

## ICIC Virtual Workshops November 2021 First Announcement

Dear ICIC members,

As you recall, last November, the Executive Committee of the International Committee on Irradiated Concrete (ICIC) organized and sponsored two topical workshops due to the on-going pandemic uncertainty. The goal was to continue to provide a forum for technical information exchange on the effects of irradiation on concrete and its components under the ICIC Charter through virtual workshops scheduled to accommodate all ICIC members.

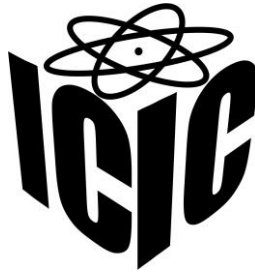
The first topical workshop, entitled *Modeling of Irradiated Concrete at the Meso-Scale*, was held on 18 November 2020 and organized and chaired by ICIC Chairman, Dr. Yann Le Pape under the *Structural Performance and Mechanical Understanding of Irradiated Concrete*, Technical Area (TA). The second topical workshop, entitled *Effects of Gamma Irradiation of Cement Systems*, was held on 20 November 2020 and organized and chaired by Technical Area Coordinator (TAC), Dr. Sarah Kearney under the *Long-Term Reliability in Radiation Environments* TA.

With the continuing pandemic uncertainties due to more virulent COVID variants and the resulting travel restrictions and quarantines in several member countries and, based on the success of the 2020 workshops, the ICIC Executive Committee reached unanimous consent to hold two additional topical workshops in November 2021.

The first topical workshop, tentatively entitled, *Characterization of Concrete Harvested from Service-Irradiated Concrete and its Components*, will be sponsored by the Harvesting and Characterization (HC) Technical Area (TA) and chaired by Dr. Tom Rosseel, HC TAC. The target dates are **November 9<sup>th</sup> and / or 10<sup>th</sup>** depending upon participation.

The second topical workshop, tentatively entitled, *Accelerated Irradiation Studies of Concrete and its Components*, will be sponsored by the Accelerated Irradiation Research (AIR) TA and chaired by Dr. Tom Rosseel, Acting AIR TAC. The target dates are the **November 16<sup>th</sup> and / or 17<sup>th</sup>** depending upon participation.

As noted in the 2020 virtual meetings, because of the time constraints for a meeting among members in Asia, Europe, and North America, the proposed workshops will be limited to approximately three (3) hour sessions with the possibility of two sessions for each TA, depending upon interest, to ensure that there is sufficient time for discussions and limited impact on sleep. Each session will be limited to 6 or 7 talks lasting no more than 20 minutes with 5 minutes for questions and answers and a final 15- to 20- minute discussion to address research progress and the path(s) forward.



Moreover, each workshop may include one plenary presentation focusing on the progress and status of the TAC research and open to a more general audience.

**The planned starting time will be 7:00 (Oak Ridge / EST) / 12:00 (Sheffield), 13:00 (Prague) / 14:00 (Helsinki) / and 20:00 (Nagoya and Seoul).**

As noted last year, while the workshop participants will be reminded to abide by the ICIC Charter, participants need to recognize that the ICIC cannot be held responsible for potential cybersecurity breach during the remote meeting, nor can it control the actual identity of the participants joining the virtual event. Participants are advised that they will be solely responsible for the materials they will share and should avoid disclosing business sensitive materials or proprietary information during the remote workshops.

Best regards,

Tom Rosseel for the ICIC Executive Committee.

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