

activehouse



Highlights

Submit your project for the Active House label award before 15 July

The Active House Alliance invite professional house builders, developers, architects to [submit](#) their project on sustainable buildings. This will be evaluated by an independent jury based on the Active House principles and the winner will be awarded with an Active House label at a celebration during the [Active House Symposium 2017](#).

Who can submit?

The contest is open to architects, clients, designers, constructors and students who have developed, or have in mind, a project for an Active House. All are invited to participate to the contest in order to win an Active House label.

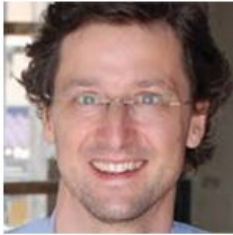
Competition process and how to register:

Participation in the contest is easy and simple. Participants fill out a [form](#) that can be downloaded from the Active House page and send this to the [Active House secretariat](#) with a some pictures / sketches of the project. The project will be uploaded on the dedicated page.

Register your projects by sending the application with relevant drawings, pictures etc. by 15 July to secretariat@activehouse.info

The [jury](#) will make a preselection of projects and the shortlisted projects will be requested to provide further information.

Active House Awards Jury:



Marco Imperadori,
Professor, Politecnico
di Milano, Italy



Rory Bergin Arch,
MSc, Partner,
Sustainable Futures,
HTA Architects,
England



Eileen Meyer,
Architect,
ActiveHouseItalia,
Italy



Bas Hasselaar, PHD,
Architect,
SBRCURnet,
Netherlands



Shaun Joffe,
Executive Director,
Sustainability &
Building Sciences,
Great Gulf, Canada



Trine Richter,
Managing Director,
Green Solution
House, Denmark

Active House Symposium on 27-28 September- first speakers announced

The organization of [the Active House Symposium](#) with the title “Designing for people first – what comes next?” is moving ahead. Join the global conversation on sustainable building design in an international and national perspective with well-known international architects and designers.

There will be specific focus on sustainable development on city and building level; the core topic is how to design and monitor for indoor comfort, discussing tools and showcasing best examples. The symposium is arranged in partnership with the [Danish Green Building Council](#).



A number of renowned architects and academics are confirmed speakers, who will be sharing views, knowledge and expertise about the future of sustainable buildings. More speakers in the pipeline, as well as headlines on key notes and breakout session topics. Follow this page for updates.

Speakers



**Kasper Guldager
Jensen**

Architect MAA, Senior
Partner, Director of GXN



Trine Richter

Managing Director, Hotel
GSH, Green Solution House



Rob Marsh

Arkitekt MAA PhD,
kompetencechef &
seniorkonsulent, Arkitema
Architects



John Robinson

Professor, Munk School of
Global Affairs



Terri Peters

Post-Doctoral Fellow at
University of Toronto, John
H. Daniels Faculty of
Architecture, Landscape
and Design



**Peter Andreas
Sattrup**

Senior Adviser,
Sustainability, Danish
Association of Architectural
Firms



István Kistelegdi

Prof. Dr. habil PhD., DLA,
University of Pécs,
Architect, ClimaDesign
M.Sc.

Register to the Active House Symposium [here](#).

Passive solar architecture: what went wrong in the Nordic Context?

By **Rob Marsh**, Architect MAA PhD, Senior Consultant, Arkitema Architects

Over a relatively short period of time since the 1970s oil crisis, Denmark, Norway and Sweden greatly reduced the space heating demand of new buildings. With support from the architectural profession, passive solar architecture, with strong modernist aesthetics, became the de-facto visual and functional expression of environmental design at that time.

However, this remarkable achievement also resulted in problematic side effects that were not fully acknowledged, with extensive overheating and greater primary energy consumption. How could the architectural profession adopt design solutions that had opposite effects than intended?

This paradox of passive solar has been explored in a recently published article in the Journal of Architecture. By positing the architectural advantages of daylighting and the Active House design principles, it is shown that primary energy consumption can be reduced with diametrically opposite design strategies.

We need to learn from this recent past, to understand how environmental paradigms influence architectural design today, and to ensure comparable problems are avoided in the future!

Read the full article [here](#).



Many leading Nordic housing projects from the 1990's and 2000's with passive solar have suffered from extensive problems from overheating and other environmental issues.



The Healthy Home Townhouses, in Stjørdal, Norway, show how alternative design solutions based on using natural daylighting can be the driving force for future sustainable housing.

He will be participating to the Active House Symposium as one of the panellists. To know more about the Symposium read [here](#).

China Active House Academic Committee officially established

The [Architectural Society of China](#) (ASC) announced on May 22nd, 2017 that agree to establish Active House Academic Committee of China (AHAC). AHAC is the academic organization belonging to ASC and it is under the direct leadership of ASC.

It was also announced that the opening ceremony should be expected to be in March 2018 and VELUX China is pointed as the standing agency of the committee.

Co-founders include:

- China Academy of Building research,

- Tsinghua University,
- Beijing Institute of architectural design,
- Institute of Shanghai Architectural design,
- Shenzhen Institute of Building research,
- Open Architecture,
- Architectural design & research of South-China University of Technology,
- China institute of Building standard design & research,
- GMP architecture of Gerken, Merg and Partener, etc.

中国建筑学会文件

建学协[2017]第02号

关于同意筹备成立中国建筑学会主动式建筑学术委员会的通知

各有关单位：中国建筑学会，

经中国建筑学会（以下简称“学会”）研究，并经学会第十四次理事会审议通过，同意成立主动式建筑学术委员会。该委员会由学会理事会授权成立，主要负责主动式建筑领域学术交流、人才培养、科普宣传等工作。该委员会办公室设在学会秘书处。



特此通知。联系人：010-88396221

3

LinkedIn blog by Active House Secretary General Lone Feifer: People first #2 - across the Atlantic after a talk at the Canadian Architecture Festival in Ottawa in May:

Is a new paradigm for sustainable buildings taking form?

Read the full blog post [here](#).



Webinars series on Active House tools and guidelines

In June a number of webinars were organized to interested stakeholders to introduce and explain the [tools and guidelines for the Active House label](#).

It was a great success, with 20 participants at each seminar. Next round of webinars are planned on 11 and 19 September.

Interested participants can contact: secretariat@activehouse.info



Projects

RenovActive project in Belgium: second phase starts

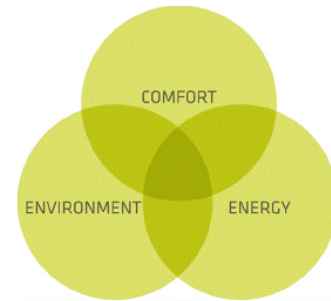
RenovActive is a concept of renovating houses based on the principles of accessibility and affordability to all, both financially and technically, applying the Active House principles for a healthier, more comfortable and more sustainable lifestyle of their occupants. Active House members involved in this project are: Renson, Saint Gobain and VELUX.

For the project a 80 sq. m, dilapidated semidetached house built in the 1920s in Brussels and belonging to the social housing company “Le Foyer Anderlechtois” was totally renovated according to RenovActive concept.

The state-of-the art RenovActive demo building was **officially opened** on 18 May 2016. It demonstrates that climate renovation based on the Active House principles of energy efficiency and indoor comfort can be affordable.

The second phase of the project has now officially kicked off. A family with three children will occupy the house for two years. During this period, energy, heat and water consumption, as well as the interaction of the family with the house, will be monitored and analysed.

The first results are expected in spring 2018.



Policy updates

9th meeting of the Citizens' Energy Forum London, 30-31 May 2017

The Active House Alliance was invited to join a panel session at the [Citizens' Energy Forum London](#). The panel discussed like allowance of installation of renewable energy on private buildings and the barriers to be removed. The panel also discussed the need for energy efficiency and the need to activate the consumers to renovate their buildings. In this sense the Alliance focused on the multiple benefits with renovation of the building stock, which among others include a better and healthier indoor comfort with lower energy costs. The Alliance recommended to develop a building passport where the future steps for renovation of a building could be included. Finally the panel discussed the motivation for private homeowners to renovate their homes, including their motivation to create better indoor climate.

The High Level conclusions from the meeting recognizes the need to have a more energy efficient building stock and invited the Member States to ensure that Obligation Schemes and Alternative Measures under the Energy Efficiency Directive improve the housing stock, remove legal obstacles to renovation of existing buildings, and consider energy advice of consumers.



Timeline



PASSIVE LOW ENERGY ARCHITECTURE DESIGN TO THRIVE PLEA

Edinburgh conference 3rd to 5th July 2017



SAVE THE DATE 27.-28.9.
ACTIVE HOUSE SYMPOSIUM, BORNHOLM, DENMARK



Members

Active House members:



Partner organisations:



National alliances:

activehouseCanada activehouse.nl aktivhus activehouseitalia

Become a member of the Alliance

Press and communication



@activehouseinfo



AH network



Instagram

activehouse.INFO
NETWORK AND KNOWLEDGE SHARING

www.activehouse.info

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Brussels | Belgium.

Email: secretariat@activehouse.info

Contact person is Petra Pálfi

