

## ANNOUNCEMENT

### FIFTH RILEM INTERNATIONAL SYMPOSIUM ON CREEP AND SHRINKAGE OF CONCRETE

“ConCreep 5”

6–9 September 1993

School of Civil Engineering (ETSECCPB), Technical University of Catalonia (UPC),  
Barcelona, Spain

#### Conference Chairmen

Dr Zdeněk P. Bažant, Northwestern University, Evanston, IL 60208, U.S.A.

Dr Ignacio Carol, ETSECCPB-UPC, 08034 Barcelona, Spain

#### Principal Sponsor

International Union of Research and Testing Laboratories for Materials and Structures  
(RILEM)

#### Symposium Scope and Topics

The symposium, which continues the tradition of previous RILEM symposia held in Munich (Germany) in 1958 and 1968, Leeds (U.K.) in 1978 and Evanston (IL, U.S.A.) in 1986, will deal with recent advances in the field of creep and shrinkage of concrete and their effects on structures. This symposium is intended to provide a forum for in-depth technical discussion among experimentalists, material scientists, theoretical and numerical researchers and practising engineers. Topics of particular interest are:

- Laboratory and field measurements
- Physical mechanisms and micromechanical models
- Constitutive relations
- Simple practical prediction models
- Structural analysis and finite element solutions
- Effects of variable humidity, temperature and cracking
- Interaction of creep with fracture and size effects
- Probabilistic material and structural models
- Applications and case studies
- Designs mitigating deleterious effects.

#### Deadlines

The deadline for one-page abstracts of contributed papers of 15–20 min duration is **1 November 1992**. The deadline for accepted camera-ready manuscripts, which will be published in the preprint volume is 15 March 1993. Some of the contributed papers can be selected for poster presentation. For planning purposes and mailing further information, prospective participants should express their interest by writing to the Conference Secretary by 1 May 1992.

#### Contact

Secretary—ConCreep 5

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