

## REGISTRATION

Please use our conference website for your registration:

[www.european-wood-based-panel-symposium.org](http://www.european-wood-based-panel-symposium.org)

	Until 14 August 2018	From 15 August 2018
Students (with student ID)	280 €	300 €
University staff, members of non-university research institutions	560 €	590 €
Member companies of EPF and iVTH *)	560 €	590 €
Member companies of HDH and EFIC *)	630 €	690 €
Other participants	690 €	790 €

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

**Deadline for registration is 5 October 2018!**

### The conference fees include

- Participation in the presentations on 11 and 12 October 2018
- Conference documentation, presentations (digital)
- Lunch buffet on both conference days
- Drinks and snacks during the coffee breaks

### Supporting program

- Welcome Party on 10 October 2018 at the invitation of EPF, iVTH and companies from the industry
- Evening reception on 11 October 2018 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](mailto:info@grand-elysee.com)

[www.grand-elysee.com](http://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 '11.EWBPS'.

### Grand standard room

Single occupancy 185 € per night incl. breakfast

Double occupancy 215 € per night incl. breakfast

**Booking deadline for hotel rooms is 15 August 2018!**

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

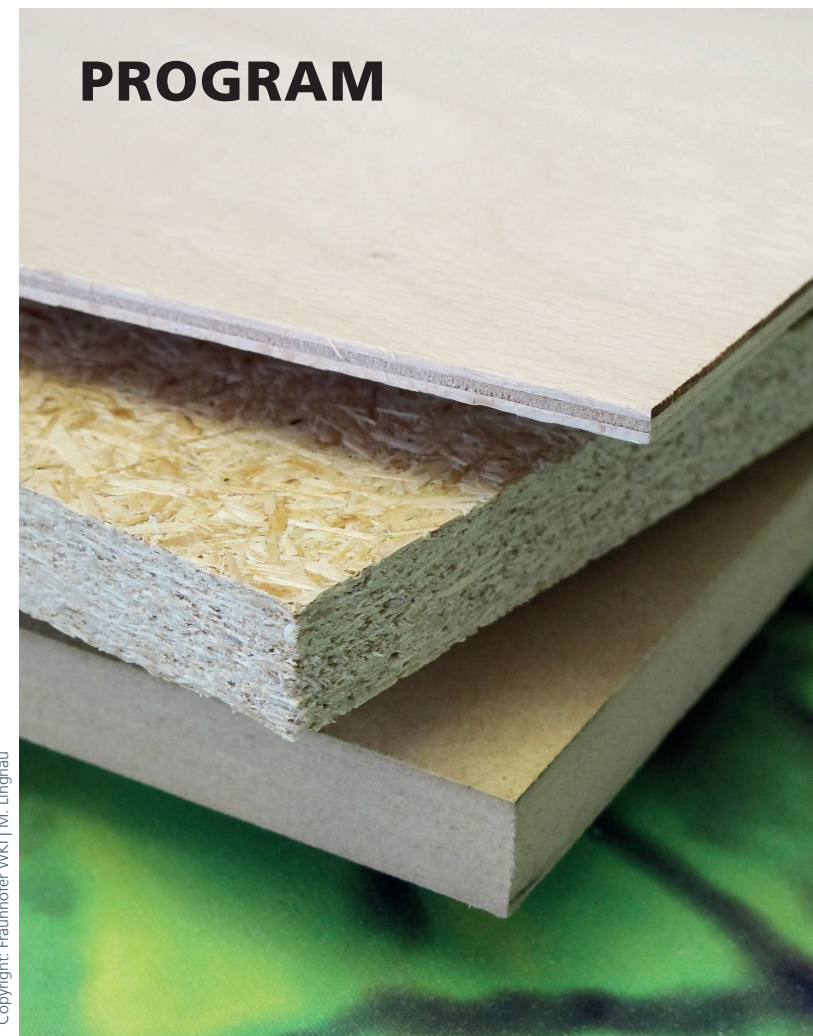
Phone +49 (0) 531 2155-0

[info@wki.fraunhofer.de](mailto:info@wki.fraunhofer.de)



## 11<sup>TH</sup> EUROPEAN WOOD-BASED PANEL SYMPOSIUM HAMBURG, 10 - 12 OCTOBER 2018

## PROGRAM



### WEDNESDAY, 10 OCTOBER 2018

- 18:30 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, 11 OCTOBER 2018

- 7:30 Registration
- SESSION I**
- 8:30 Welcome and Opening  
Bo Kasal, Fraunhofer WKI and Kris Wijnendaele, EPF
- 8:45 Greetings  
Jens Kerstan, Senator for Environment and Energy of the Free and Hanseatic City of Hamburg
- 9:00 Current situation and challenges of the European wood-based panels industry  
Jan Bergmann, Sonae Arauco Deutschland GmbH on behalf of EPF
- 9:30 A critical assessment of formaldehyde sources and concentrations in ambient and indoor air  
Tunga Salthammer, Fraunhofer WKI
- 10:00 How to communicate the scientific evidence that supports using forests for engineered wood  
Torben Halbe, DFWR Deutscher Forstwirtschaftsrat e. V.
- 10:30 Coffee Break
- SESSION II**
- 11:00 Panel production trends: will the role of (waste) wood change?  
Silvio Mergner, Pöyry Group
- 11:30 DESIGN3D - 3D wood-based composite for cost-efficient 3D shapes and surface structures  
Alfred Pfenmeyer, Sonae Arauco Deutschland GmbH
- 12:00 BauBuche - Laminated Veneer Lumber from European Beech. From product idea to market information  
Jan Hassan, Pollmeier Massivholz GmbH & Co. KG

### THURSDAY, 11 OCTOBER 2018

- 12:30 Chain Lubrication - The undervalued investment  
Jürgen Kreiter, Meyer Schmiersysteme GmbH
- 13:00 Lunch Break
- SESSION III**
- 14:30 Wood materials - suitable for structural automotive applications  
Fabian Fischer, Volkswagen AG
- 15:00 Process capability and performance analysis in the kitchen furniture industry  
Christian Ullrich, nobilia-Werke J. Stickling GmbH & Co. KG
- 15:30 IKEA's step-wise approach to lowering formaldehyde emissions  
Venla Hemmilä, IKEA
- 16:00 Coffee Break
- SESSION IV**
- 16:30 Strategic planning and execution in the wood working industry  
Michael Wolff, Wolff Management Solutions
- 17:00 Nondestructive determination of mechanical parameters of wood-based materials  
Torben Marhenke, Leibniz University Hanover
- 17:30 Just the two of us - new hybrid binder for wood-based panels  
Stephan Weinkötz, BASF SE
- 18:30 Departure of the busses in front of the hotel to an external location
- 19:00 Sasol Wax Evening Reception for registered participants
- 22:30 Return shuttles to the Grand Elysée Hotel (last shuttle at 24:00)

*Subject to change without prior notice.*

### FRIDAY, 12 OCTOBER 2018

- SESSION V**
- 9:00 Big Data - Boost or Bluff  
Sven Englert, Dieffenbacher GmbH
- 9:30 The potential of biomass combined heat and power in the wood based panel production  
Alessandro Guercio, ITI Engineering
- 10:00 Self-optimizing wood-based panel plants - Digitalization from the point of view of a complete plant supplier  
Gregor Bernardy, Siempelkamp Group
- 10:30 A novel additive for wood panels: One product, three applications: Flame retardant, formaldehyde catcher and hardener  
Georges Francis, Advachem S.A.
- 11:00 Light Structural Panels (LSP) - Next generation building material  
Stefan Langguth, ACE GmbH
- 11:30 Coffee Break and Poster Session
- SESSION VI**
- 12:00 Moisture dynamics as complementary factory factor to durability for service life prediction of plywood  
Joris Van Acker, Ghent University
- 12:30 Minimizing the VOC emissions of wood fibre insulation by introducing an alternative fibre source  
Andreas Weber, IHD Dresden
- 13:00 Emissions of volatile organic compounds from materials, systems and in model houses – first results from the HolnRaLu-project  
Martin Ohlmeyer, Thünen Institute
- 13:30 Parameters influencing the cracking resistance of direct-pressed-laminates  
Mark Meder, Fraunhofer WKI
- 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