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CALL FOR PAPERS

The organizing committee of the "13th **ASEC**" invites all scientists and industrials from the Arab world to join the event by sending an abstract of no more than 300 words.

EXHIBITION AND SPONSORSHIP OPPORTUNITIES

An exhibition related to the main event will take place. Organizations wishing to reserve an exhibition space are invited to do it as soon as possible, as limited space is available and will be allocated on the basis of first come first served. For further information on sponsorship opportunity, please contact us on, asec2015.blida@gmail.com

ABSTRACT SUBMISSION

- LANGUAGES: the official languages of the conference are Arabic, English and French.
- Abstracts may be submitted by email to the following address: asec2015.blida@gmail.com
- Abstract of 300 to 400 words.
- Key words 06 maximum
- Text with Times New Roman in 12 point.
- Title with Times New Roman in 14 point bold.
- Authors with Times New Roman in 12 point.
- Affiliation and Address of all authors and contact details of the corresponding author should be included

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Faculty of technology, Civil Engineering Department Organize

13Th ARAB STRUCTURAL ENGINEERING CONFERENCE

December 13th to 15th, 2015

Second announcement and call of paper

Conference contact:

email : asec2015.blida@gmail.com http://www.univ-blida.dz





CONFERENCE OBJECTIVES

The thirteenth Arab Structural Engineering Conference (13th ASEC) is to be held in December 13-15, 2015, as a continuation to the previous successful twelve ones beginning with the first one in Egypt, 1985 passing respectively in Jordan, United Arab Emirates, Syria, Kuwait, Saudi Arabia and finishing with the twelfth one in Libya in 2013.

The Conference will continue to address issues involving advanced types and new trends of materials and structures. Contributions will highlight the latest developments in design and optimisation, within these areas. The main objectives of the conference are:

- Strengthening collaboration among universities, research centers and construction sectors in the Arab world.
- Exchanging and sharing professional skills among researchers and engineers in the Arab world,
- Addressing some of the industry challenges (housing, environmental issues, sustainability)
- Providing an international forum for information dissemination and discussions on research and practice related to construction industry.
- Forum exchange with the Arab scientists established in developed countries.

In addition to the conference sessions, an exhibition is to be held for new materials, new products and advanced equipment used in the construction industry.

MAIN TOPICS

1. Building materials

- a. Concrete technology and durability
- b. Low carbon, sustainable materials and novel concretes
- c. Use of waste or recycled products
- d. Hot weather concreting
- 2. Local and non conventional materials
 - a. Earth
 - b. Natural fibres
 - c. Gypsum and lime

3. Modern trends in structural analysis

- a. Seismic design
- b. Modern methods (neural network,..)
- c. Steel structures
- d. Repair and strengthening
- e. Forensic engineering
- f. Fire resistance and blast loading
- 4. Bridge engineering and bridge maintenance and repair
- 5. Geotechnical engineering
- 6. **Case studies for exceptional structures** (tall structures, tunnels, dams, marine structures)
- 7. Construction management, precast concrete and housing
 - a. Low cost housing
 - b. Green buildings
 - c. Construction techniques and precast concrete

KEY DATES

Abstract submissionMarch April 30th, 2015.Abstract acceptanceApril, May 15th, 2015Submission of draft papersJune 1st 30th, 2015.Reviewer comments to authorsJune July 20th, 2015Submission of final papersJuly August 15th, 2015

Conference December 13th to 15th, 2015

REGISTRATION FEES

Conference fees include entry to all technical sessions, a copy of the symposium proceedings, coffee breaks and lunches.

Participants from Algeria:

- Students : 5 000 DA without accommodation
- Lecturers : 7000 DA without accommodation
- Lecturers : 15 000 DA with full accommodation

Participants from other Countries: $250 \in$ with full accommodation

Participants from Industry: 20 000 DA

REGISTRATION FORM



13th ASEC conference in Algeria

13-15 December 2015, U. Blida 1, Algeria.

 \Box I wish to present a paper (s).

- □ I am interested in attending the conference.
- □ I am interested in participating in the Exhibition

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