



The 12th Arab Structural Engineering Conference

December 16-18, 2013

Civil Engineering Department, Faculty of Engineering
University of Tripoli, Tripoli, Libya

Circular 2

(December 2012)

Sponsored by



Organization for Development
of Administrative Centers



Housing and
Infrastructure Board



Arab Union
Contracting Company



Libyan Investment and
Development Company

IMPORTANT DATES

Deadline for Submitting Abstracts	January 15, 2013
Notification of Abstracts Acceptance	February 15, 2013
Deadline for Submitting Draft Papers	June 15, 2013
Review Advices of Draft Papers	July 31, 2013
Deadline for Submitting Final Papers	August 31, 2013
Deadline for Early Registration	October 31, 2013
Conference	December 16-18, 2013
Post Conference Tours	December 19, 2013

REGISTRATION

Registration details to be announced on the website which will include important information such as conference venue, accommodation and entrance visas to Libya.

ACCOMPANYING ACTIVITIES

Exhibitions

An Exhibition will be organized accompanying the conference activities. Companies and consulting firms working in the different fields of the construction industry who wish to take the opportunity of the conference to introduce their activities and to show their recent technical developments in these fields are invited to participate.

A book exhibition to display related conference themes is being considered as well.

Details of these two exhibitions shall also be announced later on the conference web site.

Post Conference Activities

Visits to some important construction sites or touristic places will be organized. Details to be announced later on the conference website.

CONFERENCE REACTIVATION

■ The organizing committee is pleased to announce the reactivation of the conference, and setting a new date for it, 16 – 18 December 2013, since being unable to organize it in the originally planned date, November 2011, due to the events related to the 17th of February revolution which took place in Libya in 2011.

■ The committee takes this opportunity to renew the invitation to all the academics, researchers, engineers and institutions specialized in the field of structural engineering to New Libya to present and discuss the latest advances in the different themes of the conference.

INVITATION FOR RESENDING PAPERS

■ The organizing committee of the conference renews the invitation to participate in the 12th Arab Structural Engineering Conference. In this regard, all authors who sent abstracts already in 2010 or 2011 are kindly requested to resend them or submit new ones through the website of the conference, www.asec12.ly, which will provide updated information about the conference until the commencement date.

CONFERENCE LANGUAGE

■ Papers are to be submitted in Arabic or English.

FURTHER INFORMATION

■ The organizing committee welcomes any communications or inquiries through the following channels:

E-mail: info@asec12.ly

Phone: + 218 91 8402911

Saturday – Thursday (9:00 am – 3:00 pm, GMT +1:00)

Fax: + 218 21 361 3328

P. O. Box: 3174 Tripoli - Libya

TECHNICAL THEMES

1-Structural Analysis and Design

High Rise Buildings
Skeletal Structures
Bridges and Tunnels
Plates and Shells
Marine Structures

2-Geotechnical Engineering

Site Exploration
Soil Improvement and Treatment
Characteristics and Behavior of Soils and Rocks
Foundation Engineering and Retaining Structures

3-Building and Construction Materials

Building Materials Industry in the Arab World
Recycling Techniques of Construction Wastes
Modern, Composite and Smart Construction Materials
Building Materials for Low Cost Housing

4-Modern Construction Techniques

Techniques Used in Concrete Structures
Techniques Used in Steel Structures
Underwater Construction

5- Reconstruction and Restoration of Structures

Post Wars Reconstruction
Sustainability and Restoration of Concrete Structures
Sustainability and Restoration of Steel Structures
Testing and Evaluation of Results
Admixtures
Repair Techniques

6-Environmental Impacts

Effects of Building Materials Manufacturing
Effects of Construction Techniques
Geo-Environmental Effects

7-Engineering Management

Construction and Project Management
Engineering Contracting
Quality and Productivity in Construction Projects