



## Indo-EU networking project: SAHYOG Second Stakeholder Meeting

## Biotechnological interventions in Biomass and Bio-waste availability for sustainable bio-economy

## TERI, India Habitat Centre, Lodhi Road, New Delhi 7<sup>th</sup> Nov, 2012

9:30 AM - 10:00 AM	Registration
10:00 AM – 10: 30 AM	Introductory Session
	Welcome address
	Dr Banwari Lal, Director, TERI
	SAHYOG: project overview
	Dr Neeta Sharma, Project Coordinator, SAHYOG
	Introductory remarks
	Dr. Philippe DE TAXIS DU POËT, Minister Counselor - Head of
	Science & Technology, Delegation of the European Union to India
	Prof Rajendra Prasad,
	National Focal Point, Coordinator BIOCIRCLE, Jawaharlal Nehru
	University, New Delhi
	Setting the theme
	Dr Priyangshu M Sarma, Indian Coordinator, SAHYOG
10.30 AM- 11.30 AM	Technical Session 1: Biomass availability for biotechnological
	processes
	Biomass availability scenario in India: Gaps and challenges
	Dr S Biswas, Advisor and Dr Nirmala Kaushik, Principal Scientific
	Officer, Technology Information, Forecasting and Assessment Council,
	Department of Science and Technology, Government of India
	Forestry as a biomass resource in Indian context
	Dr Sanjeev Chauhan, Associate Professor, Punjab Agricultural
	University, Ludhiana
	Biomass Sustainability: Present and Future challenges  Prof. Remigio Berruto and Dr Patrizia Busato, University of Turin,  Italy (10 min)

	Discussion
	Moderator: Dr Rainer Janssen, WIP, Germany and Dr Rupam
	Kataky, Tezpur University, India
11.30 AM- 11.45 AM	Tea Break
11.45 AM – 1.00 PM	Technical session 2: Bio-technological interventions for
	biomass/ bio-waste utilizations
	Current biotechnological interventions for residue utilization from
	Indian perspective.
	Prof Ashok Pandey, National Institute for Interdisciplinary Science and
	Technology, Trivandram
	Synthetic biology and Bio-energy: Developments in India
	Dr Shams Yazdani, Group Leader, International Centre for Genetic
	Engineering and Biotechnology , New Delhi
	Biotechnological interventions for bio-economy: European perspective
	Dr Kathy Elst, VITO, Belgium
	Research and Development for Bio based economy
	Dr Sangita Kasture, Principal Scientific Officer, Department of
	Biotechnology, Government of India, New Delhi
	Discussion
	Moderator:
	Dr Kees Kwant, NL Agency, Netherlands and Dr Reeta Goel, GBPUAT,
	India
1.00 PM - 2.00 PM	Lunch Break
2.00 PM - 3.15 PM	Technical Session 3: Ongoing Initiatives on biomass and bio-
	waste conversions towards bio-economy
	Project SWEETFUEL
	Dr Srinivas Rao, International Crops Research for Semi-Arid Tropics,
	Hyderabad
	Project BIOCORE
	Dr Reena Singh, Fellow, The Energy and Resources Institute, New
	Delhi
	Project VALORGAS
	Dr V K Vijay, Professor, IIT, Delhi, India

	Project NAMASTE
	Dr S Rajendran, Assistant Professor, Unit of rural Bio Technology,
	Saraswathi Narayanan College, Madurai, India
	Discussion
	Moderator: Dr Venkat Mohan, Indian Institute of Chemical
	Technology, Hyderabad and Dr Rob Bakker, Wageningen University,
	Netherlands
3.15 PM - 3.30 PM	Tea Break
3.30 PM- 5.00 PM	Technical Session 4: Bio-economy: an Industrial Perspective
	Keynote lecture: Technological interventions for Bio-economy: Industry
	Perspective
	Mr K Krishan, Chairman, Confederation of Indian Industry, Taskforce
	on Bioenergy and Chairman MPPPL Renewable Energy Limited
	Panel Discussion :
	Panelist:
	Dr Balu Sharma, President and CTO, Praj Industries, Pune
	Dr Nitant Mate, Kriloskar Technologies Limited, Pune
	Dr Pankaj Agarwal, Managing Director Panitek AG,
5.00 PM -5.30 PM	Summary and recommendations
	Dr Neeta Sharma, ENEA, Italy
	Vote of thanks