

New Perspectives on Kitchen Ventilation

Thursday 23 May 2019

16:00-17:30 (Brussels, BE)

15:00-16:30 (London, UK)

07:00-08:30 (San Francisco, USA)

REGISTER NOW

FREE – Participation to the Webinar is free

Registration is required: A link to join the webinar will be included in the email confirmation

Cooking is a major source of indoor contaminants, including moisture, odors and particles. Proper venting of cooking activities is an essential part of providing acceptable indoor air quality in homes. This webinar will discuss kitchen venting, including measurements of contaminants that are emitted from cooking, discussions of kitchen exhaust ventilation system performance and guidance on best practices for kitchen ventilation.

This webinar is organised by the Air Infiltration and Ventilation Centre (<u>www.aivc.org</u>). The webinar is hosted by INIVE (<u>www.inive.org</u>).

Programme (Brussels time)

16:00	Assessing the health risks of exposure to cooking pollutants Benjamin Jones, University of Nottingham, UK	17:05
16:10	Evaluating cooker hood effectiveness Iain Walker, LBNL, USA	17:10
16:35	Questions and answers	17:25
16:40	Empirical and theoretical investigations of fine particle emission from cooking Catherine O'Leary, University of Nottingham, UK	17:30

- 7:05 **Questions and answers**
- 17:10 **From range hood capture efficiency to human exposure** Willem De Gids, VentGuide, Netherlands
- 7:25 **Questions and answers**
- 7:30 End of the webinar



Cost and registration

Participation to the webinar is free, but requires you to register for the event. The webinar will be limited to a maximum of 200 persons. To register, please click on the "Register now" button above or visit <u>inive.webex.com</u>.

What is a webinar?

A webinar is a conference broadcasted on internet. To follow a webinar you must have a computer with a sound card and speakers or headphones. Once logged in the "conference room", you will be able to see the slides of the presentation and to hear the panellists' comments. You will also be able to ask written questions to the speakers, and to answer on-line surveys.

Hardware, software

Our webinars are powered by WebEx Event Center. The only thing you need is a computer with a sound card and speakers. Before you can log in the "conference room", WebEx will install the required application. If you are not a WebEx user, please visit www.webex.com/login/join-meeting-tips to check the system requirements and join a test meeting. Please also join the event at least 15 minutes in advance.

About AIVC

Created in 1979, the Air Infiltration and Ventilation Centre (<u>www.aivc.org</u>) is one of the projects/annexes running under the International Energy Agency's Energy in Buildings and Communities Programme. With the support of its member countries as well as key experts and two associations (REHVA, IBPSA, ISIAQ), the AIVC offers industry and research organisations technical support aimed at better understanding the ventilation challenges and optimising energy efficient ventilation. The AIVC activities are supported by the following countries: Australia, Belgium, China, Denmark, France, Greece, Italy, Ireland, Japan, Netherlands, New Zealand, Norway, Republic of Korea, Spain, Sweden, UK and USA.

About IEA-EBC

The IEA (International Energy Agency) Energy in Buildings and Community (EBC) Programme carries out research and development (R&D) activities towards near-zero energy and carbon emissions in the built environment. These joint international research projects are directed at energy saving technologies and activities that support technology application in practice. Results are also used in the formulation of international and national energy conservation policies and standards. The EBC R&D Programme is mainly undertaken through a series of research projects, so-called 'Annexes'. Typically each Annex has a life span of 3 to 4 years, although an extension is possible if a continuing need for the activity is identified. For further information on the IEA EBC Programme please visit: <u>http://www.iea-ebc.org/</u>

About INIVE

INIVE EEIG (International Network for Information on Ventilation and Energy Performance) was created in 2001 as a so-called European Economic Interest Grouping (www.inive.org). The main reason for founding INIVE was to set up a worldwide acting network of excellence in knowledge gathering and dissemination. At present, INIVE has 9 member organisations (BBRI, CETIAT, CSTB, eERG, IBP-Fraunhofer, SINTEF, NKUA, TMT US and TNO). INIVE is coordinating and/or facilitating various international projects, e.g. the AIVC, <u>TightVent</u> <u>Europe</u>, <u>venticool</u> and <u>Dynastee</u>. INIVE is currently leading the <u>EPBD Article 19a feasibility study on the "inspection of stand-alone</u> <u>ventilation systems</u>". INIVE has also coordinated the <u>ASIEPI project</u> dealing with the evaluation of the implementation and impact of the EU Energy Performance of Buildings Directive, the <u>QUALICHeCK project</u> aiming towards improved compliance and quality of the works for better performing buildings as well as <u>BUILD UP</u> the European portal on Energy Efficiency.





