



India's Leading Trade Fair For Water,
Sewage, Refuse and Recycling

9 - 11 OCTOBER 2014

Hall 5, Bombay Exhibition Centre, Mumbai, India



Sessions on “Water4Crops”

(Integrating Bio-Treated Wastewater Reuse and Valorization
with Enhanced Water Use Efficiency to Support Green Economy in Europe and India)

Programme Schedule

Thursday, 09 October 2014	
14:00 - 14:30 hrs	<p>Overview of EU-India Research on "Water4Crops" [Integrating Bio-Treated Wastewater Reuse with Enhanced Water Use Efficiency to Support the Green Economy in EU and India]</p> <ul style="list-style-type: none">▪ Dr. Mukund D Patil, ICRISAT, Hyderabad (India)▪ Dr. Ludo Diels, Flemish Institute for Technological Research (Belgium)▪ [Moderation: Dr.-Ing Süleyman Yüce, STEP (welcome, introduction of theme/speakers, closing remarks etc.)]
Friday, 10 October 2014	
10:30 – 10:50 hrs	<p>Integrating Bio-Treated Wastewater Reuse with Enhanced Water Use Efficiency to Support the Green Economy in EU and India</p> <ul style="list-style-type: none">▪ “Research and Innovation cooperation between the EU and India”, Ms. Deepti Prasad, Euro India Research Centre, Bangalore (India)▪ Q&A
10:50 – 11:45 hrs	<p>Innovative Wastewater Treatment Technologies</p> <ul style="list-style-type: none">▪ “Sequencing Batch Biofilter Granular Reactor (SBBGR) for Wastewater Treatment”, Dr. Marco De Sanctis, Istituto di Ricerca Sulle Acque del Consiglio Nazionale delle Ricerche (Italy)

	<ul style="list-style-type: none"> ▪ “Optimization of Engineered Constructed Wetlands”, Dr. Asha A. Juwarkar, (CSIR-NEERI)-National Environmental Engineering Research Institute (India) ▪ “Design and testing of an emitter dedicated to treated waste water distribution: from fluid mechanics simulation to proptotyping”, Dr. Jean BORGARINO, Institut National De Recherche En Sciences Et Technologies Pour L'environnement Et L'agriculture(IRSTEA)(France) ▪ Q & A
11:45 – 12:15 hrs	<p>Valorization of Wastewaters</p> <ul style="list-style-type: none"> ▪ “Improved Valorization of Volatile Fatty Acids and Alcohols from Bio Refinery Wastewaters”, Dr. Ludo Diels, Flemish Institute for Technological Research (Belgium) ▪ “Waste Based Separation Media”, Dr Malini Balakrishnan, TERI, New Delhi (India) ▪ Q & A
12:15 – 12:30 hrs	<p>Discussion Session</p> <p>“ Water4Crops – SME Brokerage Discussion”</p> <p>[Moderation: Dr.-Ing Süleyman Yüce, STEP (welcome, introduction of theme/speakers, closing remarks etc.)]</p>
12:30 hrs	<p>Lunch Break</p>