

Call for Sessions

By

Scientific Program Subcommittee

of

17th World Conference on Earthquake Engineering (17WCEE)

<http://www.17wcee.jp/index.html>

September 13-18, 2020, Sendai, Japan

CONFERENCE PURPOSE

The WCEE is the world premiere event sponsored by the International Association for Earthquake Engineering (IAEE) held every four years of the Olympic game. It is the single opportunity in four years where the academia and practitioners in the field of earthquake engineering join at a place to update the new challenge and accomplishment to protect our community by diminishing loss of human and economic resources from earthquake disaster.

The Conference program is designed to have integrated, multi-discipline, technical, educational components to meet the needs of our society.

The program will provide benefits to attendees on an educational and professional level and value to the leadership by providing new knowledge and lessons for our society to brace large earthquakes hitting the area of human activity.

CONFERENCE TOPICS

The program topics cover ten key thrusts relating to brace for earthquake disasters and to prepare for their consequence to minimize the disruption for sustainable human society. Each thrust has a set of sub-topics to clearly define presentation proposals within these broad topic areas. Authors should select the topic area for the key thrusts and then choose the more specific sub-topic to better describe the presentation and learning objects for the proposed session.

- Engineering Seismology
- Seismic Performance of Structures
- Assessment and Retrofitting of Structures
- Geotechnical Earthquake Engineering
- Tsunami Disaster
- Preparedness and Emergency Management
- Social and Economic Aspects
- Seismic Loss and Risk Management:
- Innovative Technology
- Lessons Learnt from Earthquakes

CONFERENCE PROGRAM AND SESSIONS

To appeal to the broad and diverse groups within the earthquake engineering community, the Conference program will be comprised of a well-rounded mix of sessions from the ten main topics. Authors may submit a full or partial session idea and the *Scientific Program subcommittee* will work with the submitting author(s) to merge similar ideas within a category to create a session.

Submitting a proposal to the Conference constitutes an agreement that, if the proposal is accepted, the author(s) of the session will register for the Conference (either at full or daily), attend the Conference, and present their work in person. Technical sessions will include various presentation styles. The *Scientific Program Subcommittee* will work with *session organizers* to ensure the presentation components for a particular session which involve a suitable mix of topics, and the proposed presentation style is the most appropriate format for the subject matter.

TYPES OF SESSION

The type of session should be selected when the authors submit the session idea from the following of session fitting to the objective and contents.

Mini-symposia (60 or 120 minutes)

Mini-symposia (MS) will be dedicated to invited talks and panel discussions from leading researchers covering a specialized topic in **multi-disciplinary** or **cross-disciplinary** areas of earthquake engineering. A typical mini-symposium will consist of 3-8 invited talks, or a combination of invited talks and a panel discussion to be held in a largest room. All speakers in mini-symposia are **required to submit a 1-page paper**. The 1-page papers will be accessible online through the conference digital proceedings website, but will not be published as part of the conference proceedings. Speakers are encouraged to submit full papers to the conference, but these full paper submissions are considered separately from the 1-page papers.

Invited Talk Sessions (60 or 120 minutes)

Invited talk sessions (ITS) from leading experts and researchers on the recent advances will be focused on **specific topics under a conference theme**. A typical invited talk session would consist of 4 or 8 talks to be held in a largest room. All speakers in the sessions are **required to submit a 1-page paper**. The 1-page papers will be accessible online through conference digital proceedings website, but will not be published as part of the conference proceedings. Speakers are encouraged to submit full papers to the conference, but these full paper submissions are considered separately from the 1-page papers.

Special Sessions (60 or 120 minutes)

Special sessions (SS) are specially devised to include panel discussions, technical tutorials or non-technical talks (on topics such as research funding, entrepreneurship, or technology transfer) that do not adhere to the structured formats of the sessions mentioned above or can receive a wide interest across different Themes. All speakers in the sessions are **required to submit a 1-page paper**. The 1-page papers will be accessible online through conference digital proceedings website, but will not be published as part of the conference proceedings. Speakers are encouraged to submit full papers to the conference, but these full paper submissions are considered separately from the 1-page papers.

Concurrent Sessions (60 or 120 minute)

Concurrent Sessions (CS) are scheduled concurrently throughout the Conference and are based on the authors' proposal from the Conference's established topic categories. The session may include 4 to 8 speakers presenting different aspects of the same topic. It is not a panel discussion with a moderator. Authors may propose partial sessions of 60 minutes or full sessions at 120 minutes. All speakers in the Sessions are **required to submit a full paper**. Some session proposals will be combined with similarly identified topics at the Scientific Program subcommittee's discretion. Authors will be notified in advance and have an opportunity to discuss the combined session format before it is finalized.

SUBMISSION INFORMATION

Authors submitting a proposal of a full or a partial session to the *Scientific Program subcommittee* need to follow the guidelines:

- All proposals must be submitted via e-mail directed to 17WCEE Session Proposal Desk.
- All submissions must include the submitting authors' full name, telephone number and email address.
- Proposal must be free of personal/corporate-specific marketing
- Both the main topic and a sub-topic must be selected from the Abstract Topic Categories.
- All the speakers and the moderator for the session must register for the Conference (either at full or daily), attend the Conference, and present their work in person.
- Numbers of proposed sessions will be limited as below.

Mini-Symposia (MS)	10-15 sessions
Invited Talk Sessions (ITS)	
Special Sessions (SS)	
Concurrent Sessions (CS)	15-20 sessions

SELECTION CRITERIA

Proposals will be selected by the *Scientific Program Subcommittee* based on the following criteria:

- Relevant to the defined Conference topics and sub-topics
- Interdisciplinary or multi-disciplinary applications
- Potential to attract and stimulate cross-cutting and collaborative discussions
- Timeliness of the topic
- Practical application of information to be presented
- Practical and clearly defined learning objectives

17WCEE organizing secretariat and the *Scientific Program Subcommittee* members may propose changes to the session proposals in an effort to manage content and fit the available programming times. Sessions may be accepted conditionally based on such changes.

SCHEDULING OF PROGRAM SESSION

Program sessions are scheduled throughout the Conference from Monday 14 to Friday 18, September 2020, between 9:00am and 6:30pm. Program sessions will only be held during the official dates of the 17WCEE. The *Scientific Program Subcommittee* reserves the right to allocate the proposed sessions into the conference program.

PROPOSAL SUBMISSION PROCESS

Session proposals allow the *Scientific Program Subcommittee* to develop a comprehensive Conference program that will be both valuable and interesting for all attendees. The proposals must contain all the components described below including authors' email address and telephone number. Submissions without the completed information in full and containing a comprehensive session topic description will not be considered. The *Scientific Program Subcommittee* reserves the right to combine abstracts/topics to create a session.

Session Abstract (200-250 words): The *Scientific Program Subcommittee* is seeking abstracts that align with the Conference topics. Describe the session topic and its relevance to the Conference and participants, what the attendees will take away from the session and how the

presentation will be made within the 200 to 250 words abstract. Submitting authors must provide enough detail to convey all of the aspects of the topic which the speakers intend to discuss in a session. The proposal must be a minimum of 200 words.

Session Types: Please choose from the types of session MS, ITS, SS, or CS, length of session (60 or 120 minutes) and describe how the session will be conducted—including the number of speakers, length of presentations, anticipated manner of audience participation, and other similarly related information. Please identify a convener, all speakers, panel members, moderators or facilitators by name, affiliation, and include their phone numbers and email addresses.

Checklist: Please fill out the checklist attached to the proposal and send them to the *Scientific Program Subcommittee*.

KEY DATES

Session Proposal Due: August 31, 2019

Notification of acceptance of the session to authors: October 31, 2019

Publication Ready Final Papers due: Jan 31, 2020

1-page papers due from session conveners to 17WCEE Session Proposal Desk: June, 30 2020

For questions about proposing a session, contact the 17WCEE Session Proposal Desk at 17WCEE-session@or.knt.co.jp