

Special Activity Group 2
Dissemination of knowledge

Terms of reference

Scope

The Group develops, co-ordinates and uses appropriate means to disseminate the knowledge available within *fib* and the results of its work in Commissions and Task Groups by e. g.

- organisation of workshops, courses, seminars etc.
- publication as paper in Journal(s), Technical Bulletins, etc.

Besides young (post-graduate) engineers and researchers, the addressees are practicing engineers and teachers in engineering schools of any level.

The Special Activity Group is divided into two Working Groups:

Working Group

WG Txt Textbook Structural Concrete

- Convener: Balázs (Budapest Univ. of Technology and Economics, Hungary)
- Members: Bigaj-van Vliet (TNO, The Netherlands), Corres (FHECOR, Spain), Eibl (Prof Eibl + Partner GbR, Germany), Eligehausen (Univ. Stuttgart, Germany), Foraboschi (Univ. Iuva di Venezia, Italy), Lima (Argentina), Mancini (Politecnico Torino, Italy), Matthews (Building Research Establishment Ltd., United Kingdom), Menegotto (Univ. di Roma La Sapienza, Italy), Müller (Univ. Karlsruhe, Germany), Regan (United Kingdom), Siviero (Italy), Soukhov (Gesellschaft für Anlagen und Reaktorsicherheit, Germany), Taerwe (Ghent Univ., Belgium), Tue (Leipzig Univ., Germany), Walraven (Delft Univ. of Technology, The Netherlands), Zilch (Technische Univ. München, Germany)
- Corr. Members: Beeby (United Kingdom)

The predecessor of this group, with almost the same members, elaborated in 1997/1998 a comprehensive textbook, compiling knowledge on structural concrete as codified in the CEB-FIP Model Code 90 (MC 90) and including some more recent research results made in this field. The textbook is addressed to advanced students and is often used at universities and engineering schools. It is also of interest for practicing engineers and has first become available in 1999/2000 (*fib* Bulletins 1 - 3: Structural Concrete - Textbook on Behaviour, Design and Performance). The Working Group is preparing an up-dated edition of this textbook.

Working Group

WG Sem Short courses and seminars

- Convener: Balázs (Budapest Univ. of Technology and Economics, Hungary)
- Members: Corres (FHECOR, Spain), Fardis (Univ. of Patras, Greece), Mancini (Politecnico Torino, Italy), McCarthy (CBI, Sweden), Monti (Univ. La Sapienza, Roma, Italy), Shehata (Univ. Fed. Rio de Janeiro, Brazil), Siviero (Italy), Walraven (Delft Univ. of Technology, The Netherlands)
- Recent Bulletins: *fib* Bulletin 35: **Retrofitting of concrete structures by externally bonded FRPs, with emphasis on seismic applications** (Technical report written as basis for a short course, published 2006)

Short courses or seminars deal with advanced knowledge on structural concrete in general or on specific topics. The courses are held by experts from *fib* and may have a duration of some days or up to one or two weeks. Similar courses were previously held in Lisbon (CEB), Rio de Janeiro (CEB) and in Treviso 1998 (*fib*). Based on the experience gained with these courses, the Working Group will consider further projects and make appropriate suggestions to the Technical Council. In a first step a selection of possible courses has been offered to *fib*'s National Member Groups in order to find out about their priorities. Courses have so far been organised in Athens and Chennai in 2003, in New Delhi in 2004, in Ankara and Istanbul in 2005, in Mexico City in 2006, in Cracow in 2007 and in Zagreb in 2008.
