

AIVC 2018 Conference: Programme Overview

Monday 17 September 2018			
17:30-19:00	Registration		
18:00-19:00	Welcome Reception		
Tuesday 18 September 2018			
08:00-09:00	Registration		
09:00-10:30	Opening - Plenary session		
10:30-11:00	Coffee break		
11:00-12:30	Long & Short Oral Presentation Session: Analysing airtightness measurements	Topical Session: Commissioning of ventilation systems – Improving quality of installed ventilation systems	Long & Short Oral Presentation Session: IAQ & ventilation in non-residential buildings
12:30-13:30	Lunch break		
13:30-15:00	Topical Session: Smart ventilation control strategies	Topical Session: Ductwork airtightness: Ongoing work in some European countries	Long Oral Presentation Session: Ventilative Cooling
15:00-15:15	Room change		
15:15-16:30	Topical Session: Demand controlled ventilation in French buildings – 35 years of wide scale experience	Topical Session: Integrating uncertainties due to wind and stack effect in declared airtightness results	Topical Session: Rationale behind ventilation requirements and regulations
16:30-17:00	Coffee break		
17:00-18:00	Long & Short Oral Presentation Session: Reducing noise and improving thermal comfort of ventilation	Long & Short Oral Presentation Session: Modeling & energy performance of ventilation system	Short Oral Presentation Session: Control of indoor pollutants
18:30-20:30	Poster presentations – Industry stands – Cocktail reception		
Wednesday 19 September 2018			
08:30-10:00	Topical Session: Assessing performance of ventilation systems	Long & Short Oral Presentation Session: Demand controlled ventilation	Long & Short Oral Presentation Session: Improving the efficiency of ventilative cooling
10:00-10:30	Coffee break		
10:30-11:30	Topical Session: Development of Indoor Air Quality Metric	Topical Session: Performance of heat recovery ventilation systems in practice	Topical Session: Presentation and Discussion of the recently adopted IEA EBC Annex 80 on Resilient Cooling
11:30-11:45	Room change		
11:45-12:45	Topical Session: Indoor Environmental Quality Global Alliance	Topical Session: Supplementing ventilation with gas-phase air cleaning, implementation and energy implications. The new IEA-EBC annex 78	Topical Session: Measurement accuracy of air flow and pressure difference
12:45-13:30	Lunch break		
13:30-15:00	Topical Session: Sensors for smart ventilation	Long & Short Oral Presentation Session: New methodologies and improvements for airtightness & air flow rates measurements	Long & Short Oral Presentation Session: Evaluation of the effectiveness of the ventilation system
15:00-15:15	Room change		
15:15-16:15	Topical Session: Air Quality in Domestic Kitchens	Topical Session: BIM and Construction 4.0 opportunities in relation to ventilation and airtightness	Topical Session: French initiatives for indoor air quality
16:15-16:45	Coffee break		
16:45-18:15	Closing session		
20:00	Conference Dinner <i>*Admission to the Conference Dinner is by voucher only</i>		