



IMPS 2025

33rd International Munich Paper Symposium

Progresss in Board and Paper Technology

25 – 27 March 2025

Tuesday, 25 March 2025

- 9:00 **Welcome to the IMPS and the exhibition**
S.Kleemann · Institute of Paper Technology · Munich / Germany
- Successful decarbonization at Glatfelter Gernsbach**
Paul Stangenberg · Glatfelter Gernsbach GmbH & Co. KG · Gernsbach / Germany
Rudi Ewert · MAN Energy Solutions SE · Oberhausen/Germany
- LC-pulping system for recycled paper with predictive control of the detrashing**
Karl Tessler · Schoellershammer GmbH & Co. KG · Düren / Germany
Wolfgang Müller · J.M. Voith SE & Co. KG · Ravensburg / Germany
- Discussion + Coffee Break*
- 11:15 **Experience with the use of dry-defibered fibrous materials at the Reflex paper mill**
Timo Arndt · Reflex GmbH & Co. KG · Düren / Germany
Tilo Gailat · TBP Future GmbH · Moosbach / Germany
- New way for processing packaging board for liquids**
Tomi Hankaniemi · Pankaboard Oy · Pankakoski / Finland
Göran Antila · PR Rolls Oy · Tampere / Finland
- Lunch at the Westin Grand Munich Conference Hotel*
- 14:00 **Successes and prospects: Mondi's path to operational autonomy**
Lars Mallasch · Mondi AG · Vienna / Austria
Ulf Grohman · J.M. Voith SE & Co. KG · Heidenheim / Germany
- Operational experience with the innovative Sleeve roll technology at Palm PM 5**
Alexander Kanditt · Papierfabrik Palm GmbH & Co. KG · Aalen
Christian Strohschein · Valmet GmbH · Darmstadt / Germany
- Discussion + Coffee Break*
- 16:00 **Hard nip sizing with curtain application at MM Količevo KM3**
Michael Petschacher · MM Board & Paper Količevo · Slovenia
Rado Kunavar · MM Board & Paper Količevo · Slovenia
Henri Vaitinen · Valmet Technologies, Inc. · Järvenpää / Finland
- Steyrermühl PM6 - an innovative conversion concept from graphic grades to high-quality kraft paper**
Mario Wiltzsche · Heinzel Holding GmbH · Vienna / Austria
Gerald Steiner and Albrecht Miletzky · Andritz AG · Graz / Austria
- Experience at Brigl & Bergmeister with a new type of headbox**
Oliver Präpasser · Brigl & Bergmeister GmbH · Niklasdorf / Austria
Markus Häußler · J.M. Voith SE & Co. KG · Heidenheim / Germany

20:00 *Invitation to the Gala-Dinner at the Conference Hotel*

Wednesday, 26 March 2025

- 9:00 **New approach for saving steam consumption and CO₂ whilst reducing stickies and sheet breaks**
Chung-Chi Wu · Longchen Paper & Packaging CO., LTD. Erlin mill · Zhonghua / Taiwan
Hiroshi Sekiya · Maintech Co., Ltd. · Tokyo / Japan
- Increase in machine availability with regard to stickies in the production of light-weight corrugated base paper**
Maximilian Krallinger · DS Smith Paper Deutschland GmbH · Aschaffenburg / Germany
Christoph Waßmer · CTP GmbH · Schwabmünchen / Germany
- Modified GCC to reduce sticky/pitch deposits in papermaking**
Ahmet Nabi Temüroğlu · Essel Selüloz ve Kâğıt Sanayi Tic. A.s. · Osmaniye / Turkey
Luis Ferraz and Özgür Yildiz · Omya International AG · Oftringen / Switzerland
- Discussion + Coffee Break*
- 11:15 **Hamburger Containerboard: experience with an innovative cooking process for starch**
Wolfgang Leitner · W.Hamburger GmbH · Pitten / Austria
Erik Musaev · W.Hamburger GmbH · Pitten / Austria
Christian Stirn · PGA Anlagenbau GmbH · Wernberg / Austria
- Water-saving direct mixing of retention-aid**
Henning Dippel · Weig Technical Liner GmbH & Co. KG · Mayen
Daan Waubert de Puiseau · econovation GmbH · Göppingen / Germany
- Lunch at the Westin Grand Munich Conference Hotel*
- 14:00 **First successful turbine operation with 100 % green H₂ at Smurfit-Westrock**
Theo Peulen · Smurfit-Westrock · Roermond / Netherlands
Sebastian Pfadler · Siemens Energy GmbH & Co. KG · Erlangen
- Economic cooling of wastewater and rooms as a CO₂ sink for high-temperatures heat pumps**
Eberhard Knödler · BM Green Cooling GmbH · Schwarzenbruck
- Discussion + Coffee Break*
- 16:00 **Flexible power management through IR deep drying**
Wolf Heilmann · wolf heilmann GmbH · Augsburg / Germany
- Modellfabrik Papier – progress from FOMOP and FOREST**
Chen Song, Andreas Zehnpfund and Jan-Christoph Schlake · ABB AG · Mannheim / Germany
Johannes Lunewski and Philip Kayser · Modellfabrik Papier gGmbH · Düren / Germany
- Summary**
S.Kleemann · Institute of Paper Technology · Munich / Germany

20:00 *Invitation to a concert at the Prinzregententheater*

Monday, 24 March 2025: Excursion to pilot paper machine + laboratories of **Munich University of Applied Sciences** and additionally

Thursday, 27 March 2025: Excursion to the **paper mill Neenah Gessner** at Feldkirchen-Westerham or
Voith HySTech - Hydrogen Storage Technologies at Garching