

Washington DC area - USA 18-19 April 2013

AIVC Airtightness Workshop

3rd TightVent Workshop on Building and Ductwork Airtightness

Design, Implementation, Control and Durability:

Feedback from Practice and Perspectives

Objectives

- Bring to light newest developments on sealing techniques, durability, test methods and analyses, challenges and solutions in high-rise buildings
- Foster programmes and networking activities regarding airtightness issues.

Major topics

- How should airtightness be specified and controlled?
- How does airtightness changes with time, how can one assess and minimize this, and how does that affect the building's overall performance over its lifetime?
- What are the limits of today's solutions in high-rise buildings?

Description

The workshop will include presentations from several countries on a variety of issues, approaches and solutions in their different contexts. Presentations will emphasize recent developments on test methods, building airtightness performance data, approaches to design, construction and commissioning that contribute to good airtightness performance, and the development of airtightness requirements in codes, standards and regulations. While much of the discussion will focus on commercial and other high-rise buildings, the workshop will also address residential buildings.

Call for papers

Interested parties are invited to submit an abstract by 8 February 2013 to info@aivc.org. Notification of abstract acceptance: 15 February 2013. Deadline for paper submission (optional): 15 March 2013. More information on www.aivc.org and www.nibs.org/events/event_list.asp.

Organizers

The workshop is organized by **INIVE** on behalf of the **AIVC** (Air Infiltration and Ventilation Centre); **BETEC** (Building Enclosure Technology and Environment Council), a council of **NIBS** (National Institute for Building Sciences); and **TightVent** (Building and Ductwork Airtightness Platform).

Venue of the workshop

The workshop will be held in the Washington DC area, at the Hilton Washington DC/Rockville, www.washingtondcrockville.hilton.com, from the morning of Thursday April 18 until Friday April 19 lunchtime.

This event is organized with the technical and/or financial support of the following organizations:















Provisional programme

Thursday	April 18, 2013
$07^{00} - 08^{00}$	Registration and breakfast
$08^{00} - 09^{30}$	Opening session
$09^{30} - 10^{00}$	Coffee break
$10^{00} - 11^{30}$	Session 2: Policies and market
$11^{30} - 12^{30}$	Lunch break
12 ³⁰ - 14 ⁰⁰	Session 3: Durability of seals
$14^{00} - 14^{15}$	Break
$14^{15} - 15^{15}$	Session 4: Characterization of products and systems
$15^{15} - 15^{45}$	Coffee break
$15^{45} - 17^{15}$	Session 5: Design and quality control of airtightness
18 ³⁰ –	Workshop dinner
Friday	April 19, 2013
$08^{00} - 09^{30}$	Session 6: Large and multi-family buildings
$09^{30} - 10^{00}$	Coffee break
$10^{00} - 11^{30}$	Session 7: Large and multi-family buildings
11 ⁴⁵ – 12 ⁴⁵	Session 8: Data collection and field campaigns - Conclusions of the workshop

Fee

The workshop fee is US\$ 450 (what about VAT?). Early registration (before March 1^{st}) is US\$ 400 (what about VAT?). This fee includes participation to the workshop, documentation, the breakfasts and coffee breaks on the workshop days, as well as lunch and dinner on the 18^{th} .

Registration

Participants should register from the NIBS website at www.nibs.org/events/event list.asp before April 1st, 2013.

Hotel accommodations

Hilton Washington DC/Rockville 1750 Rockville Pike Rockville, MD 20852 Tel (301) 468-1100 - Fax (301) 468 0308 www.washingtondcrockville.hilton.com A block of 20 rooms has been reserved (limit date March 25th) at the preferential rate of: US\$ 189.00. Rooms must be booked directly with the hotel. Mention promotion code "participant AIVC event"

Sponsors













