

WCTE 2025 THEMES

MPD - Material Performance & Durability

STCE - Sustainability and Timber in a Circular Economy

TESP - Timber Engineering & Structural Performance

TABD - Timber Architecture & Biophilic Design

EIC - Education, Innovation & Challenges

ECCS - Exemplars & Construction Case Studies

	1A	1B	1C	1D	1E	1F	1G	1H	1I
Session 1 - 11am to 1pm Presentations are 15 minutes each	TESP - Engineering - Eurocode 5 - recent developments	TESP - Architectural	TESP/TABD - Engineering - Shearwalls & Panels / Structural Behaviour	TESP / MPD / STCE - Engineering - Seismic	TESP Engineering - Fire Engineering	TESP / MPD - Engineering - Digital Imaging Correlation	TESP - Engineering - modular construction	ECCS - Engineering - Structural Behaviour	TESP - Engineering - Protective Design
	8	8	7	8	7	7	8	7	7
Session 2 - 2pm to 3:30pm Presentations are 15 minutes each	2A TESP - Engineering - Dynamic testing and monitoring of wood buildings: A global perspective	2B STCE - Architectural	2C TESP / MPD - Engineering - Bamboo	2D MPD - Engineering - Protective Design - moisture safety in timber buildings and construction processes.	2E TESP / MPD - Engineering - Bridges	2F MPD - Engineering - thermal behaviour	2G TESP - Engineering - Seismic Behaviour	2H ECCS - Architectural case studies	2I STCE - Practitioner
	6	6	6	6	6	6	5	6	5
Session 3 - 4pm to 5:30pm Presentations are 15 minutes each	3A TESP - Architectural	3B TESP - Engineering - Protective Design	3C TESP / MPD - Engineering - CLT Walls	3D TESP - Engineering - Numerical Investigations	3E TESP / MPD - Engineering use of hardwoods	3F TESP - Engineering - Automation / Software	3G ECCS - Practitioner / Engineering	3H EIC - Practitioner	
Poster Session 1 - 1:30pm to 2pm Presentations are 4 minutes each	Poster 1A EIC & ECCS (Engineering)	Poster 1B MPD & TABD (Architectural/ Engineering)	Poster 1C TESP (Engineering)						

	4A	4B	4C	4D	4E	4F	4G	4H	4I
Session 4 - 8:30am to 10:30am Presentations are 15 minutes each	TESP - Engineering - Codes and modelling	TESP - Engineering - Vibrations & Acoustics	TESP - Engineering - Connections	TESP - Engineering - Composites & Hybrids	MPD - Engineering - material properties	MPD - Engineering - fracture mechanics & wood fibre	STCE - Engineering	ECCS Engineering	EIC - Engineering Applications & Architecture
Session 5 - 11am to 1pm Presentations are 15 minutes each	5A TESP - Engineering - structural components	5B TESP - Engineering - Structural Modelling	5C TESP - Engineering - Vibrations and Acoustics	5D STCE/TESP - Engineering - Material Properties / Codes & Regulatory Framework	5E MPD - Engineering - characterising material properties, incl LOGGO presentation	5F MPD - Engineering	5G STCE - Engineering	5H ECCS/STCE - Engineering	5I STCE - Architectural
Session 6 - 2pm to 3:30pm Presentations are 15 minutes each	6A TESP - Engineering - Resilient solutions for Mid-rise mass timber building in high seismic regions	6B TESP - Engineering - Floor systems	6C TESP - Case Studies	6D MPD - Engineering - Protective Design - moisture safety in timber buildings and construction processes.	6E MPD - Architectural	6F STCE - Engineering	6G ECCS/TESP - Engineering	6H EIC - Practitioner	
Session 7 - 4pm to 5:30pm Presentations are 15 minutes each	7A TESP - Engineering - Bridges / Beams	7B TESP - Engineering - behaviour of dowel connections	7C TESP - Engineering - Performance of hybrid connections	7D MPD - Engineering - Monitoring timber decay	7E TABD - Architectural	7F TESP - Engineering - Robustness	7G ECCS - Australian Hybrid-Timber Exemplars (Atlasian & T3 Collingwood)	7H TESP - Practitioner	
Poster Session 2 - 1:30pm to 2pm Presentations are 4 minutes each	Poster 2A MPD (Engineering)	Poster 2B STCE (Engineering)	Poster 2C TESP (Engineering)						

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Session 8 - 11am to 1pm Presentations are 15 minutes each	8A	8B	8C	8D	8E	8F	8G	8H	8I
	TESP - Engineering	TESP - Engineering Connections	TESP - Engineering Flooring, incl Gottstein Study Tour Presentation	TESP - Engineering - design challenges for timber buildings	EIC / STCE - Engineering - Design for Wind & Seismic load events / Structural Behaviour	MPD - Engineering - structural behaviour	STCE - Engineering / Architecture - Advancing the Circular Economy	TESP - Engineering - Dynamic Testing & Fire Engineering	TESP - Practitioner / Engineering
Session 9 - 2pm to 3:30pm Presentations are 15 minutes each	9A	9B	9C	9D	9E	9F	9G	9H	9I
	ECCS / EIC / TESP - Practitioner / Engineering	TESP - Engineering Fire Engineering	TESP - Engineering Connections	TESP - Engineering Structural behaviour	STCE - Engineering - Advancing the Circular Economy in Europe	TESP Engineering - Connections	TESP - Engineering	TESP - Engineering - Seismic / Vibrations	ECCS - Architectural
Session 10 - 4pm to 5:30pm	10A	10B	10C	10D	10E	10F	10G	10H	
	TESP - Engineering Seismic Performance	TESP - Engineering Shear Performance	MPD - Architectural / Engineering / Practitioner	TESP - Engineering	EIC - Architectural	MPD / TESP - Engineering - fire or moisture hazards	TESP - Engineering - performance of Hybrid structures	TABD - Architectural	
Poster Session 3 - 1:30pm to 2pm Presentations are 4 minutes each	Poster 3A	Poster 3B	Poster 3C						
	EIC, STCE (Engineering/ Practitioner)	TESP (Architectural)	MPD (Engineering)						

Session 11 - 120 mins Presentations are 15 minutes each	11A	11B	11C	11D	11E	11F	11G	11H	11I
	TESP - Engineering Connections	TESP - Engineering Robustness & Natural Disaster Resilient Structures	TESP - Engineering - Material Properties	TESP - Engineering - Concentrated loading & reinforcing methods	ECCS/STCE - Architectural / Engineering	MPD - Engineering - Fire	TESP/STCE/EIC - Sustainability	TABD/STCE - Case Studies, incl Sydney Fish Market Presentation by Rubner / Theca	EIC/MPD - Engineering / Architectural
Session 12 - 120 mins Presentations are 15 minutes each	12A	12B	12C	12D	12E	12F	12G	12H	
	TESP - Engineering Experimental investigations	MPD/TESP - Engineering - Material Behaviour	TESP/MPD/TABD - Engineering / Architectural	EIC - Engineering - Innovation & Testing	EIC/TESP/MPD - Engineering - Fire	EIC/STCE/ECCS - Architectural / Engineering / Practitioner	STCE - Engineering	TABD - Engineering	
Poster Session 4 - Presentations are 4 minutes each	Poster 4A	Poster 4B	Poster 4C						
	TESP (Engineering)	MPD & TESP (Engineering)	TESP (Engineering)						