

38^{th} AIVC Conference

6th TightVent Conference 4th venticool Conference

Ventilating healthy low-energy buildings

13 - 14 September 2017 Crowne Plaza Hotel
Nottingham UK















The need to reduce the energy demand of buildings is reflected in the legislation and policies of many countries. However, there is increasing concern about their adverse effects on occupant health and comfort in low energy buildings. These issues are being considered by some international energy conservation policy initiatives for buildings that seek to simultaneously reduce energy demand and provide acceptable indoor environment quality.

The minimisation of health risks and preservation of thermal comfort require the careful design and implementation of ventilation strategies and systems. There are many factors that must be addressed to achieve this goal, such as limiting occupant exposure to indoor and outdoor pollution sources, determining metrics capable of assessing indoor air quality, identifying factors causing overheating, and increasing envelope and ductwork airtightness.

It is this context that defines the core theme of the joint 38th AIVC, 6th TightVent and 4th venticool Conference as "Ventilating healthy low-energy buildings". It will place its focus on:

- thermal comfort and ventilative cooling (the application of ventilation to cool indoor spaces and reduce overheating risk in buildings);
- air infiltration through cracks in the building envelope and ductwork;
- the relationships between ventilation, indoor air quality and health.

The conference is organised by:

- the International Network on Ventilation and Energy Performance (INIVE) on behalf of the Air Infiltration and Ventilation Centre (AIVC), TightVent Europe (the Building and Ductwork Airtightness Platform), and venticool (the international platform for ventilative cooling);
- Brunel University London;
- Nottingham University; and
- The Chartered Institution of Building Services Engineers (CIBSE).

For further information, visit the Conference website at: http://www.aivc2017conference.org/

REGISTRATION FEES

	Till June 16, 2017	After June 16, 2017	On-site
Regulars	£549	£599	£649
Students	£175	£175	£175
One day registration	£349	£399	£429
Gala dinner (optional)	£55	£55	£55

*All above prices are in GBP

Registration fee includes:

For Regular Participants and Students full two-days program

- Admission to all scientific sessions
- Admission to conference exhibition area
- Congress Material (Final Program, pads, pen, bag,)
- Certificate of Attendance
- Coffee breaks
- Snack Breaks

For one-day attendance

- Admission to all scientific sessions
- Admission to conference exhibition area
- Congress Material (Final Program, pads, pen, bag,)
- Certificate of Attendance for one-day
- Coffee breaks for one-day
- Snack Breaks for one-day

IMPORTANT DATES

Deadline for abstract submission	1 March 2017
Notification of abstract acceptance	1 April 2017
Deadline for paper submission	
Conference Dates	

CONFERENCE VENUE

The conference will be held in Crowne Plaza Hotel, Nottingham UK.

CONFERENCE PROGRAMME

Full programme will be available by the end of August 2017.

SCIENTIFIC INFORMATION

The conference will consist of 3 parallel tracks devoted to:

- to airtightness issues;
- ventilative cooling and thermal comfort;
- ventilation, indoor air quality and health.

CONFERENCE SECRETARIAT



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