

The 7th International Conference of Euro Asia Civil Engineering Forum Stuttgart, Germany, 2019

# Green Engineering for Infrastructure and Safety against Hazards

30.09.2019 - 02.10.2019

Stuttgart, Germany

First Announcement and Call for Abstracts

Organized by the Faculty of Civil and Environmental Engineering Lead Institute: Institute of Construction Materials



#### **About EACEF**

Euro Asia Civil Engineering Forum (EACEF) was founded in 2006 in Stuttgart - Germany. The founders of EACEF are Prof. Dr.-Ing. Harianto Hardjasaputra (Universitas Pelita Harapan, Indonesia) and Prof. Dr.-Ing. Karl-Heinz Reineck, (University of Stuttgart, Germany). EACEF is a forum to promote the cooperation and understanding between European and Asian countries, focusing on Civil Engineering expertise. EACEF plays an important role as the bridge between these two continents, to link European and Asian Civil Engineers, especially those with a commitment to sustainable development (www.eacef.com).

#### Conference themes (not limited to)

- Sustainable Construction Materials
- Structural & Construction Engineering
- Concrete Engineering
- Geotechnical Engineering
- Construction & Safety Management
- Hydraulics, Hydrology and Water Engineering
- Transportation Engineering
- Sanitation & Environmental Engineering
- Climate Change, Disaster Management
- Performance based design

# **Important Dates**

•	Submission of Abstracts	31.10.2018
•	Acceptance of Abstracts	31.12.2018
•	Submission of Full Paper	31.03.2019
•	Acceptance of Full Paper	30.06.2019

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#### **Background**

The two major challenges in front of the civil engineering community today are to help save the environment by reducing the pollution and carbon footprint for new structures and to ensure the safety of new and existing structures against natural and man-made hazards.

For practical reasons, the new approaches within the framework of green engineering and the approaches to enhance the safety of structures should not relinquish the economic efficiency and viability. To achieve this, various aspects of civil engineering such as material behavior, structural behavior, construction practice, environmental considerations, geotechnical aspects etc. must be appropriately considered. This means that all the aspects of civil engineering must go hand-inhand. Additionally, good emergency preparedness and disaster management is essential to mitigate the consequences of the accidental hazards.

Given the recent advances in the various fields of green engineering and the methods to enhance the safety of structures against hazards, this conference aims at bringing researchers and engineers together and offers an excellent platform for exchange of ideas, as well as to showcase the results of their research efforts.

## Symposium Venue

The symposium will take place in Stuttgart. Stuttgart will host the famous Volksfest (Beer festival) during this time. A tour to Volksfest can be organized if sufficient number of people are interested in it.

#### **Registration Fees**

Conference registration fees include welcome reception, coffee breaks, conference banquet, attendance at all sessions and a copy of the conference proceedings.

Full delegate: 480 € (Early bird\*) Full delegate: 580 € (Standard) 325 € (Fixed) Students:

Accompanying person\*: 100 €

Taxes are included.

#Early bird registration deadline: 31.03.2019

\*The accompanying person registration includes welcome reception and symposium banquet.

#### **Abstract Submission**

The abstracts (200 - 300 words) shall be sent by email to: eacef2019@iwb.uni-stuttgart.de The abstract template is downloadable from the website www.eacef2019.com

# **Proceedings**

All accepted papers will be published in form of a printed abstract volume and the fulltext will be published in Scopus Indexed Open access proceedings.

# Call for Sponsorship

Your sponsorship is a way to promote your company to a professional target audience. Please contact us or visit the symposiun website to find out the possibilities to become a symposium sponsor.

# **Steering Committee:**

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#### **Further Information:**

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#### Language

The language of the conference is English



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