



BRIDGE ENGINEERING

Pre-announcement and call for papers
INNOVATIONS IN BRIDGE ENGINEERING
Symbiosis of Architecture and Technology
ROTTERDAM - NETHERLANDS
November 15-16, 2005





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Building Bridges - Challenge for Architects and Engineers

The ultimate challenge for Architects and Engineers appears to be the design, engineering and building of a bridge. Why is this? Is it because a bridge stands like a monument of their ability? Perhaps. But there is more to it. Bridges connect places, even continents like the Ataturk Bridge across the Bosphorus (above). Bridges cross rivers, canals, roads and railways. That after all is the purpose of the structure. No more, no less. a bridge means a connection between two worlds, first apart and then together. It is convenient for the user, but it is emotion to those who design and build it.

Not only emotion but also commotion

No major bridge is build without commotion. Especially politicians like to involve them selves in the process of bridge building. And when politicians get involved it means trouble. That is why the process of design, engineer and build bridges is such an exciting process. That is also why a conference about technological advancements and innovations of bridge constructions can and will be an exciting conference for those who participate, speakers and delegates.

First European Bridge Technology Conference and Exhibition

Brisk Events is pleased to be the organiser of the first European Bridge Technology Conference. Brisk Events looks forward to your participation.

CALL FOR PAPERS

Papers are called for on the following topics related to bridges of all types:

- Architectural design v/s Engineering options
- Innovations in design
- New materials
- Light weight
- Decking technologies
- Monitoring systems
- Dynamic behaviour
- Vibration
- Rehabilitation
- Project case stories

SUBMISSION OF ABSTRACTS

Authors are invited to submit a 200 word abstract, a short resume of the author and full contact details. Information can be send to info@briskevents.nl or by fax to +31 33 4343 501.

CONFERENCE DEADLINES

31 st of June 2005	Deadline for submission of abstracts
15 th of July 2005	Provisional notification of acceptance
1 st of Sept. 2005	Full conference programme available
1 st of Oct. 2005	Full paper available
15-16 Nov. 2005	CONFERENCE

EXPECTED DELEGATES

This conference will be of interest to civil and structural engineers, architects, bridge consultants, research laboratories, universities and technical colleges, city-, county- and state engineering departments and all interested in bridges. All exhibitors of the BridgEngineering exhibition and their visitors will have the opportunity attend the conference after registration.



Architecture - Emotion



Engineering - Functionality

FIRST EXHIBITION DEDICATED TO THE EUROPEAN BRIDGE ENGINEERING MARKET

The BridgEngineering Exhibition is open to exhibitors from all sectors of the Bridge Engineering industry, covering: Architects, Consultants, Design Engineers, Component Suppliers, Manufacturers, Fabricators and Researchers and all other related activities. The exhibition will provide a professional forum in which exhibitors can meet potential customers and develop future partnerships.

To exhibit or attend the exhibition, visit the BridgEngineering website at <http://www.bridgeneering.com>

TECHNICAL SITE VISITS

The day before BridgEngineering 3 excursions are planned to newly build bridges in the Netherlands. A choice can be made of the following different site visit tours:

- Calatrava bridges in Holland
- HSL-South bridges in the High Speed Railway line
- Rotterdam local bridges by boat.

Details of the visits will be made available at a later date.

For details on the side programme visit the Brisk Events website: www.briskevents.nl or www.bridgeneering.com



ROTTERDAM - AN OBVIOUS CHOICE

Rotterdam, City of Bridges

Rotterdam, Port City at the estuary of Rhine and Maas Rivers is not only a city of many bridges but also a city of very big and impressive bridges. Rotterdam has one of the most spectacular bridges of the Netherlands, the Erasmus bridge (picture above).

150 years Rotterdam City Engineering

Rotterdam is also the city where in 2005 the Year of the Bridge is specially commemorated, since the Rotterdam City Engineering Office celebrates its 125th year of institution.

YEAR OF THE BRIDGE

In the Netherlands bridges are of crucial need, without bridges it would be difficult to travel and maintain our high standard of living. Therefore the Technical University of Delft, the Technical Museum Delft and the Dutch Foundation for Bridges have organised the event the YEAR OF THE BRIDGE. During this year activities and events are directed or revolving around bridges. Events and activities are organised for all ages, such as bridge design competitions for students, drawing competitions for the youngsters and a special exhibition at the Technical Museum.

For more information <http://www.jaarvandebrug.nl>

CONFERENCE FEES

You can pre-register for this conference by filling out and returning the enclosed pre-registration form by post or fax to Brisk Events in Leusden, the Netherlands. Fax: +31 33- 4343 501.

The fee for participation to the conference is set per person for two days, inclusive catering (cocktail) drinks, 2 lunches, a full Rotterdam Port Dinner Cruise and documentation.

Early Bird fee (before 1st September) Euro 780,- *)
Full conference fee Euro 980,- *)

Delegates who register and pay before the 1st of September 2005 receive a Euro 200,- discount for their early bird registration. If registering after the 1st of September 2005 the full conference fee will apply.

The Early Bird fee needs to be paid immediately after receipt of invoice, but no later than 1st September 2005. Cancellation of Early Bird registration is possible until 1st September 2005 and 80% refund of this Early Bird registration will be made on prepaid fees. After this date the full fee is payable. Replacement of participants is possible at any time without additional charge.

*) BTW - VAT

All delegates must pay 19 % BTW (VAT). Reimbursement is possible for non Netherlands companies. Forms are available from the organizers office.



MAAS BUILDING - FEYENOORD STADIUM

Right next to the Feyenoord Football Stadium you will find the Maas Building. This versatile building right at the Maas River has a great ambiance and offers exhibitors and visitors all facilities, including free parking and a hightrail connection with the Central Rail Station.





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TECHNOLOGY CONFERENCE AND EXHIBITION ORGANIZERS

Other Bridge Conferences and Exhibitions organised:

Lightweight Bridge Decks, European Bridge Engineering Conference and Exhibition, Rotterdam, Netherlands, March 2003

FRP Composites in Bridge Design and Engineering
COBRAE Conference, Porto, Portugal, November 2003

Bridge Engineering with Polymer Composites
COBRAE Conference 2005, Zürich, Switzerland, April 2005



BRISK EVENTS

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TECHNICAL COMMITTEE

A Technical Committee will evaluate all submitted papers. Names of the Committee Members will be published on the BridgEngineering website before July 1st, 2005 and in the final Conference Announcement published Sept. 1st, 2005

CONFERENCE SUPPORT BY



150 Years Public Works Dept. City of Rotterdam
Design Competition Bridge of the Future
<http://www.rotterdam.nl>



Public Works Dept. City of Rotterdam
<http://www.rotterdam.nl>



EMPA Materials Science and Technology
<http://www.empa.ch>



COBRAE (Composite BRidge Alliance Europe)
<http://www.cobrae.org>



Bridge Design and Engineering Magazine
<http://www.bridgeweb.com>



International Institute for FRP in Construction
<http://www.iifc-hq.org>

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