

REGISTRATION

Please use our conference website for your registration:

www.european-wood-based-panel-symposium.org

	Until	From
	4 August 2020	5 August 2020
Students (with student ID)	290 €	320 €
University staff, members of non-university research institutions	570 €	610 €
Member companies of EPF and iVTH *)	570 €	610 €
Other participants	700 €	810 €

*) Please contact your association for a voucher code. The price category will be activated in the registration process.

Deadline for registration is 20 September 2020!

The conference fees include

- Participation in the presentations on 1 and 2 October 2020
- Conference documentation, presentations (digital)
- Lunch buffet on both conference days
- Drinks and snacks during the coffee breaks

Supporting program

- Welcome Party on 30 September 2020 at the invitation of EPF, iVTH and companies from the industry
- Evening reception on 1 October 2020 at the invitation of Sasol Wax

Cancellations are subject to the terms and conditions of the conference.

CONFERENCE VENUE

Grand Elysée Hotel

Rothenbaumchaussee 10 | 20148 Hamburg | Germany

Phone +49 (0) 40 41412-0 | Fax +49 (0) 40 41412-733

info@grand-elysee.com

www.grand-elysee.com

We have reserved a contingent of rooms at the Grand Elysée Hotel for you. Please make your room booking directly through the hotel quoting the reference '12.EWBPS'.

Grand standard room

Single occupancy 190 € per night incl. breakfast

Double occupancy 210 € per night incl. breakfast

Booking deadline for hotel rooms is 4 August 2020!

The Free and Hanseatic City of Hamburg introduced a culture and tourism tax for the taxation of non-gratuitous private overnight stays in accommodation establishments.

The lodging tax does not apply for business trips. In this case, an informal confirmation is required. You can find the 'Employer's Confirmation Form' on the conference website.

Contact

Fraunhofer Institute for Wood Research

Wilhelm-Klauditz-Institut WKI

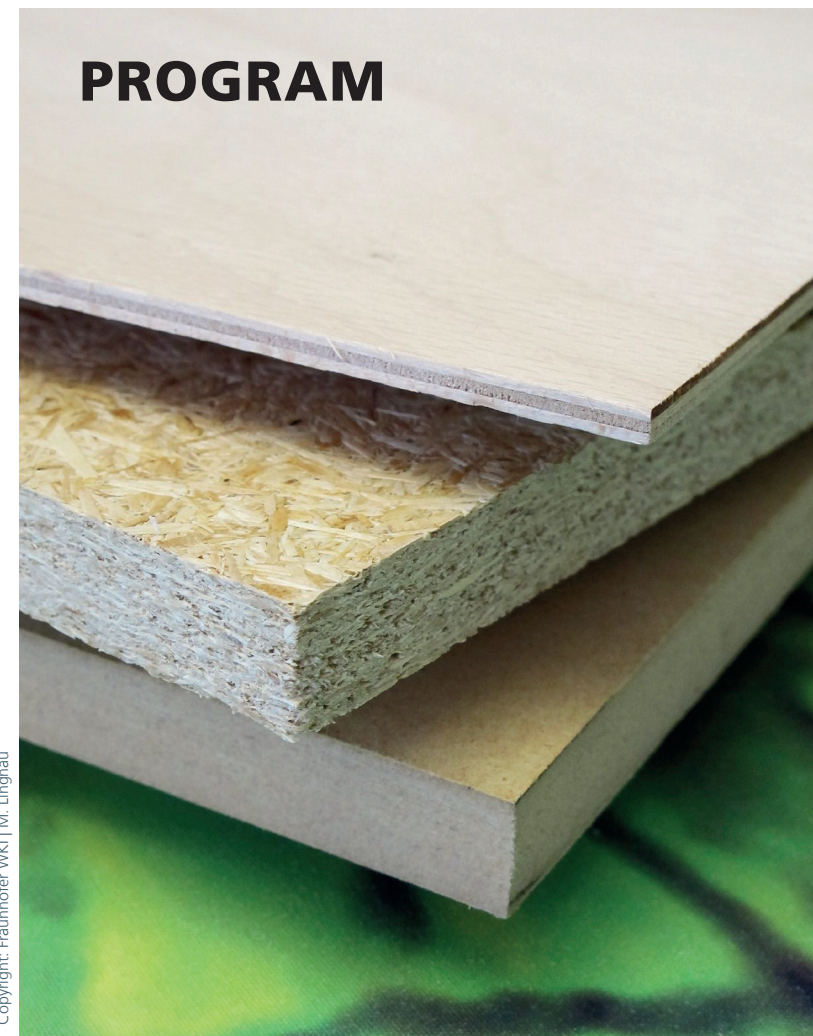
Bienroder Weg 54E | 38108 Braunschweig | Germany

Phone +49 (0) 531 2155-0

info@wki.fraunhofer.de

12TH EUROPEAN WOOD-BASED PANEL SYMPOSIUM HAMBURG 30 SEPTEMBER - 2 OCTOBER 2020

PROGRAM



WEDNESDAY, 30 SEPTEMBER 2020

- 17:00 Registration
- 19:30 Welcome Party in the Grand Foyer of the Grand Elysée Hotel Hamburg at the invitation of EPF, iVTH and companies from the industry

THURSDAY, 1 OCTOBER 2020

- 7:30 Registration

SESSION I

- 8:30 Welcome and Opening
Bo Kasal, Fraunhofer WKI and Kris Wijnendaele, EPF
- 8:45 Greetings
N.N., Free and Hanseatic City of Hamburg
- 9:00 Development of the wood-based panel industry in Europe
Paolo Fantoni, Chairman of EPF
- 9:30 VOC emissions from wood-based panels – Barrier to trade due to national regulations
Marthe-Louise Fehse, Kopp-Assenmacher & Nusser Rechtsanwälte
- 10:00 Margin volatility in wood-based panel production – how resilient is this industry towards an economic downturn?
Philipp Sauter, AFRY Management Consulting GmbH
- 10:30 Coffee Break

SESSION II

- 11:15 Additivity or Synergism: Are the chemosensory effects of VOC mixtures emitted from oriented strand board (OSB) more potent than those emitted from pine wood?
Christoph van Thriel, Leibniz Research Centre for Working Environment and Human Factors, TU Dortmund
- 11:45 Beyond the “Norm” – Finding the Relevant Parameters for Board and Furniture Optimization
Thomas Walther, IKEA Industry AB;
Jean-Pierre Mouton, Light Approach Engineering
- 12:15 Stabilize, optimize and speed up the MDF production with online spectroscopy measurement prior to refining process
Peter Nilges, APOS GmbH; Reinhard Schlager, Andritz AG

THURSDAY, 1 OCTOBER 2020

- 12:45 Organic Rankine Cycle (ORC) technology for WBP industry: reference cases and developments of new high-temperature ORC solutions
Simone Passera, Turboden SpA
- 13:15 Lunch Break

SESSION III

- 14:45 Insulation materials from renewable raw resources – additional benefits of ecological insulation
Norbert Rüter, Fraunhofer WKI
- 15:15 Highly efficient water-repellent agents based on montan wax – some case studies for lab development & upscale
Carola Tretner, ROMONTA Bergwerks Holding AG
- 15:45 PUR HotCoating – creating high valueable surfaces in the wood-based panel industry
Rainer Kampwerth, Klebchemie M. G. Becker GmbH & Co. KG

SESSION IV

- 16:15 Coffee Break
- 17:00 Non-combustible plywood – Is this possible?
Torsten Kolb, Fraunhofer WKI
- 17:30 Beetlemania, regulations and Eastern Europe – what's next for the wood waste market?
Jan Van Mierloo, SUEZ Trading Europe
- 18:00 EcoPulser – Revolution in size reduction. Chances and limits
Milimir Mihailovic, Pallmann Maschinenfabrik GmbH & Co. KG

- 19:30 Sasol Wax Evening Reception for registered participants

Subject to change without prior notice.

FRIDAY, 2 OCTOBER 2020

SESSION V

- 9:00 Is the fire and explosion protection in your factory still up to date?
Mathias Fischer, Fagus-GreCon GmbH & Co. KG
- 9:30 Environmental protection and resource efficiency by utilization of rice straw for the MDF production
Michael Schöler, Siempelkamp Maschinen- und Anlagenbau
- 10:00 New technology in panel board production: Low-temperature belt dryer for PB or OSB drying
Yves-Marc Schade, Stela Laxhuber
- 10:30 Mastering waste wood use in the wood-based panel industry requires individual solutions
Jochen Kamm and Daniel Schwartze, Dieffenbacher Maschinen- und Anlagenbau
- 11:00 Coffee Break and Poster Session

SESSION VI

- 12:00 Dry defibration of previously unused waste paper types and use of these for the production of white low-formaldehyde MDF
Tino Schulz, IHD Dresden
- 12:30 Formaldehyde-free and bio-based adhesives for the production of wood-based materials
Frauke Bunzel, Fraunhofer WKI
- 13:00 Chitosan: a Novel Bio-based and Bio-degradable Formaldehyde Scavenger
Ali Shalbafan, Tabiat Modares University
- 13:30 Capability analysis of measuring systems for acceptance tests and reliable process qualification
Konrad Solbrig, Electronic Wood Systems GmbH
- 14:00 Closing words
Kris Wijnendaele, EPF and Bo Kasal, Fraunhofer WKI
- 14:15 End of the symposium and
Lunch at the hotel or packed lunch according to choice