



Exhibition: 4-7 December 2009
Venue: Pragati Maidan, New Delhi, India

Conference: 4-6th December 2009
Venue : Hotel Le Meridien, New Delhi, India

**Paperex'2009 – International Technical Conference
Technical Programme****

Day 1 (Friday), 4th December 2009

- 1) Restructuring Strategy for Indian Pulp & Paper Industry
Jukka Tissari, FAO, Rome, Italy
- 2) The Paper Industry – where is it going? Past, Present, and Future
Dr. H S Dugal, Retd. Co-Founder & CEO, IPS Inc, Appleton, USA
- 3) Success story of Agro – Forestry in Haryana with multiple benefit model for Paper Industry
P.B. Mutha, K D Prasad and Ajay Gupta, BILT Unit Shree Gopal, Haryana, India
- 4) Carbon Footprints of Forest Products and the IFC's Forest Industry Carbon Assessment Tool (FICAT)
Reid Miner, NCASI, Durham, NC, USA
- 5) Effect of Recovered Fibre grades on De-inkability of Wood Free Furnish, Influence of Pulping Time and Technology
Aurelien GUYARD, Benjamin FABRY, Bernard PERRIN and Saurabh Kumar, Centre Technique du Papier (CTP), Grenoble, France
- 6) Optimization of High-speed Dispersing between two Deinking Loops
Benjamin Fabry, Bruno CARRE and Gerard Galland, Centre Technique du Papier (CTP), Grenoble, France
- 7) Fundamental Studies applied for latest development in Deinking Flotation Technology
Jukka Heimonen and Timo-Pekka Koivuniemi, **Metso, Finland**
N K Jain and Manish Goel, Metso India
- 8) Minimizing Waste Paper Mix Cost – A New Paradigm for Paper Mill Scheduling
Dr. Ram Pandit and Dr. Jeff Tew, Applied Decision Technologies, Inc , Atlanta, USA
- 9) Optimizing Production and Yield in a DIP
Rakesh Uniyal and Pravin Tripathi (Metso India), Teuvo Peltomaki, Jukka Nokelainen, Jarmo Ervast and Jukka Sorsa, Metso Finland

- 10) Novel Concepts for Monitoring and Control of Deposits in Pulp and Paper Mills
Sergey Shevchenko, Yu-Mei Lu, Michael Murcia, Laura Rice, Prasad Duggirala, Nalco Company, Singapore
- 11) Innovative Concepts for Flexible Packaging and Label Papers
Dr. Michael Trefz, Philipp Buchhold and Thorsten Heidt, Voith Paper, Germany

Day 2 (Saturday), 5th December 2009

- 1) Bagasse Pulp Bleaching with Ozone: It's time to implement Green Bleaching Practice
Dr. Jean Christophe Hostachy, ITT-Wedeco, Heford, Germany
- 2) ITC's Experience with Ozone Bleaching Technology
Keshav Dutt Sharma and K Ranjit Kumar, ITC-Paperboard & Specialty Division, Bhadrachalam, Andhra Pradesh, India
- 3) Bleaching of Pulp with Peroxy Acids
Dr. Pramod K Bajpai, Pratima Bajpai (Tahapar University, Patiala) and Marcus Nyman (Kemira Oy, Helsinki, Finland)
- 4) **Ozone Bleaching – environmental, production and cost benefits**
Metso, Finland
- 5) Viability of Electroflocculation Technology on Pilot Scale for Decolourisation of Pulp and Paper mill Effluent
Dr. Rita Tandon, Dr. Satya Dev Neogi and Dr. R M Mathur, CPPRI, Saharanpur, India
- 6) Modern Fibrelines for minimum Environmental Impact
Tony Johnson, Barbara Johnson, Peter Gleadow, and Andrew Hall, Beca AMEC, New Zealand
- 7) Odourless mill with State-of-art Environment-friendly Technologies: Approach by APPM.
Ch. Siva Prasad, M. Surya Rao and P K Suri, The Andhra Pradesh Paper Mills Ltd, Andhra Pradesh, India
- 8) Energy from Pulp Mill Sludge
Prof. Sujit Banerjee, Institute of Paper Science & Technology, Georgia Tech, Atlanta GA, U.S.A
- 9) Conversion of Biomass to Fuel as an Environmental Impact Reduction Opportunity for the Pulp and Paper Industry
Mark E Reno and Monique Streff (Envergent Tech, Illinois, USA), Anjan Ray Honeywell Int (India) and Andrew Hird, Honeywell Ltd, Canada
- 10) New Technologies of the Screen Room and MC Pumping to increase Mill Performance and Energy Efficiency,
Petri Harju and Kari Peltonen, Andritz Oy, Kotka, Finland

- 11) Calcium Carbonate Fillers in Wood-Free Uncoated Paper
Maximilan Laufmann and Winfried Hummel, Omya International AG, Oftringen, Switzerland
- 12) Economical Mass Production of Calcium Carbonate Slurries for the Paper Industry by using the enhanced ANR-CL Wet Grinder Line
Joerg Krause, Hosokawa Alpine Aktiengesellschaft, Augsburg, Germany
- 13) Identification, Validation and Application of a Cellulase specifically to improve the Runnability of Recycled Furnishes
James Luo, Novozymes North America
- 14) Strength for the Future – Modern Concepts and Mechanisms
Christoph Hamers, Hubertus Kroner, Anton Esser, Martin Ruebenacker, Peter Baumann, Rainer Blum and Norbert Schall, BASF SE, Ludwigshafen, Germany

Day 3 (Sunday), 6th December 2009

- 1) Efficient Dewatering in the Press Section
Dr. Uwe Knotzer, Voith Paper Fabric and Roll Systems Asia and Andreas Weis, Voith Fabric and Roll Systems, Europe
- 2) Forming Section Rebuild with Bladed Top Former in the Production of Fine Paper
V J Wildfong, J A Shands, J.A. Roming, Johnson Foils, U S A and A Lush, Johnson Foils, Thailand
- 3) Paper Machine Disturbance Analysis
Darren Honaker, TMEIC, Salem, VA, USA
- 4) Tools for improved coating
Mr. Harald Ericson, UMV Coating Systems AB, Sweden
- 5) Value Added Solution Offerings for the Pulp and Paper Industry
N Arulalan, Paper and Crane System, ABB Ltd, India
- 6) Water Conservation and Approach to Zero Liquid Discharge (ZLD) in TNPL – A Case Study
Dr. S. Chinnaraj, K S Rajesh, P Karunanithi and S V Subramanyam, Tamil Nadu Newsprint and Papers Ltd, Tamil Nadu, India
- 7) Ozone Treatment of Process and Wastewater in the Pulp & Paper Industry
Dipl. Ing. Marco Rosner, ITT Water and Wastewater Herford GmbH, Germany
- 8) Reduction of Non-Process Elements for Improved Economy of Chemical Recovery System
Dr. B P Thapliyal, Dr. A K Dixit, Dr. A G Goel and R M Mathur, CPPRI, Saharanpur, India

***Tentative