

HOTELS

A limited contingent of rooms has been reserved at the hotel listed below. Please state **"TMT Workshop"** as a code when booking.

- Gästehaus der TU-Dresden „Am Weberplatz“
Weberplatz 3 · 01217 Dresden (0,7 km to the IHD)
Phone: +49 351 467 9300
info@gaestehausweberplatz.de
www.tu-dresden.de/gaestehaus
Prices DR: 80,00 Euro
- Dorint Hotel Dresden
Grunaer Straße 14 · 01069 Dresden
Phone: +49 351 491 50
reservierung.dresden@dorint.com
www.hotel-dresden.dorint.com
Prices SR: 104,00 Euro | Prices DR: 134,00 Euro

You will find further information on travel and accomodation on www.dresden.de.

VENUE

Institut für Holztechnologie Dresden gemeinnützige GmbH (IHD)
Zellescher Weg 24 · 01217 Dresden · Germany
Phone: +49 351 4662 0 · Fax: +49 351 4662 211



ARRIVAL

by airplane

airport Dresden International > train S2 stop Dresden Hauptbahnhof > tram 11, direction Zschertnitz, stop Zellescher Weg

by car

freeway A4/A17, exit Dresden Südvorstadt > direction city center
freeway A13/A4, exit Dresden Hellerau > B 170, direction Prag (Prague)

by train

stop Dresden Hauptbahnhof/Dresden Neustadt > tram 11, direction Zschertnitz, stop Zellescher Weg

by bus

line 61, stop Staats- und Universitätsbibliothek (SLUB)



11th European TMT Workshop



Photo: Manfred Eisbein

PROGRAMME

2 - 3 March 2023 in Dresden

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CONTENT

The 11th European TMT Workshop (ETW11) will once again bring together the community around thermally modified timber and beyond. The comprehensive programme includes contributions on the topics „Technologies“, „Quality Assurance“ and „Applications and Market“. The speakers represent research and testing as well as plant engineering, TMT production and trade. Beside the knowledge transfer, the workshop will provide an opportunity for professional and personal exchange with business partners and experts.

The workshop will be conducted in hybrid format; the conference language is English.

The workshop series was started in 2003, some years after the industrial introduction of TMT. In the same year, the European Conference on Wood Modification (ECWM) was established. After many successful TMT Workshops the time has come to rethink the concept, particularly in light of ECWM, with a similar content and target group. Hence, we decided that the 11th TMT Workshop will be the last independent one and will then be merged into ECWM. This will happen by a combined conference, which will take place in Dresden in 2026, organised by IHD.

BOOKING

Registrations are possible not later than 20 February 2023 by using our online form under www.ihd-dresden.de or an e-mail to amelie.neugebauer@ihd-dresden.de. We offer an early bird fee of 350 Euro (instead of 400 Euro) by 25 January 2023.
Contact: Ms Amelie Neugebauer, Phone +49 351 4662 397

GET TOGETHER

Thursday, 2 March 2023

We enjoy the evening at 7:30 pm in the restaurant "Carolasschlösschen" Dresden · Querallee 7 · 01219 Dresden.

www.carolasschlösschen.de

Thursday, 2 March 2023

Chair: Prof. Holger Militz (Georg-August-Universität, Göttingen)

11:30 ■ Registration, refreshment

12:00 ■ Welcome notes by Prof. Steffen Tobisch, institute director, and Dr. Wolfram Scheiding, conference chair

12:10 ■ TMT in the year 2023 – an update
Dr. Wolfram Scheiding (IHD, Dresden)

Topic: Technologies

12:30 ■ TMT manufacturing and application in France – a survey and new opportunities
Prof. Philippe Gerardin (Université de Lorraine, Nancy/FR)

13:00 ■ TMT beyond the Atlantic: activities in thermal modification in the Americas
Michael Lausch (MAHILD Drying Technologies, Nürtingen)

13:30 ■ Comparison of different modification processes for treatment of Eucalyptus
Prof. Holger Militz (Georg-August-Universität, Göttingen)

14:00 coffee break

Topic: Technologies (continued)

The session is musically framed by Frank Fröhlich, Dresden, with guitars made of various woods, including TMT.

15:00 ■ Densification and thermal curing of resonance wood
Dipl.-Ing. Tobias Dietrich (Technische Universität, Dresden)

16:00 ■ The sound of Thermoholz: Award-winning guitars made from TMT
Armin Hanika (Hanika Gitarren, Baiersdorf)

16:30 ■ End of the first event day

19:30 ■ Get together at „Carolasschlösschen“

Friday, 3 March 2023

Chair: Dr. Wolfram Scheiding (IHD, Dresden)

Topic: Quality

09:00 ■ EMC as a quality control parameter in TMT
Peter Klaas (WTT A/S, Grindsted/DK)

09:30 ■ Durability testing of thermally modified timber: methods and results
Dipl.-Ing. Kordula Jacobs (IHD, Dresden)

10:00 ■ Microbial discolouration of outdoor timber: phenomenon and importance
Dipl.-Biol. Katharina Plaschkies (IHD, Dresden)

10:30 coffee break

Topic: Applications and Market

11:15 ■ Twenty-five years of experience with TMT projects
Dipl.-Ing. Matthias Ewert (HOKA GMBH GERMANY, Berlin)

11:45 ■ Role of modified wood in the German timber trade
Dipl.-Holzwirt Florian Zeller (Gesamtverband Deutscher Holzhandel GD Holz, Berlin)

12:15 ■ A new practical guide for wooden decking
DI Claudia Koch (Holzforschung Austria, Wien/AT)

12:45 ■ Conclusions, summary
Dr. Wolfram Scheiding (IHD, Dresden)

13:00 ■ End of workshop