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The world’s first academic and industry journal dedicated to the mass timber construction market has just launched

BY DR. PAUL KREMER - MASS TIMBER CONSTRUCTION JOURNAL · IMAGE BY TOM WADDELL / FOREST BUSINESS NETWORK

The launch of the world’s first and only journal dedicated to the global Mass Timber Construction (MTC) research sector has been hailed a significant milestone in the technologies evolution.

The Mass Timber Construction Journal is a peer-reviewed international online journal, dedicated to high quality research in MTC. The journal was created to fill an identified gap in the research publishing market. The editors found it difficult to publish MTC research in other journal publications due to a lack of dedicated peer-reviewers, editorial staff and researchers within the MTC field.

University of Melbourne Research Fellow, Dr Paul Kremer, founder and editor-in-chief of the journal, says it has been difficult to get papers peer-reviewed in other journals that are not dedicated solely to mass timber construction research.

“Journals that are focused on wood technologies are attempting to adapt their audience and editorial teams a accommodate massive timber technologises, however they struggle to ensure publications are reviewed, accepted and published in a timely fashion. A new journal dedicated to the technology was needed, so I started one”

The journal, ISSN 2209-2579 (Online), promotes academic, industry and practitioner driven quality research informing practitioners and educators about contemporary construction, engineering, materials and timber technology practice. Contributions related to industry and research collaborations are particularly welcome.

“The journal is an open journal, WITHOUT fees to researchers for publishing, rather we depend on sponsorship [currently out of my pocket] to fund our activities.” Dr Kremer says. Should your business wish to sponsor the journal, please make contact via the website www.masstimberconstructionjournal.com

“Articles that highlight the development of massive timber technologies and how innovations in engineered timber are advancing globally are really what we are after” The journal is also an avenue for current Masters and PhD students to showcase their research projects, including a review of their experiences. Contributions will include submissions focused on practice, research, case studies, trends, theory, reviews and experiments etc.
Dr Kremer says, several editions will have a dedicated theme focusing on issues such as sustainability, material testing, consumer psychology, structural engineering, digitisation and more. The editorial team currently consists of several notable academics with a track record of publishing in the prefabricated and massive timber space, Professor Steffen Lehmann from the University of Portsmouth, & Distinguished Visiting Professor, XJTU China, along with Professor Tuan Ngo, the Director of the Advanced Protective Technologies for Engineering Structures (APTES) Group at the University of Melbourne.

“The journal is seeking expressions of interest from suitably qualified academics wishing to contribute to the development of research activities within massive timber.” Dr Kremer says. Dr Kremer also said, the Editorial Board is committed to an equitable reviewing approach that offers assistance to writers and researchers through a systematic and supportive review of material. Articles published in Mass Timber Construction Journal must in some way address, or be seen to complement, our guiding values, of the highest standards of ethics in research, innovation, exploration and sound research methods and designs.


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