

FIRST ANNOUNCEMENT AND CALL FOR PAPERS



W62 - Water Supply and Drainage for Buildings

**INTERNATIONAL SYMPOSIUM ON
WATER SUPPLY AND DRAINAGE FOR BUILDINGS**

21 - 23 September 1998 Beurs World Trade Centre

Rotterdam, The Netherlands

Invitation

This Symposium, which continues a highly successful and well established series, is open to all experts and those who are interested in developments in the field of water supply and drainage for buildings.

If you would like to attend, please inform the Symposium Secretariat as soon as possible. Information about hotel accommodation will be included in the second call.

If you are planning to present a paper, please give the title and abstract of your paper in English.

The organisers of the CIB W62 1998 International Symposium strongly encourage and welcome participation by delegates from all over the world. Even if you do not intend to present a paper, our technical sessions and programme items will offer you a rewarding opportunity in learning and networking with professional colleagues engaged in all aspects of water supply and drainage systems for the built environment.

Jaap Hogeling
Chairman Organising Committee

Why This Symposium?

Firstly, because the topics continue to be of vital importance for the health of mankind. Secondly, (hot) water production and waste (water)disposal profoundly effect our environment.

Rapidly growing cities in developing countries are experiencing very serious problems on the production, distribution and disposal site.

Old and badly maintained cities face similar problems. Experts designing systems for water supply and drainage within and directly connected to the building are able to contribute to the solution of these, which are mainly problems of infra-structure.

Well designed and properly installed water supply systems will lower the water consumption and improve the reliability of these systems. Energy efficient hot water production and distribution will not only reduce the environmental impact of the energy use but will also decrease the water consumption.

Is the construction of decentralised waste water treatment plants a solution for local water shortage and limited infra-structures?

Rain infiltration systems could contribute to the prevention of local water shortage for gardens, parks and green spaces in cities and lower the pressure on the waste water infrastructure.

Call for Papers

You are invited to prepare papers describing:

- the results of research
- practical applications and solutions
- case studies and evaluations
- environmental impact studies

The symposium may feature contributions on the following themes:

- design methods for cold and hot water supply and drainage systems in buildings
- water quality and treatment systems
- hot water production and health risks
- water recycling systems, restriction of water consumption and water economy

- rain water systems
- garbage disposal and composting systems
- plumbing materials and systems and their performance
- renovation of plumbing systems
- environmental impact of water systems and drainage systems
- the use of computer simulations in the field of CIB W62
- energy conservation and hot water production
- life cycle analysis studies in the field of water supply and drainage systems for buildings to achieve sustainable systems
- standardisation of products and systems, the ongoing work within the framework in European (CEN) standardisation
- demonstration projects for sustainable system design

Important Target Dates for Papers

- Deadline for abstracts As soon as possible
- Notification of acceptance of papers 1 April 1998
- Deadline for final papers to be sent to the CIB W62 Secretariat 30 July 1998
- 1998 CIB W62 Symposium 21-23 September 1998

Registration Fee

CIB Members: Dfl. (Dutch Guilders) 600.-

Non Members: Dfl. (Dutch Guilders) 800.-

Accompanying persons (not attending the technical sessions): to be announced.

The registration fee for **participants** includes:

- Attendance at all technical sessions
- A copy of the Proceedings
- Welcome Party on Monday 21 September 1998
- Lunches on 21 and 22 September 1998
- Coffee breaks
- Symposium Dinner on Tuesday 22 September 1998

Accompanying persons can register for the Welcome Party and Symposium Dinner (Dfl. 175.-). The Closing Dinner on Wednesday 23 September is optional for participants and accompanying persons (Dfl. 75.-).

Contact Address of Host Organisation and Secretariat

Organising Committee CIB W62 1998

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