

Press release

Date: 24.01.2025

14th International BUILDAIR Symposium:

News, best practice and trends in building airtightness

The 14th International BUILDAIR Symposium invites everyone dealing with airtightness of buildings to Hanover on 16 and 17 May 2025. This time we organized the bilingual conference in close cooperation with the AIVC. We will provide the latest information on airtightness planning and measurement practice and inform participants about current research and development debates. As usual, the conference will be accompanied by a trade exhibition.

Every two years, experts from all over the world meet at the International BUILDAIR Symposium in Hanover to learn more about novelties, build their skills and to find new inspiration with regard to airtightness, ventilation and thermography. The presentations will be held in German or English with simultaneous interpretation. At the beginning of the conference, representatives from different European regions will hold their traditional country reports. The second day will start with a session organized by the Air Infiltration and Ventilation Centre (AIVC) presenting transnational projects and trends.

The technical presentations will address topics of current relevance. The first day will focus on airtightness planning: Which airtightness concept is ideal for retrofitting existing buildings? Several speakers from different countries will share their experiences – theory and practice do not always coincide - and identify root causes as well as lessons learned.

Which aspects have to be accounted for when measuring the airtightness of buildings such as hospitals or freezer rooms? How accurate is the evaluation of the values measured and are there any other options? These questions will be answered in Saturday's agenda. Some presentations will deal with new ideas for dimensioning ventilation systems, detecting leaks and assessing thermal bridges using thermographic and acoustic methods. Applicable technical standards and their future use are also part of this session.

Not only does the conference aim at providing state-of-the-art expertise, it will also present products, tools and services to ensure good practice which is why the International BUILDAIR Symposium will once again be accompanied by a trade exhibition. All companies in this sector, whether small or large, based in Germany or in other European countries, suppliers of airtightness products, ventilation systems, thermography systems and related services are cordially invited to present their products at the trade exhibition.

The best conversations always come up in a pleasant atmosphere over a good wine and tasty dinner. As at every conference, we will have a conference dinner on Friday evening. Participants will meet at the Va Bene restaurant opposite the Hannover Congress Centrum which is set in a beautiful park.

We would like to express our heartfelt gratitude to the symposium sponsors, BlowerDoor GmbH, Springe, and proclima Moll bauökologische Produkte GmbH, Schwetzingen. Thanks to their support, we were able to keep the conference fee at an affordable level despite significant cost increases. As in previous years, the Energie- und Umweltzentrum am Deister will be the host of the conference.



Date: June 2/3, 2023
Venue: Hannover Congress Centrum (HCC)
Organiser: Energie- und Umweltzentrum am Deister (e.u.[z.])
Website: www.buildair.eu
Conference office: phone +49 5044 975-20

The Organiser:

Energie- und Umweltzentrum am Deister (Energy and Environmental Centre, e.u.[z.])

Founded in 1981, the Energie- und Umweltzentrum am Deister provides a wide range of information and advice on energy efficient and resource-saving construction for professionals in the building sector, energy consultants and all other interested people. Its ambition is to share immediately implementable, practical knowledge about airtightness, building physics and renewable energies via workshops, seminars and conferences. Its own centre is used in a sustainable manner, and includes three buildings of different ages, energy standards and methods of construction, ideal for demonstrations. Groups and individuals can book catered and uncatered stays in the low-energy Guest House (constructed in 1991, woodframe method), and hold Training events in the Passive House (2001).

For further information, please refer to: www.e-u-z.de.

Press contact:

Ursula Mellema
E-Mail: mellema@e-u-z.de