



# INNOVATIVE TECHNOLOGIES IN WATER SUSTAINABILITY

International Conference & Exhibition  
 March 02-04, 2011, Bombay Exhibition Centre, Goregaon, Mumbai, India

## Tentative Conference Programme

### DAY 1 – March 02, 2011 (Wednesday)

<b>TIME</b>	<b>Inaugural Session</b>
1100 hrs to 1230 hrs	<p><b>Welcome Address:</b> Mr. Theo Lingmont, Director International Exhibition, Amsterdam Rai, Amsterdam  <b>Chairman's Address:</b> Dr. P.S. Rana, Former Chairman, HUDCO, India  <b>Address by:</b> Mr. Ashit Doshi, Managing Director, Doshion Veolia Water Solutions, India  <b>Address by:</b> Speaker from IWWA  <b>Address by:</b> Speaker from IWA*  <b>Keynote Address by:</b> Mr. S.S. Kshatriya, Municipal Commissioner, Municipal Corporation of Greater Mumbai, India*  <b>Keynote Address by:</b> Dutch Ambassador*  <b>Guest of Honour:</b> To be Confirmed  <b>Chief Guest:</b> To be Confirmed  <b>Vote of Thanks:</b> Mr. Rajan Sharma, Managing Director, Inter Ads – Brooks Exhibitions (India) Pvt. Ltd., India</p>
<i>1230hrs to 1400hrs Exhibition &amp; Lunch</i>	
<b>TIME</b>	<b>Session 1 – High Level Panel Discussion – Innovative Technologies in Water Sustainability</b>
1400 hrs to 1530 hrs	<p><b>Session Chairman:</b> Mr. Dhruv Vijai Singh, Secretary, Ministry of Water Resources, India*  <b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• Mr. V.S. Gadhvi, Secretary, Gujarat Water Supply &amp; Sewerage Board, India*</li> <li>• Mr. Maluru Es. En Krishnaiah Setty, Chairman, Karnataka Urban Water Supply and Drainage Board, India*</li> <li>• Dr. Niranjana Mardi, Chairman, Tamilnadu Water Supply and Drainage Board, India*</li> <li>• Speaker from Speaker from Indian Desalination Association, India</li> </ul>
<i>1530 hrs – 1600 hrs Networking Coffee break</i>	
<b>TIME</b>	<b>Session 2 – Policy &amp; Regulatory Issues</b>
1600 hrs to 1730 hrs	<p><b>Session Chairman:</b> To be Confirmed  <b>Speakers:</b></p> <ul style="list-style-type: none"> <li>• Mr. R.K. Gupta, Chairman cum Managing Director, WAPCOS, India*</li> <li>• Mr. Hun Kim, Country Director, Asian Development Bank, India*</li> <li>• Mr. Manish Agarwal, Executive Director, KPMG, India*</li> <li>• Mr. Mahesh Babu, CEO, IL&amp;FS Ecosmart Ltd., India*</li> </ul>

***End of Day One***

## DAY II – March 03, 2011 (Thursday)

<b>TIME</b>	<b>Session 3 – Municipal Water Supply System</b>
1000 hrs to 1130 hrs	<p><b>Session Chairman:</b> Er. Aseem Gupta, Addl. Municipal Commissioner, Municipal Corporation of Greater Mumbai, India*</p> <p><b>Speakers :</b></p> <ul style="list-style-type: none"> <li>• <b>Highly Efficient, Low Energy Membrane Method in MBR Technology with External Tubular Membranes</b> – Mr. Eric Wildeboer, Managing Director, Bergh of Membrane Technology, Germany</li> <li>• <b>Introduction of Green Origio Domestic Sewage Treatment System</b> – Mr. Anders Petrini, Beronialo Ltd., Cyprus</li> <li>• <b>Plastic Pipes - Technological Advancements for Sustainable Water Management in India</b> – Dr. Abhijit Patil, Reliance Industries Ltd., India</li> <li>• <b>A Revolutionary Cutting-Edge Technology in Wastewater Treatment</b> – Mr. Akshay Syal, Waterneer India, India</li> <li>• <b>Rain Water harvesting @ Kihim Village, Maharashtra</b> – Ms. Kavita Patil, Engineer – CSR, Hindustan Construction Company, India</li> </ul>
<i>1130 hrs – 1200 hrs Networking Coffee break</i>	
<b>TIME</b>	<b>Session 4 – Users – Industrial End Users (Non Domestic)</b>
1200 hrs to 1300 hrs	<p><b>Session Chairman :</b> Mr. Ramani Iyer, Vice Chairman, Forbes Marshall Ltd., India*</p> <p><b>Speakers :</b></p> <ul style="list-style-type: none"> <li>• <b>Optimization of Operational Parameters of In-Out Ultra Filtration of Tertiary Waste Water</b> – Mr. Ralf Krueger, inge watertechnologies AG, Germany</li> <li>• <b>Membrane Bioreactor Technology for Refinery Wastewater Treatment</b> – Mr. Sven Baumgarten, GE Power &amp; Water, Germany</li> <li>• <b>This presentation is related to the very good performance of the biggest DOWTM EDI 210 system in Europe</b> – Ms. Marta Lopez Garcia, Chemical Engineer, Dow Chemical, Spain</li> <li>• <b>Individual Water Billing Can Save 30% Water</b> – Mr. Florian Angerer, Managing Director, Techem Energy Services India Pvt. Ltd., Austria</li> </ul>
<i>1300 hrs – 1400 hrs Lunch Break</i>	
<b>TIME</b>	<b>Session 5 – Water Treatment &amp; Management</b>
1400 hrs to 1530 hrs	<p><b>Session Chairman :</b> Mr. Chetan Pandit, Chief Engineer, National Water Academy, India*</p> <p><b>Speakers :</b></p> <ul style="list-style-type: none"> <li>• <b>Ozone in Waste Water Treatment</b> – Mr. Venkitaraman Baratharaj, CMD, Ozone Technologies &amp; Systems India Pvt. Ltd., India</li> <li>• <b>Low Cost Media Filtration for the Removal Trace Inorganic Contaminants</b> – Dr. Karthikeyan Sathrugnan, Research Scientist, Siemens Pte Ltd., Singapore</li> <li>• <b>Sustainable High Rate Water Reuse in Industries and Cities</b> – Mr. Bruno Peeters, Managing Director, Model Engineering NV/SA, Belgium</li> </ul>
<i>1530 hrs – 1600 hrs Networking Coffee break</i>	
<b>TIME</b>	<b>Session 6 – RO Technology &amp; Biological Treatment</b>
1600 hrs to 1730 hrs	<p><b>Session Chairman :</b> to be decided</p> <p><b>Speakers :</b></p> <ul style="list-style-type: none"> <li>• <b>Low Pressure Microbiological Water Purification Technology</b> – Mr. Frank Brigano, Vice President – Technology, KX Technologies, LLC, USA</li> <li>• <b>The POU Case Against RO</b> – Mr. Roger Miller, President – Water Filtration, seldom Technologies Inc., USA</li> <li>• <b>Advances in Mega-Scale High Pressure Feed Pumps and Energy Recovery Devices Promise Further Reduction in the Cost of Permeate</b> – Mr. Eli Oklejas, President &amp; Managing Director, Fluid Equipment Development Company, USA</li> <li>• <b>Addressing Bacterial and Arsenic Contamination in Water by Using Bio-Based Materials</b> – Mr. Nityan Lal, Non – Executive Director, Biaqua B.V., Netherland</li> </ul>

## ***End of Day Two***

### **DAY III – March 04, 2011 (Friday)**

<b>TIME</b>	<b>Session 7 - Public Private Partnership in Water Sector</b>
<b>1000 hrs to 1100 hrs</b>	<b>Session Chairman :</b> Mr. A.K. Bajaj, CMD, Central Water Commission, India* <b>Speakers :</b> <ul style="list-style-type: none"><li>• Speaker from Crisil, India*</li><li>• Speaker from World Bank, India*</li><li>• Speaker from Maharashtra Urban Infrastructure Development Company Ltd., India*</li></ul>
<b><i>1100 hrs – 1130 hrs Networking Coffee break</i></b>	
<b>TIME</b>	<b>Session 8 – Case Studies</b>
<b>1130 hrs to 1300hrs</b>	<b>Session Chairman :</b> to be decided <b>Speakers :</b> <ul style="list-style-type: none"><li>• <b>Norit X-Flow Ultra Filtration for Effluent Reuse : Chinese Case Study</b> – Mr. Frans Knops, Product Manager, Norit, Netherland</li><li>• <b>New Technology &amp; Techniques for Point of Use Household Water Treatment – The Success of Aquatabs Water Purification Tablets</b> – Mr. Vijay Malik, Aquatabs, India</li><li>• <b>Case Studies of Containerized MBR Plants for Municipal, industrial and Military Application</b> – Mr. Steffen Richter, A3 Water Solutions GmbH, Germany</li><li>• <b>One more case study</b></li></ul>

### **Lunch & Visit to Exhibition**