

Webinar

The need for structured air leakage databases in energy conservation in buildings policies

Friday 25 May 2012

15.30-17:30 (Brussels, BE)

14.30-16.30 (London, UK)

09.30-11.30 (Washington, DC)

06.30-8.30 (San Francisco, CA)

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

There are several initiatives to collect building airtightness data from field measurements whose number increases rapidly with the trend towards low-energy buildings.

The objective of this webinar is to give an overview of the needs identified in several countries and reasons behind the development of air leakage databases.

This webinar is organized within an AIVC-TightVent project whose aim is to facilitate the development of air leakage databases.

INIVE (www.inive.org) acts as facilitator of AIVC and TightVent Europe. For more information about the AIVC and TightVent Europe, visit www.aivc.org and www.tightvent.eu.

Programme (Brussels time)

15:30 **INTRODUCTION AND CONTEXT OF THE WEBINAR**

Peter Wouters and Rémi Carrié

15:40 **OPPORTUNITIES AND CHALLENGES FOR DEVELOPING A BUILDING AIR-TIGHTNESS DATABASE IN THE UK**

Chris Knights and Dave Stephens, BSRIA

15:50 **REASONS BEHIND THE DEVELOPMENT OF WEB@SET**

Andrés Litvak, CDPEA and Fabrice Richieri, CETE

16:00 **EXPERIENCE WITH THE DEVELOPMENT OF AN AIR LEAKAGE DATABASE IN GERMANY**

Oliver Solcher, Flib

16:10 **EXPERIENCE WITH THE DEVELOPMENT OF AN AIR LEAKAGE DATABASE IN THE CZECH REPUBLIC**

Jiří Novák, Czech Technical University

16:20 **Questions & Answers**

16:40 **BUILDING AIRTIGHTNESS IN CANADA**

Anil Parekh, NRC

16:50 **REASONS BEHIND THE LBNL RESIDENTIAL LEAKAGE DATABASE (RESDB) UPDATE V2011**

Rengie Chan, LBNL

17:00 **U.S. COMMERCIAL BUILDING AIRTIGHTNESS**

Steven Emmerich and Andrew Persily, NIST

17:10 **Questions & Answers**

17:30 **End of the webinar**

Cost and registration

The 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 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. Once logged in the "conference room", you will be able to see the slides of the presentation and to hear the speaker 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, be sure that you are allowed to install application on your computer, and join the event at least 15 minutes in advance. Visit inive.webex.com for more information.

About the AIVC

The AIVC activities are supported by the following countries: Belgium, Czech Republic, Denmark, France, Germany, Greece, Italy, Japan, Netherlands, New Zealand, Norway, Portugal, Republic of Korea, Sweden, USA.

Created in 1979, the Air Infiltration and Ventilation Centre (www.aivc.org) is one of the projects/annexes running under the Energy Conservation in Buildings and Community Systems implementing agreement, within the context of the International Energy Agency. With the support of 12 member countries as well as key experts and two associations (REHVA and IBPSA), the AIVC offers industry and research organisations technical support aimed at better understanding the ventilation challenges and optimising energy efficient ventilation.

About TightVent Europe

TightVent Europe (www.tightvent.eu) aims at facilitating exchanges and progress on building and ductwork airtightness issues, including the organization of conferences and workshops. It fosters experience sharing as well as knowledge production and dissemination on practical issues such as specifications, design, execution, control, etc., taking advantage of the lessons learnt from pioneering work while keeping in mind the need for adequate ventilation.

TightVent Europe has been initiated by INIVE EEIG (International Network for Information on Ventilation and Energy Performance) with at present the financial and/or technical support of the following partners: Buildings Performance Institute Europe, BlowerDoor GmbH, European Climate Foundation, Eurima, Lindab, Retrotec, Soudal, Tremco illbruck, and Wienerberger.

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 11 member organisations (BBRI, CETIAT, CIMNE, CSTB, ERG, ENTPE, IBP-Fraunhofer, SINTEF, NKUA, TMT US and TNO) (www.inive.org)

INIVE is coordinating and/or facilitating various international projects, e.g. the AIVC, the European portal on Energy Efficiency (www.buildup.eu), TightVent Europe (www.tightvent.eu) and Dynastee (www.dynastee.info). INIVE has also coordinated the ASIEPI project (www.asiepi.eu, 01/10/2007 - 31/03/2010) dealing with the evaluation of the implementation and impact of the EU Energy Performance of Buildings Directive.