



Specialist  
Conferences



# This was

## 6<sup>th</sup> IWA Specialist Conference on Membrane Technology for Water & Wastewater Treatment

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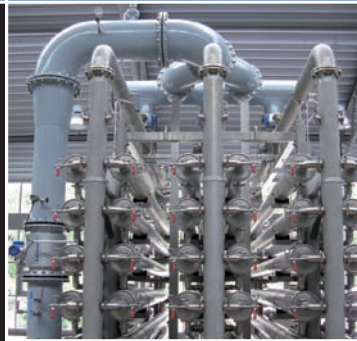
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### Organised by



SPECIALIST CONFERENCES



4-7 October 2011  
Eurogress  
Aachen, Germany

[www.iwa-mtc2011.org](http://www.iwa-mtc2011.org)



## DEAR PARTICIPANTS!

On behalf of the whole organising committee, we would like to thank you all for attending the 6<sup>th</sup> IWA Specialist Conference on Membrane Technology for Water & Wastewater Treatment from 4-7 October 2011 in Aachen.



We are happy to have welcomed an impressive number of 584 participants from 46 countries who presented and followed more than 150 talks.

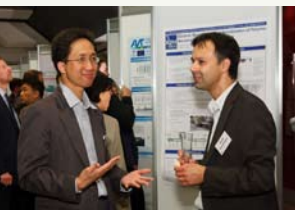
Your contributions and your commitment are highly valued, be it as presenter of a talk or poster, as session chair, as key note speaker or as exhibitor. We acknowledge the comprehensive scientific and technical quality of your contributions and presentations



Thank you again for having made the conference a lively forum and up-to-date exchange platform of news from the membrane sector.

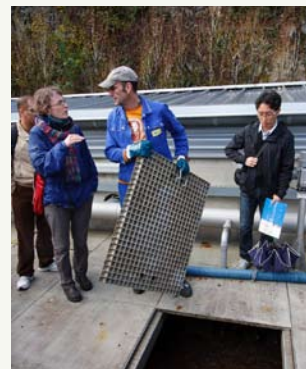
We are also grateful to our sponsors and supporting organisations who helped making this event possible.

With best regards from the local organisers



Johannes Pinnekamp  
Max Dohmann  
Michael Krumm  
Laurence Palmowski

Thomas Melin  
Matthias Wessling  
Süleyman Yüce  
Claudia Niewersch  
Jochen Herr  
Katharina Tarnacki



## EXHIBITION & TECHNICAL TOURS

Around 50 companies and institutions presented their technology and competence in the field of membrane applications. The technical exhibition was a meeting point for discussion and networking, an opportunity to learn about new products and customers needs.

The last day took the participants to full-scale membrane applications in the region of Aachen.







## AWARDS

Among the contributions of young water professionals, we awarded prizes for the three best papers and posters. The winners are

1<sup>st</sup> Xiao-mao Wang  
University of Hong Kong, CN

Soluble microbial products retention and membrane fouling during microfiltration

2<sup>nd</sup> Aronne Teli  
Politecnico di Milano, IT

MBR fouling control and permeate quality enhancement by polyaluminium chloride dosage: a case study

3<sup>rd</sup> Dagmara Buntner  
University of Santiago de Compostela, ES

Membrane fouling in a hybrid three stages anaerobic/aerobic MBR

1<sup>st</sup> Christian Loderer  
BOKU/ IFA-Tulln, AU

Influence of different mesh filter module configurations on the effluent quality and on the long term filtration performance

2<sup>nd</sup> Nadine Siebdrath  
TU Dresden, DE

Design, construction and validation of a long channel membrane cell for reverse osmosis

3<sup>rd</sup> Leticia Rodriguez-Hernandez  
University of Cantabria, ES

Scale-up of membrane biological reactor configuration including biofilm activity: bench and pilot scale trials of a hybrid MBR

The IWA Specialist Group on Membranes also presented Emeritus Prof. Roger Ben Aim with the 2<sup>nd</sup> Membrane Technology Award. He gave the conference the honour of a memorial speech.

## HOPE TO SEE YOU AGAIN

on the next IWA Specialist Conference in Toronto, Canada, in June-July 2013 or for the 10<sup>th</sup> Aachen Conference Water and Membranes, 29-30 October 2013 in Aachen





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### Supported by



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