



Air Infiltration and Ventilation Centre

# Webinar

## COVID-19 Ventilation related guidance by ASHRAE and REHVA

Friday November 20<sup>th</sup>, 2020

16:00-17:15 (Brussels, BE)

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

17:00-18:15 (Athens, GR)

10:00-11:15 (New York, 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

Ventilation is recognized as a major element in strategies for minimizing the risk of COVID infection. REHVA and ASHRAE have developed guidelines taking existing evidence of long-range aerosol based transmission into account including the importance of ventilation.

This webinar will present the guidelines by REHVA and ASHRAE and will also have a closer look to the similarities and differences in both guidelines.

This webinar is organized by the Air Infiltration and Ventilation Centre (<https://www.aivc.org/>) with support from ASHRAE (<https://www.ashrae.org/>) and REHVA (<https://www.rehva.eu/>).

The webinar is facilitated by INIVE (<http://www.inive.org/>).

### Programme (Brussels time)

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- + 16:00 | Introduction, **Arnold Janssens** – chair of AIVC WG COVID-19
- + 16:05 | REHVA guidance regarding ventilation, **Jarek Kurnitski** – chair of REHVA COVID-19 task force
- + 16:20 | Questions and answers
- + 16:30 | ASHRAE guidance regarding ventilation, **William P. Bahnfleth** – chair of ASHRAE's Epidemic task force
- + 16:45 | Questions and answers
- + 16:55 | Similarities and differences between REHVA's & ASHRAE's guidance, **Valérie Leprince** – member AIVC COVID-19 working group & ASHRAE's Epidemic task force
- + 17:05 | Questions and answers
- + 17:15 | End of 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 1000 persons. To register, please click on the "Register now" button above or visit [inive.webex.com](http://inive.webex.com).

### **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](http://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 ([www.aivc.org](http://www.aivc.org)) is one of the projects/annexes running under the International Energy Agency's Energy in Buildings and Communities (IEA-EBC) 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 ASHRAE**

ASHRAE, the American Society of Heating, Refrigerating and Air-Conditioning Engineers (<http://www.ashrae.org/>), founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its more than 50,000 members worldwide focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability. Through research, standards writing, publishing, certification and continuing education, ASHRAE shapes tomorrow's built environment today.

### **About REHVA**

REHVA is the Federation of European Heating, Ventilating and Air-conditioning Associations ([www.rehva.eu](http://www.rehva.eu)). It represents more than 100000 experts in building services engineering in 27 European countries. REHVA is the leading professional organization in Europe dedicated to the improvement of health, comfort and energy efficiency in all buildings and communities. It encourages the development and application of both energy conservation and renewable energy sources. In these areas, REHVA has a significant impact on national and international strategic planning and research initiatives as well as on the associated educational and training programmes.

### **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. 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 8 member organisations (BBRI, CETIAT, CSTB, eERG, IBP-Fraunhofer, NKUA, SINTEF, and TNO) ([www.inive.org](http://www.inive.org))

INIVE is coordinating and/or facilitating various international projects, e.g. AIVC ([www.aivc.org](http://www.aivc.org)), TightVent Europe ([www.tightvent.eu](http://www.tightvent.eu)), venticool and Dynastee ([www.dynastee.info](http://www.dynastee.info)). INIVE has also coordinated the ASIEPI project dealing with the evaluation of the implementation and impact of the EU Energy Performance of Buildings Directive, the QUALICHECK project aiming towards improved compliance and quality of the works for better performing buildings, BUILD UP the European portal on Energy Efficiency and the EPBD feasibility study 19a (<https://www.epbd19a.eu/>).

