

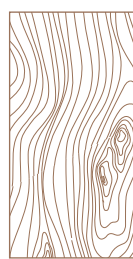

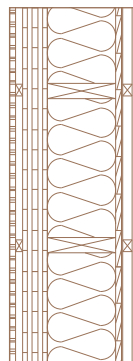


When? 6 June 2025 | 08:45 am - 04:00 pm

Where? Vorhoelzerforum
Technical University of Munich
Arcisstr. 21

For Whom? Students and interested parties from research and practice

Language? English

Schedule	Topic	Person
08:45 - 09:00	Opening talk	Stefan Winter
	Timber Structures	
	09:00 - 09:15 LaNaSys – Bringing CLT to the Next level	Lucas Viereck
	09:15 - 09:30 Numerical Investigation on the Material Behavior of Hardwood Glulam Beam-Columns Subjected to Combined Bending and Axial Compression	Julian Lukas
	09:30 - 09:45 Design of a new test configuration for in-plane shear of timber	David Fochler
	09:45 - 10:00 <i>Open Discussion</i>	
10:00 - 10:30	Coffee Break	
	Fire Safety	
	10:30 - 10:45 Clay boards as fire protection layers – State of the Art	Dominik Merk
	10:45 - 11:00 Challenges and Opportunities in the Dissemination of Scientific Data: Insights from the 'TIMpuls Dissemination' Research Project	Nils Schoofs
	11:00 - 11:15 MA: Sustainability assessment of fire protection measures in timber construction	Kristina Lukas
	11:15 - 11:30 <i>Open Discussion</i>	
11:30 - 12:45	Lunch Break	
	Building Constructions & Additive Manufacturing	
	12:45 - 13:00 Sustainable Construction in Ghana: A comparative LCA analysis on mass timber and concrete	Renata Kuutiero
	13:00 - 13:15 Additive Manufacturing of Wood via Individual Layer Fabrication	Birger Buschmann Daniel Talke
	TUM.wood	
	13:15 - 13:30 The future potential of admixtures of beech with silver fir or Douglas fir	Isabelle Lanzrein
	13:30 - 13:45 A Robotic Fabrication Strategy for Hybrid Timber-Earth Slabs (TES)	Janna Vollrath
	13:45 - 14:00 <i>Open Discussion</i>	
14:00 - 14:25	Coffee Break	
14:25 - 15:00	Closing talk: Potential of Timber Construction in Tanzania	Christine Hani David Fochler Julian Lukas Stefan Winter
from 15:00	Getting together	