



# 14<sup>th</sup> International BUILDAIR Symposium

Airtight Buildings, Thermography and Ventilation Systems in Practice

March 6, 2025

Dear partners for airtight construction,  
dear friends all over the world,

Locating leaks is and remains a very important factor for an airtight building envelope. And logically, there are always new developments in this area too. That's why it is always on the agenda of the International BUILDAIR Symposium.

This time, representatives from several institutions will be talking about new methods and devices based on ultrasound. Firstly, Björn Schiricke and Alexander Jahnke will present a thermo-acoustic measuring method. The aim of their joint research project is to develop a suitable sound source that can be used to localise and assess leaks in the building envelope quickly and reliably. Daniel Dobrowolski then reports on a British study on an ultrasound scanner that can also be used to detect and quantify smaller leaks. A device that can usefully supplement the methods used to date.

The detection of leaks plays a very important role where harmful radon can penetrate buildings - in parts of the building envelope that are in contact with the ground. Marc Ellinger explains how radon tightness can be tested using the differential pressure method. In addition to leaks, thermal bridges are also a recurring subject of research. Ben Standecker has investigated the possibilities of thermography to assess thermal bridges not only qualitatively but also quantitatively.

As usual, the International BUILDAIR Symposium will once again be accompanied by a trade exhibition - a few stand spaces are still available. The symposium participants always make very active use of the exhibition to obtain the latest information at first hand. The conference dinner on Friday evening, which will be held as a barbecue buffet in the Va Bene restaurant in the gardens opposite the Hanover Congress Centre, is also an excellent opportunity for networking..

We look forward to seeing you in Hanover in May!

Kind regards  
Sabine Schneider  
on behalf of the organization team

**PS:** The early-bird discount is valid until March 28, 2025!

## The conference at a glance

Organiser:



Dates:

16. und 17. Mai 2025

Conference venue:

Hannover Congress Centrum (HCC)  
Theodor-Heuss-Platz 1-3  
30175 Hannover

Registration fee:

Both days:  
549 Euro (653,31 incl. VAT) / early-bird-rate 489 Euro (581,91 incl. VAT)  
Only one day:  
329 Euro (391,51 incl. VAT) / early-bird-rate 289 Euro (343,91 incl. VAT)  
Early-bird rate until March 28, 2025.

Conference programme:

[open programme](#)

Conditions of participation and registration:

[open information](#)

Your contact person for sponsoring:

Uwe Brockmann  
[brockmann@e-u-z.de](mailto:brockmann@e-u-z.de)

Your contact person for exhibition:

Margareta Hollmann  
[hollmann@e-u-z.de](mailto:hollmann@e-u-z.de)

Your contact persons regarding your participation

Sabine Schneider, Josephine Hartzke  
phone +49 5044 975-20, [bildung@e-u-z.de](mailto:bildung@e-u-z.de)

For more information:

[www.buildair.eu](http://www.buildair.eu)



## Many thanks to the sponsors for supporting the conference:



## Rechtliches

Ihre Einwilligung zum Bezug von Veranstaltungsinformationen per E-Mail können Sie jederzeit durch schriftliche Mitteilung an das e.u.[z.] für die Zukunft widerrufen. In diesem Fall werden Ihre personenbezogenen Daten umgehend gelöscht, es sei denn, gesetzliche Gründe verhindern dies.

Sie können sich jederzeit über die zu Ihrer Person gespeicherten Daten informieren. Weitere Informationen zum Datenschutz und zum Umgang mit personenbezogenen Daten finden Sie in der [Datenschutzerklärung](#) auf unserer Webseite.

Herausgeber: Energie- und Umweltzentrum am Deister GmbH – [Impressum](#)