Request for Proposals to hold the

2027 World Conference on Timber Engineering, WCTE 2027

Application submission date to 15.05.2023

Proposals to hold the **World Conference on Timber Engineering - WCTE 2027** conference are being sought from interested organizations from around the world. **To be considered, please submit a short written proposal by 15 of May 2023 to:** vandekuilen@tum.de

Note that due to the recent global pandemic situation, the conference sequence has switched to odd years. In 2023, the WCTE will be held in Oslo, Norway. During this event, the selection of the WCTE 2027 venue will be made by the WCTE – Coordinating Council. Having the conference every second year has shown to be an appropriate pace.

Proposal submission details are provided herein.

History & Background

The series of conferences known as the World Conference on Timber Engineering (WCTE) is the world's premier forum for presenting and discussing the latest technical and architectural developments and innovations in timber engineering and construction. The scope covers research, education and practice topics from all over the world. The conference has attracted wide international representation and attendance. Considering events starting from the 80's, the past conferences are:

- 1. 1984 PTEC Auckland, New Zealand
- 2. 1988 ICTE Seattle, USA
- 3. 1989 PTEC Auckland, New Zealand
- 4. 1990 ITEC Tokyo, Japan
- 5. 1991 ITEC London, UK
- 6. 1994 PTEC Surfer's Paradise, Australia
- 1996 IWEC New Orleans, USA
- 8. 1998 WCTE Montreux, Switzerland
- 9. 1999 PTEC Rotorua, New Zealand
- 10. 2000 WCTE Whistler, Canada
- 11. 2002 WCTE Shah Alam, Malaysia
- 12. 2004 WCTE Lahti, Finland
- 13. 2006 WCTE Portland, USA
- 14. 2008 WCTE Miyazaki, Japan
- 15. 2010 WCTE Trentino, Italy
- 16. 2012 WCTE Auckland, New Zealand
- 17. 2014 WCTE Quebec City, Canada
- 18. 2016 WCTE Vienna, Austria
- 19. 2018 WCTE Seoul, Rep. of Korea
- 20. 2021 WCTE Santiago, Chile

The 2023 WCTE will be held from 19-23 June 2023 in Oslo, Norway. The 2025 WCTE will be held in Brisbane, Australia.

WCTE Selection Criteria

WCTE exists primarily to:

- Provide a forum for dissemination of the latest developments, technologies and innovations in wood or timber design, engineering and construction
- Encourage the construction and use of engineered timber structures.

The selection criteria and indicative weighting factors for WCTE proposals include:

1. Organizational ability & funding (40%)

Indications that the host organization(s) have the management and financial capacity to manage the organizational issues and financial risks of organizing the event

- 2. Country technology and/or market potential (30%) indications of potential for significant local and/or regional participation (incl. social aspects and inclusive policies), timber technology development and applications in the host country, and/or attractiveness of the market for significant use of timber in future construction.
- 3. Attractiveness of location (10%)

Indication of attractions (natural or man-made, historical or new) to attract attendees, and their partners, families and/or relatives to come, especially those from overseas.

4. Global dimension (20%)

How frequently and/or recently have WCTE been held within the region of the proposed bid?

Conditions and Requirements

The WCTE 2027 proposal should be submitted in written form (MS Word file or PDF), maximum of 5 pages (additional appendices or attachments may be given) to:

vandekuilen@tum.de

by 15 May 2023 and, at the minimum, include the following:

- 1. Complete contact information of the proposing organization(s) or consortium(s) and the key individual representing them in the bid complete mailing address, phone numbers and e- mail addresses.
- 2. Proposed date and location of the event, even if preliminary.
- 3. Key information that specifically address the selection criteria given above.
- 4. There must be a commitment to:
 - a) include members of the WCTE-CC in appropriate committees of WCTE
 - b) consider the feedback and lessons learned from previous WCTEs in its planning and operations
 - c) submit a representative (usually WCTE Chairman and/or Secretary) to participate in future WCTE-CC meetings and activities (e.g. to decide on bids for future WCTEs)

The conference shall be known and referred to (in brief) as WCTE 2027.

About WCTE - Coordinating Council

The WCTE Coordinating Council (WCTE-CC) was formed between 1996 and 1998 through the initiative of the chairmen of the conferences of that era, to provide consistency and harmony in the naming and scheduling of the international conference series on timber engineering. The advice and comments of international key stakeholders in the field were sought and this became the basis for the Council operations.

At present, WCTE-CC is comprised of the three preceding WCTE conference chairmen and their respective conference secretariats. This means, three formal votes, in case voting is required to make a decision, e.g. selection of the next WCTE venue. The Chairman and Secretary of the current WCTE 2023 (Oslo, Norway) will be observing members, until the end of WCTE 2023, at which time they replace the representatives from WCTE 2016 (Vienna, Austria) in the Council.

Thus, the current WCTE-CC members are:

- Prof. Wolfgang Winter and Prof. Josef Eberhardsteiner, Austria (WCTE 2016)
- Prof. Jung-Kwon Oh and Dr. Kug-bo Shim, Rep. of Korea (WCTE 2018)
- Prof. Juan José Ugarte Gurruchaga and Dr. Sebastian Carcamo (WCTE 2021)
- Prof. Jan Willem van de Kuilen, Germany, CC secretariat
- Dr. Tomi Toratti, Finland, CC secretariat

The chairman and representation of WCTE2023 Chair Prof. Kjell Arne Malo, Cochair Prof. Anders Nyrud, Co-chair Dr. Kristine Nore, and Executive Secretary WCTE2023 Knut Werner Lindeberg Alsén in the organisation of WCTE 2023, are currently invited as observers in the WCTE-CC and will be formally joining WCTE-CC as explained previously.

The contact persons for WCTE2025, headed by Prof. Keith Crews, are also invited to attend the WCTE-CC meetings during WCTE2023 as observers.

For further information about WCTE-CC or this document, please contact:

WCTE-CC Secretariat Prof. Jan-Willem van de Kuilen. Technical University of Munich Winzererstrasse 45 80797 Munich, Germany Tel. +49 89 21806462

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