

CALL FOR PAPERS

Original papers are sought in the following areas:

1. Sensors, IoT and Structural Health Monitoring
2. Artificial Intelligence and Machine Learning
3. Data Analytics for Infrastructure Management
4. Nanotechnology
5. Additive Manufacturing
6. Smart & Bioinspired Materials
7. Durability of Materials and Structures
8. Resilience to Earthquakes, Floods, Fire, and Blast
9. Carbon-Reduction in Construction and Operations
10. Sustainable Ultra High Performance Materials
11. Codes and Standards
12. Country Specific Case Studies
13. Any other relevant topic

VENUE

Located in the scenic Pacific Northwest of Canada, Vancouver is ranked a top destination city because of its majestic mountains, sparkling ocean, rainforest greenery, and beautiful foliage through all four seasons. Along with its geographical aesthetics Vancouver is a growing cosmopolitan city with a blooming economy that attracts people from all over the world.

Within minutes, you can find yourself immersed in world-class dining, shopping, and entertainment, and that does not even mention the near-limitless outdoor adventures that call to thrill-seekers and nature-lovers alike. The host city to the 2010 Olympics is home to different neighborhoods, with their own unique characteristics — in Vancouver, there is something for everyone!



CONFERENCE ORGANIZING COMMITTEE

MINDESS, S. University of British Columbia (Chair)
BANTHIA, N. University of British Columbia (Co-Chair)
SOLEIMANI-DASHTAKI, S., University of BC (Secretary)
GUPTA, R. University of Victoria
ONUAGULUCHI, O., University of British Columbia
ROGHANIAN, N., Metro Testing & Engineering
SHI, C. University of British Columbia
YOO, D.Y., Hanyang University
ZHANG, Y. University of British Columbia

INTERNATIONAL ADVISORY COMMITTEE

Please visit: www.rilemweek2023.com/committees

RILEM WEEK 2023 WEBSITE AND CONTACT INFO

Conference website details will be updated regularly.

Conference Website: www.rilemweek2023.com

Conference Inquires: rilemweek2023@civil.ubc.ca

CONTACT PERSON

Dr. Salman Soleimani-Dashtaki
Department of Civil Engineering
The University of British Columbia, CEME 2016 -
6250 Applied Science Lane | Vancouver, BC, Canada V6T 1Z4
Tel: +1 (604) 822-5853 | Fax: +1 (604) 822-6901
Email: salman@civil.ubc.ca

IMPORTANT DATES

Abstract Submission: Dec 31, 2022

Abstract Review Results Out: Jan 31, 2023

Final Submission Deadline: Mar 31, 2023

Early Bird Registration Deadline: Apr 15, 2023

Hotel Room Special Rate Cutoff: June 30, 2023



THE UNIVERSITY OF BRITISH COLUMBIA

Department of Civil Engineering

SIERA: Sustainable Infrastructure Research Group

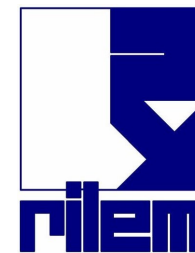
RILEM Week 2023

CALL FOR ABSTRACTS

*77th RILEM Annual Week and the
1st Interdisciplinary Symposium
on Smart & Sustainable Infra-
structures (ISSSI 2023)*



**Sheraton Vancouver Wall Centre
Vancouver, British Columbia, Canada
September 4 - 8, 2023**



RILEM WEEK 2023

RILEM Week is the most important RILEM event of the year. The week includes meetings of RILEM Standing Committees (TAC, DAC, DEV, Bureau) and RILEM technical committees (TCs). The programme includes an industrial session; the prestigious Robert L'Hermite lecture and award is also held during the week.

FIRST INTERDISCIPLINARY SYMPOSIUM ON SMART & SUSTAINABLE INFRASTRUCTURES (ISSSI 2023)

ISSSI 2023 will coincide with RILEM Week 2023. The primary objective of ISSSI 2023 is to create an environment of mutual cooperation between experts in Materials and Structures and provide a forum for active dialogue. The Organizers believe that it is only through such a multi-disciplinary approach that significant cross-fertilization of ideas can occur and innovative solutions to our infrastructural inadequacies can be found. One special part of ISSSI 2023 is the presence of industry and government on a common platform with the academia. This is critical to find solutions to our pressing problems such as high carbon emissions from the construction industry, limited use of sensors, robotics and AI, and lack of multidisciplinary. Come and be a part of this unique experience.

REGISTRATION & FEES** (USD)

The conference registration* is online through the conference website: www.rilemweek2023.com

	General	Authors	Students
Before April 15, 2023	\$1050	\$950	\$600
After April 15, 2023	\$1250	\$1150	\$800
On-site Registration	\$1450	\$1350	\$1000

*RILEM members receive 10% discount.

**Fees include a copy of the conference proceedings, attendance at all sessions, opening reception, lunches during the conference, closing banquet and cultural performances.

TECHNICAL COMMITTEE (TENTATIVE)

BANTHIA, N., Canada (Chair)
MINDESS, S., Canada (Co-Chair)
AGARWAL, A., India
AIELLO, M. Italy
AL-TOUBAT, S. United Arab Emirates
AMZIANE, S. France
ANGST, U., Switzerland
AZENHA, M., Portugal
BAAJ, Ha., Canada
BAGCHI, A., Canada
BARROS, J., Portugal
BENMOKRANE, B., Canada
BHUTTA, A., Canada
BILLINGTON, S., USA
BINDIGANAVILE, V., Canada
BISBY, L., Scotland
BOLANDER, J., USA
BORGHES, P., Brazil
BOULFIZA, M., Canada
BURGESS, I., UK
CADONI, E., Switzerland
CASTEL, A., Australia
DE BELIE, N., Belgium
DENARIE, E., Switzerland
DHIONIS, D., France
DI PRISCO, M., Italy
DOSHO, Y., Japan
DUBEY, As., USA
EL-HACHA, R., Canada
EL-TAWIL, Sh., USA
ENGELHARDT, M., USA
FANTILLI, A., Italy
FERRARA, L., Italy
FISCHER, G., Denmark
FUJIKAKE, K., Japan
GARLOCK, M., USA
GUPTA, R., Canada
H.IDEKER, J., USA
HAMASAKI, H., Japan
ISODA, H., Japan
JUENGER, M.C.G. , USA
KABELE, P., Czech Republic
KAYALI, O. , Australia
KESSLER, S., Germany
KHAYAT, K.H., USA
KODUR, V., USA
LEUNG, C., Hong Kong
LIEW, K., China
LIM, Y.M. , South Korea
LIU, J., China
LO, SM., Hong Kong
LURA, P., Switzerland
MAHENDERAN, M., Australia
MASSICOTTE, B., Canada

TECHNICAL COMMITTEE — CONT. (TENTATIVE)

MATSAGAR, V., India
MCGRATH, P., Canada
MECHTCHERINE, V., Germany
MENDIS, P., Australia
MINELLI, F., Italy
MINORU, K., Japan
MONTEMOR, M.F., Portugal
NEITHALATH, N., USA
NISHIWAKI, T., Japan
NOGUCHI, T., Japan
ONG KHIM CHYE, G., Singapore
ONUAGULUCHI, O., Canada
OSTERTAG, Cl., USA
PALERMO, D., Canada
PANESAR, D.K., Canada
PAPAYIANNI, I., Greece
PILAKOUTAS, K., UK
PLIZZARI, Gi., Italy
RANADE, R., USA
REAL, P.V., Portugal
ROSATI, G., Italy
ROUSSEL, N., France
SANCHEZ, J., Spain
SCHLANGEN, E., The Netherlands
SERNA, P., Spain
SLOWIK, V., Germany
SOLEIMANI, S.M. , USA
SOLEIMANI-DASHTAKI, S., Canada
SONEBI, M., United Kingdom
STANG, H., Denmark
STRATFORD, T, UK
SUBRAMANIAM, K., India
SUKONTASUKKUL, P., Thailand
SURESH, N., India
SUSTERSIC, J., Slovenia
TAERWE, E., Belgium
TALUKDAR, S., Canada
TAMURA, M., Japan
TAN, K.H., Singapore
TEBALDI, G., Italy
TOLEDO-FILHO, R., Brazil
TOUTLEMONDE, F., France
TRIANAFILLOU, T., Greece
TSUCHIMOTO, T., Japan
VANDEWALLE, L., Belgium
VENTURA, C., Canada
WEI, S., China
WILLIE, K., USA
WILSON, W., Canada
YE, G., The Netherlands
YOO, D.Y., South Korea
YOON, Y.S., South Korea
YOSHIDA, R., Japan
ZHANG, M.H., Singapore
ZHANG, Y., China