

Comfortable houses on display during the International Passive House Days

Darmstadt, 5 November 2010 – While the Passive House is celebrating its premiere in some parts of the world, it has been long established in others. To prove how comfortable life in a Passive House is, both experienced and new Passive House residents around the world will be opening their homes to the public from 12 – 14 November 2010.



Skogslunden Kindergarten, Sweden's first certified Passive House building, is taking part in the International Passive House Days in Sweden. Architect: Bleck Arkitekter AB

Minimum heating costs, maximum comfort

“Passive Houses do not mean cutting back on comfort; in fact, the level of comfort is considerably increased. The International Passive House Days provide the best opportunity to see that for yourself,” says Professor Dr. Wolfgang Feist, director of the Passive House Institute and professor at the University of Innsbruck, a Passive House pioneer and co-initiator of the open house event.

Walking around the houses and talking with the residents, visitors can discover for themselves how pleasant and draught free Passive Houses are, even right by the windows. They can take a look at the ventilation system, which provides constant fresh air, and see for themselves how silent they are as well as how simple they are to maintain. They can open the high quality windows and discover for themselves that Passive Houses are completely normal houses, that happen to offer above average levels of comfort!

All over the world, people interested in experiencing Passive Houses first hand may take advantage of this event, put on by the International Passive House Association and its affiliates. While the majority of buildings taking part will consist of private homes, office buildings and schools will also be among the Passive House buildings open to the public. A constantly growing number of properties that can be viewed can be found on the following website:

www.passivhausprojekte.de.



A completely new addition. This Passive House in Olching near Munich will be opening its doors during this year's Passive House Days from 12 – 14 November. Photograph: Architekturbüro Vallentin

The Passive House

A Passive House requires as little as 10% of the energy used by typical, central European buildings – meaning an energy savings of up to 90%! Passive Houses use less than 1.5 litres of heating oil per square metre, or less than 1 cubic metre of gas. Huge savings have also been demonstrated in warm climates where buildings typically require active cooling throughout the summer. As the Passive House concept is based on the laws of physics, each building can and should be adapted to its particular climate.

Press Release

International

PASSIVE HOUSE

Association



The International Passive House Association (iPHA)

iPHA is a global network of Passive House stakeholders including architects, planners, scientists, suppliers, manufacturers, contractors and property developers. It works to promote the Passive House Standard and foster a greater public understanding of its significance. Encouraging the exchange of Passive House knowledge, iPHA communicates with the media, the general public, and the entire range of construction professionals.

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