



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.

July 2008

Around the Task Groups and Working Commissions

W086 - Building Pathology

Report of the CIB W086 Annual Meeting on Building Pathology held in Istanbul, Turkey, May 2007

by

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Background

The CIB W086 Working Commission is essentially concerned with learning from past and current building pathologies and encouraging the systematic application of that knowledge to the design, construction and management of buildings.

The objectives of CIB W086 are:

- To produce information which will assist in the effective management of service loss;
- To develop and evaluate methodologies for assessment of defects and failures and consequential service loss;
- To apply systematic approaches to the investigation and diagnosis of defects and failures in buildings of all types and at all stages of life;
- To audit buildings in use to check the veracity of service loss prediction methodologies;
- To promulgate findings to all those involved in the production and management of buildings.

Aim and Scope of the Meeting

The CIB W086 annual meeting took place on May 10, 2008 at the Dedeman Hotel, Istanbul, Turkey.

This event was held in conjunction with the 11th International Conference on Durability of Building Materials and Components.

The aim was to discuss the structure of the new State of the Art Report on Building Pathology and present the contributions of each member.

The State of the Art Report

The State of the Art Report will be prepared according to the following topics:

- The history of Building Technologies through related Building Pathologies
- The Importance of Building Pathology
- Methodology of Investigation
- Causes
- Cases of Failure
- Building Pathology related Costs

The following guidelines were approved:

- Each contribution must include general overviews of the topics (consolidated information);
- The contributions must be prepared according to a template;
- Each contribution will be reviewed by two members of CIB W086.

The following calendar was established:

Approval of the Index	Istanbul Meeting
Template for contributions	End of July 2008
Submission of contributions	End of November 2008
Revision of contributions	End of January 2009
Preliminary presentation	March 20 th , 2009
Diffusion of the publication	End of November 2009

We are open to additional contributions.

Future Meetings

The next CIB W086 annual meetings will be connected with the following international congresses:

- 2009:** Porto, PORTUGAL, in conjunction with PATORREB 2009 - 20th March 2009
- 2010:** Salford, Manchester, UK, in conjunction with 2010 CIB Triennial World Congress - May 2010

Additional Information

For additional information about the CIB W086 please contact the joint coordinators: Sergio Croce at: sergio.croce@polimi.it and Vasco Peixoto de Freitas at vpfreita@fe.up.pt.



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.