



Brand new initiative on Paper for Recycling

The next revolution in Eastern Germany

“Resource efficiency and protection of the environment start at every individual citizen and do not stop at the industry. This is also a future necessity in our society based on innovation and competition” states Peter Meißner, the President of the “Initiative Zukunft Papier Rohstoff” (Future Paper Raw Material) IZP, which is currently being formed. The expert on waste management is Managing Director of MAD, the Münchener Akten + Datenvernichtung, a subsidiary of Leipa.

The purpose of the initiative is:

- securing a high quality and competitive paper recycling chain on a long-term basis
- informing all members of the paper value chain on ecological and economic advantages of a straight recycling process
- securing the raw material for the paper industry in a country lacking raw material in a global fight for it

- research on optimizing the process and communicating the results to interested parties
- sustainable action to close circuits, operate ecologically and use raw materials efficiently
- member support with know-how, judicial subjects, legal advice, and lobbying work

“Our intention is to support high quality collection of graphic paper for recycling” says Klaus Große, member of the IZP’s Board and purchasing manager of Stora Enso Sachsen. Every member of the paper value chain (e.g. paper mills, printing shops, publishers, press distributors and retailers, single citizens or associations, schools etc., environmental organizations, traders of paper for recycling and operators of collection points can join this initiative.

Andreas Faul

PTS-CTP Deinking Symposium takes place from 24 to 26 April 2012 in Munich

A little more than three weeks to go until the PTS-CTP Deinking Symposium will start in Munich. INGEDE will open up the lectures with a review of the European Declaration on Paper Recycling and its support of the deinking industry. The second session is dedicated to mineral oil and the third to stickies. A city tour and the traditional get-together will conclude the first day. New research results are

the focus of the second day, among them INGEDE Projects 132 10 and 135 11 as well as the efforts to establish a two-loop simulation in laboratory scale. The third day of the conference provides a platform mainly for suppliers of digital printing systems to present their views about digital print deinking.

Andreas Faul

INGEDE Working Groups will meet in Perlen

Perlen Papier in Switzerland is so kind to host both of the groups. The working group Paper for Recycling will meet from 17 to 18 April and the DIP Quality Management group will meet from 18 - 19 April 2012.

On 18 April, the groups will have a mill tour together. One of the highlights of the mill tour will be the new recovered paper treatment facilities and the new PM 7 with a yearly production of 360 000 to of recovered paper

CALENDAR OF EVENTS

17 - 18 Apr 2012

**INGEDE Working group
Paper for Recycling**
Perlen, Switzerland

18 - 19 Apr 2012

**INGEDE Working group
DIP Quality Management**
Perlen, Switzerland

23 Apr 2012

Technical Committee Deinking
Munich, Germany

24 - 26 Apr 2012

PTS - CTP Deinking Symposium
Munich, Germany

3 - 16 May 2012

DRUPA
Düsseldorf, Germany

26 - 28 June 2012

Zellcheming Expo
Visit us at booth 321!
Wiesbaden, Germany

28 June 2012

**INGEDE Project 135 11
“Adsorption Deinking”**
Wiesbaden, Germany

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WAN-IFRA Printing Summit 2012



Audience of the Printing Summit on the first day, source: WAN-IFRA

About 130 people from the printing sector attended the WAN-IFRA Printing Summit on 21 and 22 March 2012 in Berlin. One of the highlights was the visit of Axel Springer's Druckhaus Spandau in the evening of the first day. Druckhaus Spandau is one of three newspaper print shops owned

by Axel Springer in Germany. On eight presses they produce nine daily and five weekend papers and they insert more than a million flyers per week. Although operating with high performance and new investments, Axel Springer has to face a decline in newspaper production. Coming from a peak consumption of 75 000 tons the actual figures are

at 60 000 tons of newsprint paper per year. Within the titles, the tabloids are more under pressure than the quality papers because their contents are available in the internet to a higher extent.

The next day's programme started far gloomier with a lecture of Caroline Little of the Newspaper Association of America, reporting about the massive decline of newspapers in the US. There the circulation went down by

50% in the last seven years. The mood improved during the presentation of Sanat Hazra from the Times of India and Luiz Alberto Albuquerque of Rede Bahia reporting about creative ideas for innovative advertising in India and Brazil. Both speakers showed a colourful bunch of concepts how to

and the production of glazed newspapers containing pages made with heatset offset or UV curing are further possibilities to increase attractiveness. Maria Moroni of Assocarta informed about two initiatives to support paper and print in Italy. One is the B2B campaign Print Power Italy in which 18 organisations of the paper value chain are involved. The campaign exists in 13 European countries – Austria, Belgium, Finland, France, Germany, Hungary, Italy, Norway, Portugal, Spain, Sweden, the Netherlands and United Kingdom – and is interlinked with the second initiative Two Sides, targeted at consumers (www.printpower.eu).

Volker Hotop of Frankfurter Societäts-Druckerei, Marius Fink of Coop Switzerland and Carlo Parillo of Stehlin + Hostag printing inks

informed the audience about the current status and considerations about mineral oil free inks for newspapers. Alexis Lozano Medina of Editorial Prensa Canaria gave two presentations comparing offset and inkjet newspapers. He addressed economics and environmental impact. However, he didn't take deinkability in his considerations.



Manfred Werfel (left) leading a group of visitors through Axel Springer's Druckhaus Spandau, source: WAN-IFRA

make advertisements in newspapers more attractive. Flaps without and with perforation, watermark printing and advertisement in spine seem to be the simpler ways; more sophisticated are fluorescent, metallic and even invisible ink – which can be made visible by UV light as well as panorama pages which unfold to up to four times the width or twice the height of a single newspaper page. Application of fragrances by spraying

Andreas Faul