists.

The Inspection Services, certifications, state-of-the-art laboratories and extensive range of training services and publications put VdS in an ideal position to offer a unique, high-quality services portfolio that is increasingly setting new standards on the international market."

What is more: VdS has published "Guideline 3188 for Water Mist Systems – Water Mist Sprinkler Systems and Water Mist Extinguishing Systems (High Pressure) – Planning and Installation". This being a basis for approved systems and installers.

www.vds.de



VdS representatives Stefan Kratzmeir at IWMC 2014 in Istanbul and Christian Kopp at IWMC 2016 in Vienna

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Gökhan Aktaş is Managing Director of PROTEK Engineering Fire & Security, based in Istanbul, Turkey:

http://www.protek.gen.tr/

Guillermo Lozano

Guillermo is the director or Lozano & Asociados, a company based in Venezuela:

www.lozanoasociados.net

Atefeh Eghbali



My name is Atefeh Eghbali. I have studied Mechanical Engineering in Iran. By coincidence I started at a safety company providing fire protection systems. At the time, Water Mist Systems were very new in Iran and none of the companies was providing it. This attracted me to read more about it. Once I got a job in Norway I was asked to be the project leader for delivery of some water mist systems. This was the best challenge I could get. I learned a lot about the system through the test reports provided by SINTEF (Mr. Ragnar Wighus) and therefore kept on learning more about fire dynamics and fire modelling at Worcester Polytechnic Institute through their online program. My dream is to become a reference in Water Mist Systems. I am very interested to communicate with the IWMA members, mainly because I appreciate the guidance in this industry and I know that the IWMA members have great knowledge and experience.

Josef Huang

Josef is the General Manager of RIHSI FIRE PROTECTION Co., Ltd.



Statement BWMA

IWMA has recently been approached by a number of people who have asked if the organization had any connections with the British Water Mist Association (BWMA). We would like to state that we do not have any connections at all.

The British Water Mist Association is no branch of IWMA. And IWMA does not have any knowledge about this organization.

However, IWMA has made inquiries and it seems that this organization does not exist. There is a webpage which has been under construction for many months, but there does not seem to be any development. If you have any knowledge about BWMA we would like to know what you know. Thank you!

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

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Please note: From 1st January 2018 IWMA will no longer have a post office box. The address P.O. Box 11 35 83 in 20453 Hamburg will therefore no longer be valid from that day onwards!

picture credits:

www.iwma.net

page 1: Tim Reckmann / pixelio.de, The Grange City Hotel page 2: IWMA / Niccola Ciccarone, IWMA page 3: IWMA

page 4: Bildpixel / pixelio.de

page 5: Fire Safety Emergency Expo, IWMA / Jasmina Rahmanovic

page 6: Petra Bork / pixelio.de, IWMA, IWMA / Jasmina Rahmanovic

page 7: IWMA, private