
Fwd: Extension of deadline for full paper submission to EAC2, the 2nd Int. RILEM/COST Conf. on Early Age Cracking and Serviceability EAC-02, Brussels, September 12-14, 2017

2 messages

Rilya Rumbayan <rilya.rumbayan@gmail.com>
To: Steve Macq <steve.macq@gmail.com>

Sat, May 27, 2017 at 9:41 PM

----- Pesan terusan -----

Dari: "Dimitrios Aggelis" <daggelis@vub.ac.be>

Tanggal: 27 Mei 2017 20.39

Subjek: Extension of deadline for full paper submission to EAC2, the 2nd Int. RILEM/COST Conf. on Early Age Cracking and Serviceability EAC-02, Brussels, September 12-14, 2017

Kepada: "Stéphanie STAQUET" <sstaquet@ulb.ac.be>, "Miguel Azenha" <miguel.azinha@civil.uminho.pt>, "Dimitrios Aggelis" <daggelis@vub.ac.be>

Cc:



Dear colleagues, dear registered participants in the

2nd International RILEM/COST Conference on Early Age Cracking and Serviceability in Cement-based Materials and Structures, EAC-02

to be held in **Brussels, Belgium, 12-14 September 2017.****(www.eac2.be)**

We thank you for the numerous abstracts that you have submitted to our conference!

As we have received many requests, the **deadline for full paper submission** has been extended to **June 16, 2017**.The **online payment system** will be available by **June 1st, 2017** with early bird registration until **end of June 2017**.

The conference welcomes both experimental and numerical studies relevant to the whole life time of the cement-based materials and alternative materials for sustainable concrete (alternative binders, alkali activated materials, recycled materials, biosourced materials, alternative supplementary cementitious materials) in the wide field of monitoring of early age chemical and mechanical properties, modeling of the microstructure development, cracking mechanisms. The topics include but are not limited to the following list of topics:

Testing of cement-based materials

- Fresh properties and setting
- Non-destructive monitoring of hydration and cracking
- Chemical and microstructural characterization
- Transport properties and boundary effects
- Mechanical properties and creep
- Volume stability (autogenous shrinkage, drying shrinkage, restrained shrinkage)
- Fracture properties and cracking
- Advanced experimental techniques
- Experiences gained so far in the extended Round Robin Testing programme (RRT+)

Modeling of cement-based materials and behavior of structures

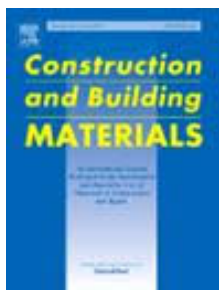
- Microstructural modelling
- Multiscale modelling
- Macroscopic modelling
- Probabilistic modelling
- Durability/transport modelling
- Benchmarking calculations
- Experience gained so far in the benchmarking activities

Development of products and recommendations

- Qualification and development of devices for testing and monitoring concrete at early age
- Development and qualification of software and design methodologies for concrete at early age
- Development and revision of recommendations and standards to prevent / control early age cracking and related durability issues

NEWS:

Selected papers will be included in special issues in the journals Construction and Building Materials and Applied Sciences! For more information please visit <http://www.eac2.be/?q=full-paper>



Meetings of two RILEM technical committees are scheduled for Friday, September 15th after the conference: TC 254-CMS (Thermal cracking of massive concrete structures) and TC IAM (Damage assessment in Consideration of Repair/ Retrofit-Recovery in Concrete and Masonry Structures by Means of Innovative NDT). More information for interested participants will be available soon on our website!

Important dates:

Full paper submission (max 6 pages length): June 16th , 2017