

14th IWMC to take place in Istanbul, Turkey

After 13 years in Central Europe the International Water Mist Conference will in 2014 take place as close to Asia as never before: Istanbul, Turkey was the board's choice for this year's main IWMA event.

Especially the two seminars in Dubai – in January 2013 and also at the very beginning of this year – have shown that there is a growing interest when it comes to fire protection and fire-fighting with water mist in Asia and the Middle East. By choosing Istanbul – the city that stands on European as well as Asian soil – the board wishes to express that it would like to meet interested parties from that region and from that continent half way.



So please save the date: **22nd & 23rd October 2014**! Venue will be the ICEC / Lütfi Kırdar.

Companies that wish to sponsor the conference are of course welcome to do so. If you have any questions concerning that possibility please get in contact with the IWMA office in Hamburg.

This year's IWMC - Alterations

Relating to the IWMC there will be some changes from this year onwards.

First of all the Scientific Council in cooperation with association secretary Bettina McDowell have come up with a new schedule:

The Call for Papers has already been released on 1st February. Abstracts have to be handed in by the end of May. To help those who are not sure how to write an abstract and also to standardise the input, there is now a template (developed by SP's Magnus Arvidson) which will be sent out to those wishing to hand in a contribution.



Speakers will be notified if their abstracts have been accepted by the end of June. This gives them more time to prepare and takes away some of the pressure.

The conference webpage will be open from 1st June onwards. That means that all necessary information concerning the conference will be available from that point in time onwards.

The early bird period to register for the conference begins on 1st June and ends on 31st July.

There is also the possibility that there will be an applications day and a research & testing / codes & standards day. Both days would of course be bookable separately.

IWMA again present in Dubai during intersec

The first IWMA event of the year was a seminar in Dubai during intersec 2014. Just like last year the IWMA held a half-day seminar on the first day of the fair. Apart from that the IWMA also had a stand during intersec.

On the afternoon of 19th January five speakers talked about aspects and possibilities of "Fire Protection with Water Mist".



Alex Palle during his presentation in Dubai

Alex Palle, CEO of the Danish company VID Fire-Kill talked about "Water Mist – State of the Art Technology" and also about "Water Mist Applications & Approvals".

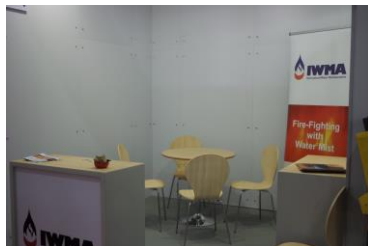
Marco Pesola, Eusebi Impianti, Italy, gave a presentation entitled "New Water Mist Solutions according to Annex B of CEN 14972 – Guidelines for developing Fire Test Procedures for Water Mist Systems".

Hamdy Sorour, Deutschland Technology, who had been nominated by Marioff as speaker, talked about “Challenges in Mega Projects”.

Fogtec's Rüdiger Kopp reported on the “State of the Art Cable Tunnel Protection with High Pressure Water Mist”.

Finally Rashid Haddadi (Danfoss Semco, Denmark) held his presentation. Its title was: “Protection of outdoor Transformers with High Pressure Water Mist”.

About 80 persons attended the seminar and the speakers all agreed that it was a highly interested audience. Especially the discussion following the presentations proofed that the idea of dealing with water mist is developing in Asia and the Middle East but also in the North of Africa.



IWMA booth at this year's intersec

While the IWMA seminar took place upstairs in one of the meeting rooms of the Dubai Convention and Exhibition Centre, the intersec had long started downstairs in the exhibition halls. And this year the IWMA had a booth. During the three days of the fair old acquaintances came along to say hello. But also some very interesting and promising news contacts were accomplished.

The seminar and booth were sponsored by: Eusebi Impianti, Marioff, Danfoss Semco, Fogtec and VID Fire-Kill. Thank you very much!

Please note: All of the presentation can be downloaded from the IWMA's homepage!

Events 2014

Apart from the seminar in Dubai and the IWMC in Istanbul, Turkey, the IWMA will of course organize further events during the course of the year.

There will be one seminar in Sweden and one for Germany, Austria and Switzerland.

There are no definite dates just yet, but you will be kept informed as things will develop.

IWMA Marketing Group Report: Market Survey and Re-Launch of Homepage

During its last meeting in January the IWMA marketing group talked – amongst others – about the possibility of conducting a market survey.

The plan is to collect important, necessary and suitable questions for a questionnaire which will then be sent out to companies, institutes, distributors and other parties dealing in water mist. This process will probably take some months, but the IWMA is determined to carry out the survey before the end of the year.



Another topic during the meeting was the re-launch of the IWMA homepage. Apart from a new look the IWMA strives for clearer arrangements as well as altogether more information for members as well as non-members.

New member of the Scientific Council

The IWMA would like to welcome Dr. Siaka Dembele who has been appointed member of the IWMA Scientific Council.



Dr. Dembele holds an MEng Mechanical Engineering degree, MSc and PhD in Heat Transfer and Energy Engineering. He has been working as a researcher and academic at Kingston University London (UK) since 1998. He is currently the director of the centre for fire and explosion studies (CFES). His personal research interests are mainly centred on modelling fires and their mitigation/suppression techniques such as water mist, spray and sprinklers.

His interest in water sprays/mist started in 1994 when he began his PhD at INSA Lyon (France) in the frame of a major research project ASTRE (1994-1997) jointly funded by the European Commission and the oil and gas industry. The aim of this project was to model and assess fire radiation attenuation by water spray curtains. His PhD work was the first to characterise experimentally the spectral (wavelength dependent) radiation attenuation of water sprays and his related publications are now widely used as a reference in the field. He has since remained active in water spray/fire research through various projects and supervisions of PhD projects in his research centre.

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Please get in touch with the IWMA if you have any queries, suggestions or complaints:



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