



venticool
the platform for resilient + ventilative cooling

TightVent
Europe
RESILIENT ECONOMY. RESILIENT EUROPE.

42nd AIVC

10th TightVent & 8th venticool Conference

Ventilation challenges
in a changing world

www.aivc2022conference.org

October 5-6, 2022
Rotterdam

Hilton Hotel



Scientific Information

Conference Scope

More than ever in the past, climate change and the transition to carbon neutrality are at the center of many countries' policies and research programmes. The building sector plays a crucial role in achieving these goals, considering the carbon emissions attributed to buildings' construction and operation, and its potential for better energy performance. At the same time the COVID-19 crisis has emphasized the need to improve indoor air quality (IAQ) and ventilation in our buildings to reduce the risks of airborne virus transmission. All these challenges require a transformation of the existing building stock that at the same time achieves better IAQ and lowers environmental impact.

In 2022 the Air Infiltration and Ventilation Centre organizes its first international conference since the beginning of the COVID-19 crisis. Therefore the conference organizers want to pay specific attention to the role of ventilation and infiltration in building decarbonization, and improvement of indoor air quality including epidemic preparedness. How can design, construction and renovation practices, innovative and digital technologies help in today's challenges?

This is the context defining the core theme of the joint 42nd AIVC, 10th TightVent and 8th venticool Conference: "Ventilation Challenges in a Changing World".

Professional Congress Organizer



CONVIN S.A.

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Conference website & correspondence:

✉ secretariat@aivc2022conference.org

🌐 www.aivc2022conference.org

Conference Venue

The conference will be held at the Hilton Rotterdam Hotel

Conference Concept

The conference will consist of 3 parallel sessions largely devoted to:

1. Smart ventilation, Indoor Air Quality (IAQ) and health
2. Building and ductwork airtightness
3. Ventilative cooling - Resilient cooling



Important Dates

Call for Abstracts & Papers
(non-peer reviewed)

Abstracts Submissions due

March 21
2022

Abstracts Acceptance Confirmation due

April 23
2022

Papers' Submission due

July 1
2022

Authors interested in the peer review of their papers should submit their abstracts and papers according to the dates indicated below (deadlines are strict - no extension is foreseen).

Call for Abstracts & Papers
(peer reviewed)

Abstracts Submission due

January 10
2022

Abstracts Acceptance Confirmation due

February 11
2022

Papers' Submission due

April 15
2022

Papers' Notification of Acceptance & Review Comments due

June 1
2022

Final Papers' Submission due

July 1
2022

Registration

Type	Until June 30 2022	From July 1, 2022 until September 16, 2022	On Site
Regular	700€	800€	900€
Students	300€	400€	425€
1 Day	400€	450€	500€

Registration fee includes

- Admission to all scientific sessions
- Admission to conference exhibition area
- Congress Material (final program, pdf of conference proceedings, pads, pen, bag)
- Certificate of Attendance *
- Coffee breaks *
- Lunches *
- Welcome Reception
- Special evening poster session with drinks & food

* for one day, if 1 Day registration selected

The AIVC Scientific Committee seeks ideas for topical sessions within its 42nd AIVC Conference. Proposals focusing on the main conference themes & topics are welcome.

Call for Topical Sessions

Proposal Submission due

January 10
2022

Acceptance Confirmation due

February 11
2022

Final Description Submission due

March 25
2022

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