RYS2025

1st RILEM Youth Symposium

20-21 October 2025 12:00 - 15:00 UTC Fully online rys2025-rilem.sciencesconf.org



INTRODUCTION

The RILEM Youth Council presents the 1st edition of the biennial **RILEM YOUTH SYMPOSIUM**, tailored for emerging researchers, PhD students, and professionals in the early stages of their careers.

This event welcomes participants UNDER 35 YEARS OF AGE, as well as individuals enrolled in a university degree program (e.g., PhD students), REGARDLESS OF THEIR AGE. RYS2025 features an innovative format that enables global participation. The symposium will be held fully online from 12:00 to 15:00 UTC on October 20th and 21st, 2025. To foster inclusivity, registration and participation are free of charge, but RILEM membership is required to submit a contribution*.

Participants can submit a **FULL CONFERENCE PAPER**, **an EXTENDED ABSTRACT**, **or a POSTER CONTRIBUTION**. The most outstanding papers and extended abstracts will be selected for online presentations during the symposium. All accepted extended abstracts and posters will be shared online on the symposium website for audience engagement and questions. All submissions will undergo a peer-review process. Accepted full papers will be published in **SPRINGER NATURE PROCEEDINGS**.

RYS2025 provides a great opportunity to showcase your research at the early stages of your career. It offers a platform to connect with peers worldwide, interact with senior RILEM members who are world-wide renowned experts, and receive recognition through the BEST PAPER AWARD, the BEST PRESENTATION AWARD, and the BEST POSTER AWARD.

*Not a member yet? Join RILEM to send your contribution to RYS2025! If you are under 35 years old, the RILEM Young membership is available for 27 euros, with up to a 90% discount for low-GDP countries (https://www.rilem.net/membership).

TOPICS

The RYS2025 focuses on topics of interest to the RILEM Technical Committees, namely construction materials, systems, and structures, covering all phases of the building process, including their environmental impact.

These include, but are not limited to:

- CONCRETE AND CEMENTITIOUS MATERIALS
- MASONRY, TIMBER AND CULTURAL HERITAGE
- BITUMINOUS MATERIALS AND POLYMERS
- EARTH- and BIO-BASED MATERIALS
- INNOVATIVE LOW-CARBON MATERIALS, COMPOSITES AND SYSTEMS

Topics such as material processing and characterization, transport and deterioration mechanisms, structural performance and design, service life and environmental impact assessment will be welcome. Further details on topics currently under investigation in RILEM, and thus of particular interest for the symposium, can be found at: https://www.rilem.net/activetcs

SUBMISSION

- CONFERENCE PAPER (min 8 pages)
 (Deadline for Abstract: 15 December 2024
 Deadline for Full Paper: 15 May 2025)
- EXTENDED ABSTRACT (min 2 pages) (Deadline: 15 May 2025)
- POSTER (Deadline: 15 May 2025)

AWARDS

- BEST PAPER Prize: €500 + Invitation to submit to <u>Materials and Structures</u>
- BEST PRESENTATION—Prize: video presentation on official RILEM YouTube channel
- BEST POSTER Invitation to submit to <u>RILEM</u>
 <u>Technical Letters</u> (for OA publication free of charge)

PROGRAM

20 and 21 October 2025, UTC Time: 12:00 - 13:00 | Intro + Keynote 13:00 - 14:45 | Parallel sessions

14:45 - 15:00 | Closing