

### REHVA Community News

#### REHVA Annual Meeting and Conference, 17-20 April, 2012, Timisoara, Romania

REHVA's next Annual Conference and Meeting will be hosted by the REHVA Romanian member AIIR/AGFR.

The 2012 REHVA Annual Conference will focus on HVAC Technology in Energy Retrofitting. The range of topics includes:

- EU policy and regulations for building retrofitting
- Cost effective inspections for better energy efficiency
- Energy efficient equipment for retrofitting

Many other interesting topics will be covered and some case studies will also be presented.

[Download](#) the Annual Meeting and Conference schedule and [Download](#) the conference programme from our website [www.rehva.eu](http://www.rehva.eu) or [www.rehva-am2012.ro](http://www.rehva-am2012.ro).

#### € 67 million available for new Intelligent Energy – Europe projects

The new IEE call for project proposals is open! In 2012, there will be € 67 million available for funding. Do not miss the opportunity to submit your ideas for projects in areas such as energy efficiency, renewable energy sources, clean transport and local energy investments!

The call closes on **8 May 2012** for all types of actions except the Build Up Skills initiative which has different deadlines. [More information](#) – [contact](#) of the “Intelligent Energy – Europe” helpdesk



**The IEE info day** took place last Tuesday 24<sup>th</sup> January and gathered around 900 participants. The event was organized in networking sessions, bilateral meetings and workshops running in parallel. All presentation will be available on the [IEE website](#). [Actual programme](#).

#### Call for members to the CEN REHVA mirror groups

REHVA is continuing establishing CEN mirror groups for several Technical Committees (TCs). You are invited to join CEN mirror groups to freely get all information updates and have possibility to influence with your comments. The TCs concerned are: TC156, ventilation; TC195, filters; TC228, Heating; TC371, EPBD; TC247, Controls; TC350, sustainability. Please contact Alex Vanden Borre at [avb@rehva.eu](mailto:avb@rehva.eu) if you want to join mirror groups.

#### REHVA Journal 2012 issues

The **February issue** of the REHVA Journal (2/2012) will focus on Energy efficient HVAC Equipment and EU regulations. The guest editor of this issue is Mr Jorma Railio – [jorma.railio@gmail.com](mailto:jorma.railio@gmail.com).

The **April issue** of the REHVA Journal (3/2012) will focus on Effect of EPBD on HVAC systems and buildings – Articles are due by 20 February. The guest editor of this issue is Mr Eduardo Maldonado – [ed.maldonado@netcabo.pt](mailto:ed.maldonado@netcabo.pt).

The **August issue** of the REHVA Journal (4/2012) will focus on Ventilation and Indoor air quality – Articles are due by 3 July. The guest editor of this issue is Bjarne W. Olesen - [bwo@byg.dtu.dk](mailto:bwo@byg.dtu.dk).

### REHVA Dictionary for professionals by professionals

The REHVA dictionary is a reliable glossary of technical words and terms used in the building services. The dictionary is made by professionals for professionals. Available **freely** to everyone, with more than 12 000 words translated in 15 languages, it is an up to date user friendly glossary. **Romanian** is the new language recently added to the REHVA dictionary. Soon to be added is Croatian.

**15 languages:** Danish – Dutch – English – Finnish – French – German – Hungarian – Italian – Polish – Portuguese – Romanian **new !** – Russian – Spanish – Swedish – Turkish

[www.rehvadictionary.eu](http://www.rehvadictionary.eu)

### European Building Automation and Controls Association (eu.bac) and the Smart Energy

**Demand Coalition (SEDC)** has organized a Lunch Debate entitled “*Energy Savings in Buildings – Putting Consumers in Control*”. This took place on Wednesday the 11<sup>th</sup> of January 2012 at the European Parliament. You can find presentations of that event [here](#).

### REHVA Reception

REHVA hosted its annual reception at the Palmer House Hilton on Monday, 23 January 2012. That event took place in Chicago during the ASHRAE winter meeting.

This reception provided a good opportunity to network and exchange with other associations in the Heating, Ventilation, Air-conditioning and refrigeration field. More than 200 guests attended the cocktail. It was very successful.

## Upcoming HVAC Events

**Interclima+elec 2012**, 7-10 February 2012, Paris, Porte de Versailles, France

Every two years in Paris, this is the landmark event where the entire trade community (installers, contractors, architects, engineers, distributors) enjoy the opportunity of discovering the most innovative solutions which combine energy efficiency, use of renewable and comfort in the home and building. Please visit [www.interclimaelec.com](http://www.interclimaelec.com)



**ACREX 2012**, 23-25 February 2012, Bangalore, India

REHVA will publish and distribute a special issue of the REHVA journal at the exhibitions in cooperation with ISHRAE and exhibitor. [www.acrex.org.in](http://www.acrex.org.in)

For sponsoring contact: [cd@rehva.eu](mailto:cd@rehva.eu)



**NORDBYGG 2012**, 20-23 March 2012, Stockholm, Sweden

The most important Nordic meeting place for the construction industry! To book stand space and for other information, visit [www.nordbygg.se](http://www.nordbygg.se)

**MCE – Mostra Convegno Expocomfort 2012**, 27-30 March 2012, Fiera Milano, Italy

The leading International exhibition dedicated to domestic and industrial installations, air-conditioning and renewable energy brings together the manufacturing and distribution arms of the plumbing, heating, sanitary ware, renewable energies, air-conditioning, refrigeration, sanitary technology, hardware, water treatment and bathroom sectors. More information: [www.mceexpocomfort.it](http://www.mceexpocomfort.it)



**REHVA and AICARR seminar at MCE – Mostra Convegno Expocomfort 2012**

Fiera Milano, Italy, 28 March 2012, 14.00 – 17.00

The topic of this seminar is **HVAC in Zero Energy Buildings**. Come and share your experience and expectations with zero energy buildings.

Venue: Congress centre Stella Polare in Fiera Milano

In this seminar, the topic of Zero Energy Building as defined by the European Community is firstly clarified and the targets that have been set are illustrated and critically discussed. After this general introduction, the focus is addressed to the innovation related HVAC system: new technologies and equipment able to answer to the request of increasing energy efficiency and reducing CO2 emissions are investigated and analysed, also by means of the presentation of significant case studies.

**Airtightness workshop**, 28-29 March 2012, Brussels, Belgium

"Achieving relevant and durable airtightness levels: status, options and progress needed".

More information on programme and registration on our [website](#)

**CEP® CLEAN ENERGY & PASSIVEHOUSE 2012**, 29-31 March 2012, Stuttgart, Germany

At the CEP, visitors can inform themselves about renewable energy sources and energy efficiency in building, construction and renovation. More information [www.cep-expo.de](http://www.cep-expo.de)



**Light and Building**, 15-20 April 2012, Frankfurt, Germany

Please visit [www.light-building.messefrankfurt.com](http://www.light-building.messefrankfurt.com)

You are invited to the REHVA seminar, 16 April, 11.00 – 13.00

The topic of this seminar is **Role of lighting in net zero energy buildings**.



**VENTILATION 2012**, 17-19 September 2012, Paris, France

Call for papers! Share your research results with your colleagues worldwide. The Ventilation 2012 conference is a perfect platform for presenting your work to specialists.

To submit your abstract(s) online: [www.inrs-ventilation2012.fr](http://www.inrs-ventilation2012.fr)

**7th International HVAC Cold Climate Conference**, 12-14 November 2012, Calgary, Canada

December 1, 2011 is the deadline for submitting abstracts – to submit, go to the [website](#)

**CLIMA 2013**, Prague, Czech Republic, 16-19 June 2013

The 11<sup>th</sup> REHVA World Congress CLIMA 2013 will take place in Prague on 16-19 June 2013 with the theme of "Energy Efficient, Smart and Healthy Buildings". Please visit [www.clima2013.org](http://www.clima2013.org)



For more HVAC events, please check the REHVA Events Calendar on [www.rehva.eu](http://www.rehva.eu) and also [www.buildup.eu](http://www.buildup.eu)

## European Commission supported projects

### iSERV

This project aim to collect sub-hourly HVAC system energy use data from around 1600 HVAC systems in the EU Member States and analyse this information.

iSERV achieved its first major milestone in November 2011 with the release of the first version of the data entry spreadsheet for describing an HVAC system and its relationship to the activities and spaces it serves. The iSERV automatic monitoring and feedback system will start accepting data from HVAC systems in early 2012. It is intended that all actors with an interest in the energy efficient operation of HVAC systems will start seeing useful information on what helps achieve energy efficiency in practice by the Summer of 2012, and that iSERV will be seen to be helping HVAC systems achieve the 35 - 40% energy savings that HARMONAC Project found were likely to be available.

You can find more on the project in the first iSERV Newsletter showing progress and opportunities for participants available on iSERV website.



REHVA is playing an active role to get participants enrolment in this project and disseminate the results of the study. Should you be interested in a direct participation, please do contact the project via the iSERV website <http://www.iservcmb.info/> - or contact the project Coordinator, Dr Ian Knight, at [knight@cf.ac.uk](mailto:knight@cf.ac.uk). Also information on REHVA website at: <http://www.rehva.eu/en/426.iserv>

### 3ENCULT project - Efficient Energy for EU Cultural Heritage

The project 3ENCULT bridges the gap between conservation of historic buildings and climate protection, which is not an antagonism at all: historic buildings will only survive if maintained as living space. Energy efficient retrofit is useful for structural protection as well as for comfort reasons - comfort for users and "comfort" for heritage collections.

If you are Interested in improving energy efficiency in historic buildings, find more in the first 3ENCULT project newsletter. Subscribe to the new 3ENCULT e-newsletter [here](#).

## EU regulation

The supplementing Directive on the energy performance of buildings (recast) by establishing a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements is now available with a complementary guideline.

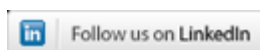
Find more and related documents at: <http://www.rehva.eu/en/epbd#cost-eff>

### [Register to REHVA Newsletter free of charge](#)

*Founded in 1963, REHVA is a European organization connecting European professionals in the area of Building Engineering Services, and representing more than 100.000 building services engineers from 26 European countries.*

*REHVA is the leading professional HVAC organization in Europe, dedicated to the improvement of health, comfort and energy efficiency in all buildings and communities.*

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