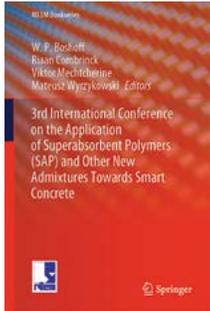




RILEM UPDATE

The International Union of Laboratories and Experts in Construction Materials, Systems and Structures

RILEM NEWS



Proceedings of the 3rd International Conference on the Application of Superabsorbent Polymers (SAP) and Other New Admixtures Towards Smart Concrete by William P. Boshoff, Riaan Combrinck, Viktor Mechtcherine and Mateusz Wyrzykowski are now available! RILEM members can access for free the electronic version of the proceedings and download the whole book or any chapter. Non-RILEM members can purchase the proceedings here: <https://link.springer.com/book/10.1007/978-3-030-33342-3>

Call for nominations: Applications for the 2020 Robert L'Hermite and Gustavo Colonnetti medals are now accepted. The call closes on Tuesday December 31st, 2019. Applications can be sent by email to the RILEM Secretary general at : j.hardy@rilem.org. More information available on <https://www.rilem.net/about/honors-awards-500181>

RILEM REPORT

RILEM Ph.D. course on "Advanced Concrete Technology"

Thirty participants from industry and academia attended the RILEM Doctoral Course, Advanced Concrete Technology, which took place during November 18-23 at IIT Madras in Chennai, India. The course was scientifically sponsored by the RILEM Educational Activities Committee (EAC), the Indian Concrete Institute and the Indian Institute of Technology (IIT), Madras.

The course covered the following topics: Portland cement chemistry, alternative cementitious materials, mineral and chemical admixtures, fresh and hardened properties of concrete, special concretes, concrete deterioration mechanisms, sustainability of concrete, performance-based design of concrete and non-destructive evaluation of concrete. The lecture and laboratory sessions were delivered using a combination of research- and practice- oriented perspectives.



UPCOMING RILEM EVENTS



3rd International Conference on Innovative Technologies for Clean and Sustainable Development, February 19-21, 2020, Chandigarh, India. <http://itcsd2020.com/>

3rd RILEM Spring Convention and Conference on Ambitioning a sustainable future for built environment: comprehensive strategies for unprecedented challenges, March 10-14, 2020, Guimaraes, Portugal. <https://www.rsc2020.civil.uminho.pt/>

