



EU-India Brokerage Event on Bio-economy and SAHYOG Stakeholder Conference

3rd and 4th of February, 2014
Silver Oak, India Habitat Center, New Delhi.

3 February 2014	
9:00 – 10:00	Registration
10:00 – 10:45	<p>Inaugural and Introductory Session</p> <p>Welcome address Dr. Alok Adholeya, Director, TERI</p> <p>Views from European Commission Dr. Philippe de Taxis du Poet, European Commission, Belgium</p> <p>Setting the theme Dr. Shailja Gupta, Director, International Cooperation, Department of Biotechnology, GOI</p> <p>SAHYOG: Overview, Objectives and Achievements Dr. Neeta Sharma, Project Coordinator, SAHYOG, ENEA, Italy</p> <p>Special Address Dr. Renu Swarup, MD, BIRAC, Advisor, Department of Biotechnology, GOI</p> <p>Vote of thanks Dr. Priyangshu M Sarma, Project Coordinator SAHYOG from India</p>
10.45 - 11.00	Tea Break
11.00 – 12.15	<p>Bio-economy: Importance of the transition</p> <p>Chairperson: <i>Dr. Renu Swarup, Advisor, Bioenergy, Department of Biotechnology, GOI</i></p> <p>Bio-Economy in the EU Horizon 2020 Dr. Philippe de Taxis du Poet, European Commission, Belgium</p> <p>Perspective from Indian Context Prof. Ashok Pandey, NIIST, Trivandrum</p>



	<p>Overview on Bio-economy from Indian Industry Mr. K. Krishnan, Confederation of Indian Industry, India</p> <p>Integration of bio based economy in European Industry Ir. Kees Kwant, N L Agency, The Netherlands</p> <p>Comments from the chairperson and open discussion</p> <p><i>Rapporteurs: Dr. Divya Srivastava, JNU, Ms. Harshita Negi, GBPUAT, India</i></p>
12.15 -13.00	<p>SAHYOG's Strategic Research Agenda on Bio-based economy</p> <p>Introduction to the concept Dr. Priyangshu M Sarma, TERI, New Delhi</p> <p>Presentation of Strategic Research Agenda Prof. Ludo Diels, VITO, Belgium Prof. Reeta Goel, GBPUAT, Pantnagar</p> <p>Open discussion and comments from the stakeholder</p> <p><i>Rapporteurs: Ms. Ruprekha Saikia and Ms. Neon Bordoloi, Tezpur University, India.</i></p>
13.00 – 14.00	<p>Lunch Break</p>
14.00 –15.30	<p>Presentations from Industries: Vision, Opportunities, Initiatives and Challenges on Bio-based Economy</p> <p>Chairperson <i>Dr. D K Tuli, Executive Director, DBT-IOC Bioenergy Research Center, Indian Oil Corporation Limited, Faridabad</i></p> <p>Mr. Pasi Rousu, President, Chempolis, Finland</p> <p>Mr. Marakand Phadke, Senior Vice President, Innovations, Reliance Industries Limited</p> <p>Mr. Rajeev Agarwal, Manager R&D, DSM</p> <p>Mr. Peet De Bruijn Director, De Bruijn Advies & Realisatie, The Netherlands</p> <p>Mr. Pramod Kumbhar, Chief Technology Officer, Praj Matrix</p>



	<p>Mr. V. R. Palansamy Raju, CEO, Greening Globe</p> <p>Ms. Sangeeta Srivastava, GM, Corporate R&D, Godavari Biorefineries, India</p> <p>Comments from the chairperson and open discussion</p> <p><i>Rapporteurs: Dr. Piyush Joshi, TERI and Dr. Divya Srivastava, JNU</i></p>
15.30 – 15.45	Tea Break
15.45 - 17.15	<p>Panel discussion: Bio-economy: Myth to reality</p> <p><i>Moderated by Dr Kees Kwant, N L Agency, The Netherlands Dr. Dominik Rutz, WIP, Germany</i></p> <p>Participants in the panel: Representation from Industry Dr. R Sonde, Executive VP, Thermax, India Dr. Peet de Bruijn Advice & Practice, The Netherlands</p> <p>Representation from academia Prof Ludo Diels, VITO, Belgium Dr. P. Srinivas Rao, ICRISAT, Hyderabad</p> <p>Representation from CIFA Mr. Ajit Singh Tyagi, New Delhi</p> <p>Representation from funding agencies Dr. Purnima Rupal, International Division, CSIR Head Quarters, New Delhi Dr. Philippe de Taxis du Poet, European Commission, Belgium</p> <p>Each participant to put forward their views for 10mins followed by open discussion</p> <p><i>Rapporteurs: Mr. G .K. Kedari,ARTI, Pune, Ms. Harshita Negi, GBPUAT</i></p>
17.15 -17.30	<p>Wrap up and summarization of the day</p> <p>Dr. Rob Bakker, WUR, The Netherlands Prof Neera Sarin, Jawaharlal Nehru University, New Delhi</p>
19. 00	<p>Networking Dinner <i>The Lodhi Garden Restaurant</i></p>



4 February 2014	
10:00 – 11: 30	<p>Stakeholders in the Bio based economy</p> <p><i>Chairperson Prof. Indu Sekhar Thakur, Jawarharlal Nehru University, New Delhi</i></p> <p>Biomass potential and feed stock availability in EU and India Dr. Neeta Sharma, ENEA Italy</p> <p>Routes towards optimized plant biomass production for Bio-economy Dr. Heike Schneider, Institute of Bio- and Geosciences , Germany</p> <p>Bio-refinery: a concept to reality Dr. Robert Baker, WUR, The Netherlands</p> <p>Supply Chain Management an Indian Case Study Lt Col. (Rtd.) Monish Ahuja, Bermaco Energy Limited, Maharashtra</p> <p>Bio-economy: Perspective from Farmers’ context Mr. Ajay Singh Tyagi, Secretary, CIFA India</p> <p>Comments from the chairperson and open discussion</p> <p><i>Rapporteurs: Ms. Sofia Papadaki, NUTA, Greece and Ms. Neon Bordoloi, Tezpur University, India.</i></p>
11.30 -11.45	Tea Break
11.45 – 13.00	<p>Bio-based economy: Funding, Financing and Policy perspectives</p> <p><i>Chairperson: Prof. Lidia Szpyrkowicz, Embassy of Italy, New Delhi.</i></p> <p>Introduction to the concept and Views from European Commission Dr. Vivek Dham, Advisor – Research & Innovation, Delegation of the European Union to India</p> <p>Initiatives from Indian funding agencies Dr. Sangita Kasture, Dept. of Biotechnology, GOI</p> <p>Financing perspectives for bio based industries in India Dr. B.V. Rao, Chief Manager, IREDA, New Delhi</p> <p>Policy interventions on bio based Economy: EU Perspective Mr. Kees Kwant, Netherlands Enterprise Agency, The Netherlands</p>



	<p>Comments from the chairperson followed by open discussion</p> <p><i>Rapporteurs: Dr. Deshmukh, ARTI, Pune, Ms. Ruprekha Saikia, Tezpur University, India.</i></p>
13.00 – 14.00	Lunch
14.00 – 15.30	<p>Emerging themes for bio-based economy</p> <p><i>Chairperson: Prof. Vito Pignatelli, ITABIA and ENEA, Italy</i></p> <p>Molecular interventions towards bio energy Dr. Shams Yazdani. DBT ICGEB Center on Bio-energy, New Delhi</p> <p>Future for crops, Food and Fibre Prof. Efi Alexopoulou, CRES, Greece</p> <p>Forestry: a potential to enhance bio-based economy Dr. Sanjeev Chauhan. Punjab Agricultural University, Ludhiana</p> <p>Advances in Anaerobic digestion for waste valorization Dr. Jorge Rodriguez, University of Santiago de Compostella, Spain and Masdar Institute of Science and Technology Abu Dhabi.</p> <p>Utilization of Contaminated Substrates for Boosting Bio-economy – A Cascading Approach. Prof. M N V Prasad, University of Hyderabad, AP</p> <p>Comments from the chairperson and open discussion</p> <p><i>Rapporteurs: Dr. Piyush Joshi, TERI, and Dr. Divya Srivastava, JNU, New Delhi</i></p>
15.30 -16.00	<p>Wrap up and Valedictory session</p> <p>Prof. Rajendra Prasad, JNU, New Delhi Prof. Ashok Pandey, NIIST, Trivandrum Dr. Philippe de Taxis du Poet, European Commission, Belgium Dr. Shailja Gupta, DBT, Director, International Cooperation, Department of Biotechnology, GOI</p> <p>Summary of the event and vote of thanks Dr. Priyangshu M Sarma, TERI</p>
16.00 -17.00	Networking Tea