



<u>Agenda</u>

"Advance approaches for bio-waste and waste water treatment"

Date: 9-10 December, 2014

Venue: CASUARINA, India Habitat Centre, Lodhi Road, New Delhi, India

Day 1: December 9, 2014				
Timings	Event/Activity	Speakers		
9:00 – 9:30 am	Registration			
9:30 – 9:55 am	Welcome Address	Dr. Shirish Garud, Associate Director, Energy Environment Tech. Development, TERI		
9:55 – 10:15 am	Background of the event	Prof. Lidia Szpyrkowicz, Embassy of Italy, New Delhi		
10:15 – 10:45 am	Tea break			
Session I- Anaerobic Digestion and advanced treatment of bio-waste: Italian Experience Chair: Mr. A. K Dhussa, Advisor, MNRE, GoI				
10:45 – 11:30 am	Anaerobic Digestion of bio-waste: territorial and environmental friendly process: A review	Prof. Franco Cecchi (UNIVR)		
11:30 – 12:10 pm	New Advanced view for treatment of bio-waste	Dr. Cristina Cavinato (UNIVE)		
12:10 – 1:00 pm	Biogas and Biomethane production in the agriculture sector	Dr. David Bolzonella (UNIVR)		
1:00 – 1:40 pm	Lunch break			

Session II- Resource recovery from waste and waste water Chair: Dr Atma Ram Shukla, President, Biogas Forum-India (BiGFIN)

Timings	Event/Activity	Speakers	
Day 2: December 10, 2014			
4:30 – 5:00 pm	Interactive session		
3:50 – 4:30 pm	Two phase AD technology for organic waste treatment	Mr. Dinesh Chander Pant, TERI	
3:40 – 3:50 pm	Tea break		
3:00 – 3:40 pm	Organic electrochemical processes for purification of waste water	Dr. Federico Aulenta (IRSA- CNR)	
2:20 – 3:00 pm	Energy Efficiency and resource recovery in municipal waste water treatment plant (WWTP)	Dr. Nicola Frison (UNIVE)	
1:40 – 2:20 pm	Efficient production of biodegradable plastics from waste and/or waste water.	Prof. Mauro Majone (UNIRM La Sapienza)	

Session III- Anaerobic Digestion and advanced treatment of waste and waste water Chair: Dr. Shyamala Mani, Professor, National Institute of Urban Affairs (NIUA)

9:00 – 9:40 am	Waste water treatment	Mr. Rajesh Jain, CEO, WAPP
		System limited
9:40 – 10:20 am	Landfill remediation and waste	Mrs. Bruna Masella, Macpresse
	management	Europa Company
10:20 – 11:00 am	Bio-CNG	Prof. V K Vijay, IIT, Delhi
11:00 – 11:30 am	Bio-Energy and Bio-Fuel Scenario	Mr. Tushar Verma, Italian trade
	in Italy	Commission, New Delhi
11:30 am – 12:30 pm	Summarizing of proceedings: Mr. Dinesh Chander Pant/ Prof. Franco	
	Cecchi/ Prof. Lidia Szpyrkowicz/ Dr. Atma Ram Shukla, President,	
	Biogas Forum-India (BiGFIN)	
12:30 – 1:30 pm	Lunch	