

# RILEM UPDATE

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

### 2021 RILEM Best student poster award

Also this year RILEM has granted the RILEM best student poster award at the 75th RILEM Annual Week. The winner is Ms. Michelle Tiong, College of Civil Engineering, Hunan University, Changsha, China. Six other students were winners of the best poster competitions within the 8 conference segments. Amongst these, Mr. Karthikeyan Manickam, Indian Institute of Technology Madras, Chennai, India, was winner of Segment 2 "Durability and Life Cycle Assessment in Urban and Marine Conditions" with the poster titled "ACCELERATED TESTING AND SERVICE LIFE ESTIMATION



OF GALVANIC ANODES IN REINFORCED CONCRETE SYSTEMS", and Mr. Chandrashekhar Lakavath, CASTCON Lab, Department of Civil Engineering, Indian Institute of Technology Hyderabad-India, was winner of segment 4 "Structural Performance and Design", with the poster titled "EFFECT OF STEEL VS MACRO-SYNTHETIC FIBERS ON SHEAR BEHAVIOUR OF REINFORCED CONCRETE DEEP BEAMS". Congratulations to these students!

### 2021 RILEM PhD grant

This year, RILEM awarded three grants to PhD students less than 35 and coming from the countries where discounted RILEM fees apply. Two of these grants went to Ms. Anusha Basavaraj and Ms. Dyana Joseline, both from the Indian Institute of Technology Madras, Chennai, India. Due to Covid restrictions, Anusha and Dyana could not travel to Mexico to attend the 75th RILEM Annual Week, but they will use the grant to travel to the next RILEM event. The conference was a great success with around 230 presentations authored by 770 scientists from 31 countries!



India was one of them and the participation was exceptional. Stay tuned as a detailed report will soon be available on our website www.rilem.net.



## **New RILEM Proceedings**

The proceedings of the 3rd RILEM Spring Convention and Conference (RSCC2020) are now available here: bit.ly/3leageV. They are published in 4 volumes: Volume 1- Strategies for a Resilient Built Environment; Volume 2 - New Materials and Structures for Ultra-durability; Volume 3 - Service Life Extension of Existing Structures and Volume 4 - Shift to a Circular Economy. We remind you that RILEM members can access the electronic version of the proceedings and download for free either the whole book or any chapter.

#### **ROC&TOC Webinar in December 2021**

The RILEM webinar series ROC&TOK continues in December with a presentation by Dr Franco Zunino, Scientist - Postdoctoral Researcher, LC3 Project, Laboratory of Construction Materials (LMC), EPFL, Switzerland. Dr Zunino will talk about "The technological breakthrough of Limestone Calcined Clay Cement (LC3): how much further can (must) we go in the sustainable concrete endeavour?". For more details and to register please follow this link: bit.ly/3kgRtbM. Registration is FREE!



