

# 2<sup>nd</sup> Innovation workshop wood-based panel products

12<sup>th</sup> May 2009, 10:00 a.m. - 6:15 p.m.  
Koelnmesse, Congress Centre North, Konrad-Adenauer-Saal



## Programme

- 10:00 – 10:10 Welcome and opening  
**Gerald Böse**, CEO of **Koelnmesse GmbH**
- 10:10 – 11:10 Introduction and plenary lectures; presented by **Hubertus Flötotto**
- 10:10 – 10:40 Wood-based panels – current customer expectations and solution  
**Dr. Steffen Körner**, **Sonae/Glunz**, Meppen
- 10:40 – 11:10 Furniture and interiors construction: ecological requirements and perspectives  
**Prof. Dr. Rainer Marutzky**, **WKI Braunschweig**
- 11:10 – 12:30 Lectures about material trends; presented by **Hubertus Flötotto**
- 11:10 – 11:30 New materials on the basis of renewable resources  
**Dr. Michael Schöler**, **Siempelkamp**, Krefeld
- 11:30 – 11:50 Managing complexity in design  
**Dr. Hans-Kurt von Werder** and **Michael Wolff**, **Pfleiderer**, Neumarkt
- 11:50 – 12:10 Using wood-polymer composites for new applications in the furniture and interior construction sectors  
**Jan Stender**, **Dr. Anke Schirp**, **WKI, Braunschweig**
- 12:10 – 12:30 New developments in the joining technique of wood-based panels  
**Prof. Martin Stosch**, **Ostwestfalen-Lippe University of Applied Sciences**, Lemgo
- 12:30 – 1:00 Presentation of the 2009 Study Award for Research on wood-based panels
- 1:00 – 2:00 Lunch break
- 1:00 – 2:00 Press conference of the **VHI** (not public)
- 2:00 – 3:20 Lectures about lightweight wood-based panels; presented by **Prof. Dr. Rainer Marutzky**
- 2:00 – 2:20 Current developments in wood-based panels: lightweight and robust, easy to coat and inexpensive  
**Max Britzke**, **TU Dresden**, Dresden
- 2:20 – 2:40 Air Maxx - a new and lightweight particleboard with Kaurit® Light  
**Bernd Wittke**, **Nolte**, Germersheim and **Dr. Stephan Weinkötz**, **BASF Ludwigshafen**
- 2:40 – 3:00 Foam core plates for model construction  
**Dr. Heiko Thoemen**, **vTI**, Hamburg

- 3:00 – 3:20      Lightweight concept for shelving  
**Dr. Michael Germann, Mende**, Gittelde
- 3:20 – 3:40      Coffee break
- 3:40 – 4:40      Lectures about functional materials; presented by **Dr. Peter Sauerwein**
- 3:40 – 4:00      New developments to help absorb sound in interior doors  
**Dr. Steffen Donath, Sauerländer Spanplatten**
- 4:00 – 4:20      Stabilization of functional doors using wood based panels  
**Bernd Schmeing, DPW Te Paske**, Aalten/NL
- 4:20 – 4:40      GetaStyle - the new decorative polymer glass for indoor areas  
**Markus Sander, Westag Getalit**, Rheda-Wiedenbrück
- 4:40 – 5:20      Lectures about adhesives; presented by **Dr. Peter Sauerwein**
- 4:40 – 5:00      Lignofast - the new and ultra-fast adhesive system for the furniture industry  
**Hans-Peter Luthiger, nolax** , Sempach/CH
- 5:00 – 5:20      Investigating the adhesive properties of WPC for furniture production  
**Dr. Mario Beyer, ihd Dresden**
- 5:20 – 6:00      Lectures about surfaces and design; presented by **Dr. Peter Sauerwein**
- 5:20 – 5:40      Textures and tactile qualities of furniture surfaces  
**Prof. Adrian Riegel, Ostwestfalen-Lippe University of Applied Sciences**, Lemgo
- 5:40 – 6:00      Reinforcement of wood-based panels with glass tiles under decorative aspects  
**Michael Ketzer, Johns Manville Sales**, Wertheim
- 6:00 – 6:15      Closing words  
**Dr. Peter Sauerwein, VHI**

Conference language: German