

## IWMC 2016 update

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As this is the last IWMA newsletter before the conference you will find all updates, all the latest information as well as all basic details you need to know about the conference recapitulated on the following pages.

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. The conference venue will be the Arcotel Wimberger Wien.

The **programme** was published at the beginning of July and can be downloaded from the IWMC-conference webpage. You will get access to that webpage via [www.iwma.net](http://www.iwma.net). The big red button ...

**CLICK HERE  
FOR DETAILS  
ON IWMC16**

... will guide you.

On the **IWMC conference webpage** you will as usual find the **registration tool**. If you belong to that group of people who need a promotion code to register (members of the press, students, groups) please contact the IWMA office in Hamburg. All other delegates (members of IWMA, non-members, speakers) can register directly.

On the **IWMC conference webpage** you will also find all other information concerning the conference: information on accommodation, address of the conference venue, travel information, information for sponsors etc.

## IWMC – the Programme

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The programme for this year's International Water Mist Conference contains many highlights. For one, there will be a panel discussion on day one of the conference. This day is Applications Day and can be booked separately.

The panel discussion will deal with “The Quality of Water Mist Systems” and will again be headed by IWMA board member Luciano Nigro.



Luciano heading the panel discussion in Istanbul (panel members: Alan Brinson, Stefan Kratzmeir, Alex Palle, Erling Mengshoel, Marco Pesaola)

Luciano was in charge of the panel discussion during the 14<sup>th</sup> International Water Mist Conference which took place in Istanbul, Turkey, in 2014. The topic then was: “The Future of Water Mist – Where lay the Boundaries? Are there any?” This discussion was important and had an impact as it was the basis for a new self-concept and an increased self-confidence of the water mist community.

In 2016, IWMA wants to go one step further. Luciano says: “We will talk about the quality of water mist systems in terms of them suppressing or extinguishing the fires they have been installed for.” Further points of discussion will be – amongst others – what specific hazards can indeed be protected by water mist systems, the competence of fire protection consultants and the role of insurers.

For this panel discussion IWMA will invite various experts who can add to the discussion from different viewpoints. The audience may of course partake.



The team together with the PFE: Tyler Grubb, Thierry Carrière, Angel Abbud-Madrid, Michael Tomlinson, Michael Krysiak, John Maloney (from left)

Another highlight is the presentation by Dr. Angel Abbud-Madrid from the Colorado School of Mines, USA. Angel will speak about the water mist fire-extinguishers for space applications which were developed by his team from the Center for Space Resources in cooperation with ADA technologies. When this news was on the IWMA webpage in early 2016, not all fire-extinguishers had been

delivered. In Vienna, Angel will update the audience on the latest developments and explain why water mist was the choice for this application.

One more highlight will be the Update on the European Standardization Work. Dr. Joachim Böke of MinimaxViking will be present in Vienna to talk about the latest developments and to possibly dare a forecast.

## IWMA Young Talent of the Year

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One very special highlight will be the presentation of the “IWMA Young Talent of the Year”. The winner in 2016 is Daniel Martin. Daniel will be given the award as recognition for his master thesis which is entitled: “The Use of a Water Mist Curtain as a Radiation Shield”.



Daniel presenting his master thesis 2015 in Lund

Bert Yu, chairman of the IWMA scientific council, will introduce Daniel, hand over the prize on day two of the conference and constitute the council’s decision. Daniel will afterwards present his thesis to the audience in Vienna.

The “Young Talent of the Year Award” consists of:

- a prize money of 1,000 Euros
- an invitation to the International Water Mist Conference
- a slot to present the master thesis
- the coverage of travel and accommodation costs and
- one year free IWMA membership

In 2017 the “IWMA Young Talent Award” will go to the best Ph.D. thesis. Those wishing to participate should hand in a summary of their thesis by the end of April 2017. The IWMA scientific council will decide if the prize will be awarded at all and if so who will receive it.

## IMO, EC (EMSA), CEN, NFPA

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Please note that the following persons are IWMA representatives:

- Erik Christensen (Novenco) at IMO and the European Commission (EMSA European Marine Safety Agency)
- Alex Palau (LPG Tyco Spain) at CEN/TC 191/WG 10
- Max Lakkonen (IFAB) at NFPA 750
- Bettina McDowell (IWMA) at the UK Water Mist Group



Erik Christensen



Alex Palau



Mak Lakkonen



Bettina McDowell

## Welcome!

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IWMA would like to welcome the following new member:



Gerry Mullan (who would like to introduce himself) ...

My career over the years has always involved various fire protection systems from standalone water mist systems to bespoke pump & tank water supplies. I have through the years installed, managed, designed, maintained, repaired, estimated various systems including gas suppression, foam suppression, automatic sprinkler systems, wet risers, dry risers, hydrants, hose reels, escalator sprinkler systems, conveyor sprinkler systems, water mist, air sampling, fire detection & various mechanical systems.

I am currently part of Crossrail's Chief Engineers' Group Fire Team and one of my main tasks is to ensure systems are fit for purpose and compliant. I am keen to uphold IWMA's view that Water Mist Systems require careful planning and correctly selected reliable equipment for the protected risk. I also like taking part and attending various training programs and seminars, where I have been guided and instructed in latest standards and practices. Continual professional development is always a must to keep up with today's ever-changing standards.



Being part of IWMA ensures that I'm kept up to date with international Water Mist community and share essential knowledge.

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

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