

INNOVATIVE TECHNOLOGIES IN WATER SUSTAINABILITY



February 03 – 05, 2010

Pragati Maidan Exhibition Centre, New Delhi, India

Conference Programme

DAY 1 – February 03, 2010 (Wednesday)

TIME	Inaugural Session
1100 hrs to 1230 hrs	<p>Welcome Address: Mr. Theo Lingmont, Director International Exhibition. Amsterdam Rai, <i>Amsterdam</i></p> <p>Address by: Mr. Stephen Brooks, Managing Director, Mack Brooks Exhibitions Pvt. Ltd., <i>UK</i></p> <p>Chairman's Address: Dr. P.S. Rana, Former Chairman, HUDCO, <i>India</i></p> <p>Address by: Mr. Ashit Doshi, Managing Director, Doshion Veolia Water Solutions, <i>India</i></p> <p>Address by: Mr. A.K. Bajaj, Chairman, Central Water Commission, <i>India</i></p> <p>Address by: Mr. B.M. Jha, Chairman, Central Ground Water Board, <i>India</i></p> <p>Chief Guest: Mr. Pawan Kumar Bansal, Hon'ble Minister of Water Resources, <i>India</i></p> <p>Vote of Thanks: Mr. Rajan Sharma, Managing Director, Inter-Ads Brooks Exhibitions (India) Pvt. Ltd., <i>India</i></p>
<i>1230hrs to 1400hrs Exhibition & Lunch</i>	
TIME	Session 1 – Recycle & Reuse of Water
1400 hrs to 1530 hrs	<p>Session Chairman:- Mr. Ajay Popat, CEO, Ion Exchange Water Leau Ltd., <i>India</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> ● Re-Use of Waster Water for Industry: Mr. C.K. Sandeep, Vice President – Corporate Marketing, Ion Exchange (I) Ltd., <i>India</i> ● Towards Sustainable Water Reuse: Mr. Bruno Peeters, Managing Director, Model Engineering NV/SA, <i>Belgium</i> ● Global Warming Impact and Responsive 'Water & Sanitation' Sector: Prof. Subir Paul, Director, Eco Group, <i>India</i> ● Sustainable Water Technology Concepts: Mr. Andreas Giesen, Director-Innovation & Product Development Water, DHV BV, <i>Netherlands</i> ● Advanced Solutions for Treatment of Tough to Degrade Effluents: Mr. Surendra Patwardhan, Head – Technology, Thermax Ltd., <i>India</i>
<i>1530 hrs – 1600 hrs Networking Coffee break</i>	
TIME	Session 2 – Municipal Waste Water Treatment
1600 hrs to 1730 hrs	<p>Session Chairman:- To be confirmed</p> <p>Speakers:</p> <ul style="list-style-type: none"> ● Technology Overview - Disinfection of Tertiary Treated Wastewater for Building Use: Mr. Ankur Parikh, Director, ALFAA UV, <i>India</i> ● About Emerging Technologies for Water and Wastewater Treatment: Prof. Bharat B Gupta, IUT-BM, University of Franche-Comté, <i>France</i> ● Deep Tunnel Sewerage System (DTSS) - Ensuring Long-Term Sustainability of Singapore's Water Supply: Mr. Tan Thai Pin, Director, Water Reclamation Network Department, PUB, <i>Singapore</i> and Mr. N C Tan, Managing Director, CH2M Hill, <i>Singapore</i> ● Airlift has Grown Up: a New Order of Magnitude: Mr. Ronald Van 't Oever, Product Manager, Norit X-Flow BV, <i>Netherlands</i>

DAY II - February 04, 2010 (Thursday)

TIME	Session 3 - Use of Ultra Technology & RO Technology
1000 hrs to 1130 hrs	<p>Session Chairman:- Dr. S.D. Makhijani, Director & In Charge, Central Pollution Control Board, <i>India</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> • Long Term Operating Experience of Seaguard UF as Pretreatment to SWRO. Translating Global Operating Experience to Indian Applications: Mr. Frans Knops, Product Manager, Norit X-Flow, <i>Netherlands</i> • Visions on Future of the Membrane Desalination Technology: Mr. Satyajai Mayor, Director, Permionics Membranes Pvt. Ltd., <i>USA</i> • Photooxidation in Combination with Bio- and Nanotechnologies-Principles, Developments and Applications of an Advanced Technology for Water and Air Treatment - UVIBLOX®: Mr. Frank Seitz, Chemical Engineer, Department of Process Engineering, IBL Umwelt - und Biotechnik, GmbH, <i>Germany</i> • FEDI - The Next Generation in EDI: Mr. Robert Gerald, International Sales Manager, QUA Technologies, <i>Netherlands</i> & Mr. Sudeep Nadkarnee, Manager (Sales & Marketing), Aquanomis Systems Ltd., <i>India</i>
<i>1130 hrs - 1200 hrs Networking Coffee break</i>	
TIME	Session 4- Use of Biotechnology for Water Treatment
1200 hrs to 1300 hrs	<p>Session Chairman:- Dr. Rita Kumar, Sr. Scientist, Institute of Genomics & Integrative Biology, <i>India</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> • Water Disinfection With Latest Green Technology: Mr. Vinay Chopra, General Manager - Marketing, De Nora India Ltd., <i>India</i> • Uses of Activated Carbon in Water, Waste Water, Potable Water & Steam Condensate Application: Mr. Jan Dikkenberg, Application Specialist for Water, Norit X-Flow, <i>The Netherlands</i> • Improve Operating Costs and Lower Chemical Consumption Using Hollow Fiber Membrane Contactors for CO2 and O2 Removal from Water: Mr. Patrick McMurray, Technical Sales Engineer, Membrana, <i>USA</i>
<i>1300 hrs - 1400 hrs Lunch Break</i>	
TIME	Session 5 - Water Quality Issues & Water Sector Reforms
1400 hrs to 1530 hrs	<p>Session Chairman:- Mr. R.K. Garg, Member - Water Supply, Delhi Jal Board, <i>India</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> • Efficient Urban Residential Water Use: An Approach for Sustainable Water Management : Mr. Rabidyuti Biswas, Asst. Professor, Department of Physical Planning, School of Planning & Architecture, <i>India</i> • New Technology & Techniques for Household Water Treatment & Safe Storage - the Success of Aquatabs: Mr. Vijay Malik, Country Manager, Medentech, <i>Ireland</i> • A Case Study on Non-Revenue Water (NRW) Management in Seremban and Nilai, Malaysia: Mr. Ir Lee Choon Weng, Salcon Engineering Berhad, <i>Malaysia</i> • Environmental Legislation, Impact Assessment and Management of River Valley Projects: Mr. R.K. Khanna, Former Chief Engineer (Environment Management), Central Water Commission, <i>India</i>
<i>1530 hrs - 1600 hrs Networking Coffee break</i>	
TIME	Session 6 - Presentations on Related Issues
1600 hrs to 1730 hrs	<p>Session Chairman:- Mr. Sanjay Sapra, CEO, Aquanomics Systems Ltd., <i>India</i></p> <p>Speakers:</p> <ul style="list-style-type: none"> • Product Standards for Decentralized Water/Wastewater Reuse: Mr. Tom Bruursema, General Manager, NSF International, <i>USA</i> • Plastic Pipes for Sustainable Water Management: Dr. S.M. Diwan, Reliance Industries Ltd., <i>India</i> • Energy and Water Savings - Practical Examples: Mr. Florian Angerer, Managing Director, Techem Energy Services India Pvt. Ltd., <i>India</i> • CNT (Carbon Nano Tube) Technology: Mr. Roger Miller, President Water Filtration, Seldon Technologies Inc, <i>USA</i>

DAY III - February 05, 2010 (Friday)

TIME	Session 7 - Importance of Research & Development in Policy Programmes
1000 hrs to 1130 hrs	<p><u>Session Chairman:-</u> Dr. A.K Gosain, Head of Department, Civil Engineering, Indian Institute of Technology Delhi, <i>India</i></p> <p><u>Speakers:</u></p> <ul style="list-style-type: none">• Risks, Costs and Opportunities of Climate Change: Mr. Malcolm Fox, Director, NSF, <i>USA</i>• Socio Economic Aspects of Water Resources Development: Mr. R.K. Khanna, Former Chief Engineer (Environment Management), Central Water Commission, <i>India</i>• Novel Disposable Electrode Analysis for Drinking Water: Mr. Ian Leahy, Export Sales Executive, Palintest Ltd., <i>England</i>
<i>1130 hrs - 1200 hrs Networking Coffee break</i>	
TIME	Session 8 - Valedictory Session - Innovative Technologies in Water Sustainability
1200 hrs to 1300hrs	<p><u>Moderator:</u> Dr. P.S. Rana, Former CMD, HUDCO, <i>India</i></p> <p><u>Guest Speakers:</u></p> <ul style="list-style-type: none">• Mr. B.S. Ahuja, Former Chairman, Central Water Commission, <i>India</i>• Prof. S.K. Singh, Head (Civil Engineering), DTU, <i>India</i>*• Dr. S.K. Jain, Managing Director, Ground Water & Mineral Investigation Consultancy Centre (P) India, <i>India</i>• Technology for Sustainable Water Treatment: Dr. V.C. Goyal, Scientist 'F', National Institute of Hydrology, <i>India</i>

Lunch & Visit to Exhibition