

# REGISTRATION FORM

Name of Participant: .....

Name of Company/Institute: .....

Address of Company/Institute: .....

E-mail: .....

Phone: .....

## Registration fee (Prices excl. of 20% VAT):

€ 390 ..... participation fee

€ 420 ..... €390 participation fee + €30 for the seminar dinner on the 24th of October

€ 440 ..... €390 participation fee + €50 special price (70% discount) for the electronic version of the new version of the *fib* MC 2010

€ 470 ..... €390 participation fee + €30 for the seminar dinner on the 24th of October + €50 special price (70% discount) for the electronic version of the new version of the *fib* MC 2010

For hard copies of the *fib* MC 2010 (52% discount): €96

Please send your registration form to:



[office@smartminerals.at](mailto:office@smartminerals.at)

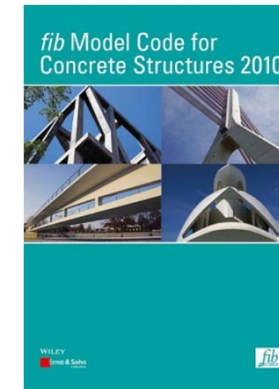
After sending us your registration form, you will receive an email with our confirmation and bank transfer details. Your registration is final after the registration fee has been paid.

**Certificate:** Every participant will receive a Certificate of Attendance at the end of the course.

**Language:** The presentations will be held in English.

**fib-course**  
on

## **fib Model Code 2010 - Design of Concrete Structures with Advanced Methods**



**24-25 October 2013**

Organizing Committee:  
Smart Minerals GmbH

Reisnerstrasse 53  
1030 Vienna  
Austria

Coordinated by:  
Dr. Susanne Gmainer



## Sponsors:





**International Federation for Structural Concrete**  
**Case Postale 88 , CH-1015 Lausanne, Switzerland**  
[fib@epfl.ch](mailto:fib@epfl.ch) <http://fib.epfl.ch>

The objectives of the **fib** Model Code 2010 are to (a) serve as a basis for future codes for concrete structures, and (b) present new developments with regard to concrete structures, structural materials and new ideas in order to achieve optimum behaviour.

The **fib** Model Code 2010 includes the whole life cycle of a concrete structure, from design and construction to conservation (assessment, maintenance, strengthening) and dismantlement, in one code for buildings, bridges and other civil engineering structures. Design is largely based on performance requirements.



Smart Minerals GmbH is the first cooperation between Business and Science in Austria. One of our aims is to realize projects in which companies and scientific institutes conduct research of internationally competitive quality. Furthermore, we have an accredited laboratory for the testing of the materials concrete, cement and minerals.

**Speakers:**

- György L BALAZS  
Professor at Budapest University of Technology and Economics
- Hugo CORRES  
Professor at Polytechnic University of Madrid  
President of FHECOR Ingenieros Consultores
- Susanne GMAINER  
Managing Director of Smart Minerals GmbH
- Aurelio MUTTONI  
Professor at Ecole Polytechnique Fédérale de Lausanne, Switzerland
- Martin PEYERL  
Research coordinator at Smart Minerals GmbH
- Norbert RANDL  
FH Professor at Carinthia University of applied science, Department of Concrete Structures
- Vladimir CERVENKA  
Director of Cervenka Consulting
- Marco di PRISCO  
Professor at Politecnico di Milano,  
Department of Structural Engineering
- Johann KOLLEGGER  
Professor at Vienna University of Technology
- Harald MÜLLER  
Professor at Karlsruhe Institute of Technology (KIT)  
Managing Partner at SMP Ingenieure im Bauwesen
- Walter POTUCEK  
Lecturer at FH Joanneum, President of Austrian Standardization Committee for reinforced and pre-stressed concrete
- Joost WALRAVEN  
Professor Em. Delft University of Technology  
Consulting Engineer

**Who should attend:**

- Practicing engineers and consultants / contractors / builders / architects
- Governmental agencies / officials /certification bodies
- Manufacturers of cement, admixtures, ready mix concrete, etc.
- Academics and students

Day	Time	Title of Presentation	Speaker
24 T H U R S D A Y	09 <sup>30</sup> -10 <sup>00</sup>	Opening, Welcome of the Organizing Committee, Sponsors Welcome	Dr. Susanne Gmainer, Prof. Josef Eberhardsteiner
	10 <sup>00</sup> -10 <sup>30</sup>	Welcome of the fib	Prof. György L. Balázs
	10 <sup>30</sup> -10 <sup>50</sup>	Model Code (MC) as a basis for EC2	Dr. Walter Potucek
	10 <sup>50</sup> -11 <sup>30</sup>	Introduction of the MC 2010, Discussion	Prof. Joost Walraven
	11 <sup>35</sup> -12 <sup>15</sup>	Material, Discussion	Prof. Harald Müller
	12 <sup>20</sup> -13 <sup>40</sup>	<b>Lunch break</b>	
	13 <sup>40</sup> -14 <sup>20</sup>	Fiber reinforced concrete, Discussion	Prof. Marco di Prisco
	14 <sup>25</sup> -15 <sup>05</sup>	Conceptual Design, Discussion	Prof. Hugo Corres
	15 <sup>10</sup> -15 <sup>50</sup>	Shear and Punching, Discussion	Prof. Aurelio Muttoni
	15 <sup>55</sup> -16 <sup>10</sup>	<b>Coffee break</b>	
	16 <sup>10</sup> -16 <sup>50</sup>	Interface characteristics – Concrete to Concrete, Interaction of surface characteristics and compound properties, Discussion	Prof. Norbert Randl Dr. Martin Peyerl
	16 <sup>55</sup> -17 <sup>35</sup>	Verification of Serviceability, Discussion	Prof. György L. Balázs
18 <sup>30</sup>	<b>Seminar Dinner</b>		
25 F R I D A Y	09 <sup>00</sup> -09 <sup>40</sup>	Verification of behaviour under special loads, Discussion	Prof. Joost Walraven
	09 <sup>45</sup> -10 <sup>25</sup>	Verification by numerical analysis, Discussion	Prof. Vladimir Cervenka
	10 <sup>30</sup> -11 <sup>00</sup>	Verification assisted by testing, Discussion	Dr. Susanne Gmainer / Prof. Johann Kollegger
	11 <sup>05</sup> -11 <sup>35</sup>	General discussion	
	11 <sup>35</sup> -12 <sup>00</sup>	Closing, Distribution of Certificates	Dr. Susanne Gmainer / Prof. György L. Balázs
	12 <sup>00</sup>	<b>Closing Lunch / Networking</b>	