

AIVC & SEAI Symposium: “Quality ventilation is the key to achieving low energy healthy buildings”- 27-28 March 2019, Dublin

Programme

Day 1: Wednesday, 27 Mar 2019 "Ventilation for good indoor air quality (IAQ)"		
Time (GMT)	Title	Speaker
10:00 – 10:30	Registration	
10:30 – 12:00	Welcome on behalf of SEAI	John Randles, Head of Department, SEAI
	Overview of International Energy Agency activities related to energy in buildings	Paul Ruyssevelt, Vice chair of ExCo, IEA TCP EBC
	Presentation of AIVC and ventilation related activities	Peter Wouters, Manager, INIVE EEIG
	Overview of SEAI deep retrofit pilot programme and Research Development and Demonstration Fund	Phil Hemmingway, Conor Hanniffy, Brian McIntyre, SEAI
	Ventilative cooling - IEA TCP EBC annex 62	Maria Kolokotroni, Brunel University London/IEA TCP EBC annex 62
12:00 – 14:00	Lunch & SEAI Energy Show	
14:00 – 16:00	Health and wellbeing benefits from providing good indoor air quality	Sani Dimitroulopoulou, Public Health England
	Economics of IAQ	Max Sherman, LBNL
	Indoor Environmental Quality (IEQ) in Irish Energy Efficient dwellings	Marie Coggins, James McGrath, NUIG
	New trends in ventilation systems - standardisation and specifications issues	Marc Jardinier, Convenor, CEN TC 156 WG 2
	New trends in ventilation systems and the impact on IAQ, energy performance and the installation fitter	Wouter Borsboom, TNO
Day 2: Thursday, 28 Mar 2019 "Quality of Ventilation Systems"		
09:00 – 09:30	Registration	
09:30 – 11:00	EPBD issues in relation to IAQ and ventilation and article 19a feasibility study	Peter Wouters, Manager, INIVE EEIG
	The context in France that lead to the French task force on ventilation	Gaëlle Guyot, CEREMA
	The context of the UK and recent studies into ventilation effectiveness	Ian Mawditt, Four Walls Consultants
	Inspection of ventilation systems outside Europe	Max Sherman, LBNL
11:00 – 11:30	Coffee Break	
11:30-12:30	The context in Ireland - changes to Irish regulations and inspection of ventilation systems	Emmanuel Bourdin, Department of Housing, Planning and Local Government
	Ventilation and building airtightness inspection schemes in Belgium	Maarten De Strycker, BCCA
	Ventilation inspection schemes in France	Adeline Melois, French Ministry for Ecology
	Ductwork airtightness - why should we care and how to control it - a review	Valérie Leprince, Independent Scientific Consultant, PLEIAQ
12:00-14:30	Lunch & SEAI Energy Show	
14:30 – 16:00	Evaluation of Low-Cost IAQ Monitors	Iain Walker, LBNL
	Overheating risk analysis for NZEB in Irish Perspective	Orla Coyle, SEAI
	Electronic voting of insights	Paul Martin, SEAI
	Conference Summary	Peter Rickaby, Conference Rapporteur, UKCMB - UCL
	Closing	SEAI

