



CIB NEWS ARTICLE

International Council for Research and Innovation
in Building and Construction

Providing a global network for international exchange and cooperation in research and innovation in building and construction, in support of an improved building process and of improved performance of the built environment.

December 2005

Forthcoming Meeting

Meeting on Building Pathology

18-20 October 2006, Rome, Italy



by

Dr. Enrico de Angelis

Invitation

CIB W086 Commission "Building Pathology" is invited to join the International Symposium "Construction in the XXI Century: Local and Global Challenges", to be held in Rome, Italy on 18-20 October 2006, together with CIB Working Commissions W055 on "Building Economics" and W065 on "Organization and Management of Construction". Read more about the Symposium at <http://www.artecweb.it/PUB/cib2006>.

The main aim of this Symposium is to meet and share the newer and more interesting experiences in building management and building economics.

Contribution by W086

Why should Building pathologists attend such a symposium? After all, they seem to be more concerned about the past of buildings (why and which errors, omissions and mistakes led to failures) rather than their future.

We purport nevertheless that, as "Historia magistra vitae", also our little micro-histories – the case of failures that we analyse in our professional and

research work – can be useful to develop future buildings as well as to manage future building programs.

W086 special contribution to the symposium should be to prepare the ground to build a history of building technologies through related building pathologies and extract, from it, a guide for 21st century's constructions.

With this aim, the following topics are going to be added to the Symposium program:

Design and organization for pathology prevention

- Building failure cases: analysis and lessons learned
- Causes and costs of serviceability problems
- Building technologies and related building pathologies
- Building pathology and sustainability
- Design review tools and criteria
- Diffusion and communication of lessons learned
- Case studies and teaching methods

Researchers working in the field of building inspections, building materials performance evaluation and building failure analysis are invited.



The Symposium

School of Engineering, University of Rome, La Sapienza, 18-20 October 2006

Language: The official language of the symposium is English. Abstracts and papers must conform to standard English terminology and prose.

Call for Abstracts

Abstracts related to the symposium themes should be submitted by 1 February 2006. The abstract (of not less than 300 words) is to be in MS Word or PDF format and should not include any graphics, pictures or reference. All abstracts will be peer reviewed before acceptance and should be e-mailed to:

- Enrico De Angelis enrico.deangelis@polimi.it
Politecnico di Milano - Italy
Department of Building and Environment Science and Technology (BEST)

Abstracts will be reviewed according to their relevance to the themes and objectives of the symposium, originality and academic rigor, and likely contribution to knowledge or practical relevance.

The abstract should include:

- *Title*: Should be 10 words or fewer.
- *Author(s)*: Provide full name of authors, affiliation, address and e-mail of corresponding author.
- *Keywords*: Provide up to 5 keywords.
- *Theme*: Suggest the primary theme of the symposium to be addressed by the paper.
- *Objective*: Define the objectives of the proposed paper clearly.
- *Methodology*: Briefly describe the methodology used for achieving the objectives.
- *Results*: Provide a short summary of the results.

The deadlines for the key phases of the symposium are the following ones:

- Submission of the abstract: 1/02/06
- Notification of abstract acceptance: 1/03/06
- Submission of the paper: 30/04/06
- Submission of the reviewed paper: 30/06/06

Additional Information

For additional information about CIB W086 and its future meetings, please contact:

- The Coordinator, Prof. Sergio Croce at sergio.croce@polimi.it or
- The commission Secretary Dr. Enrico de Angelis at enrico.deangelis@polimi.it

You can find more information on the activities of CIB W086 at www.cibworld.nl
Search under Databases/CIB Commissions.
Click on Commissions and type W086 in the search field.