

Latest news about Comfort economy



Highlights

Active House Award winners announced!

The jury selections for 2018 Active House Label Awards was revealed at the 6th international Symposium in Italy on November 7. This year's contest is the third, brought to life to promote the Active House Label. Exceeding expectations, the contest gathered 35 excellent submissions from nine different countries.

All submitted projects were assessed by a professional jury composed of international building experts, chaired by Professor Marco Imperadori, Politecnico di Milano (Italy), Eileen Meyer, architect (Italy), Shaun Joffe, executive director, Great Gulf (Canada), Bas Hasselaar, architect, DGMR (Netherlands), István Kistelegdi, research professor, University of Pécs (Hungary) and Emilia-Cerna Mladin, professor, Polytechnic University of Bucharest (Romania).

The jury named winners for each of the four categories and an overall winner of the Active House Awards. Categories are: designed projects without radar, designed projects with radar, built projects without radar and finally built projects with radar. With two categories having two projects each tied for the winner position, a total of 6 projects ended up winning Active House Labels in the four categories. Furthermore, the jury unanimously choose the Copenhagen International School as an overall winner.

You can read more about each of the winning projects by clicking their names below. The winners are:

Designed projects without radar

[Kindergarten of Longfor Gaobeidian Railway City](#)

Architect: MOCHEN ARCHITECTS & ENGINEERS

Developer: LONGFOR GROUP



Designed projects with radar

Wetland Museum of GuanTing

Architect: REN JUN, JIANG NAN

Developer: FORESTRY BUREAU OF HUAILAI COUNTY Wetland Museum of GuanTing



Built projects without radar

S8

Architect: WOLFRAM TRINIUS & KAI STEPPAN

Developer: WOLFRAM TRINIUS



Skygarden House

Architect: DUBBELDAM ARCHITECTURE + DESIGN

Developer: PRIVATE OWNER



Built projects with radar

Casa sul Parco

Architect: STUDIO DEL BOCA & PARTNER, PARMA / GIOVANNI ROSSI & PARTNERS, FIDENZA

Developer: MONTANARI COSTRUZIONI SRL



CIS - Copenhagen International School (**overall winner**)

Architect: C.F. MØLLER ARCHITECTS

Developer: ECIS, EJENDOMSFONDEN CIS, THE FOUNDATION OF CIS



Read more about the winners [here](#).

The Alliance at Work

Note from the Secretariat

The Active House Alliance has grown tremendously since we, as Teneo, started to support its public affairs and communications activities in 2014. From a Nordic-led futuristic vision, Active House became a well-recognised sustainable building concept, which is gaining increasing space.

What best showcases this, is the European institutions' backing and the growing audience for our activities, along with more than 100 projects worldwide, and vibrant national alliances.

When at a brainstorming session we came up with the idea of the Active House Awards 3 years ago, to drag attention to the newly launched active house label, no one really thought that so rapidly it would expand and attract so many professionals from all over the world.

This year, we had competing projects from Canada to China though Denmark, Italy, Germany, Ukraine and many others. Overall, we received 35 excellent projects to run for the Active House Awards and we know that a lot more are under preparation to be submitted next year.



Active House Symposium key messages



This year's symposium covered a lot of ground. Not just in the abstract sense, but also in the geographical sense. With 177 participants from both Canada and China besides Europe, this year's symposium made clear that the Active House vision is spreading further across the globe than before.

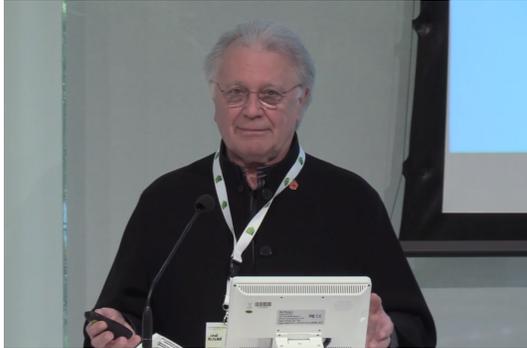
The symposium took place at the campus of Politecnico di Milano in Lecco, north of Milan over 2 days on 7-8 November. Despite some insistent rain, Lecco was a beautiful backdrop to the symposium and the award ceremony with its lake and the mountains covered in the colours of fall.



Confort Economy

This wide range of topics at the symposium showing that Active House is encompassing an expanding amount of issues. Much of this year's discussion focused on the interaction between humans and buildings. The impact of buildings on our minds, and vice versa, was one major topic of discussion. Better

aligning the two would improve our everyday lives during the considerably number of hours spent inside buildings. Ian Ritchie showed us examples of projects that explore the interaction between buildings and our minds. We also dived into the large north American market and saw how some aspects of the Active House vision fare in an area where the climate put buildings under a great deal of pressure. Gord Cooke had come to Lecco from Canada to tell us about how our behaviour as humans challenge many of the technological solutions we employ in trying to improve our homes and buildings, for instance when consumers push air conditioning to its limits by always setting it a few degrees lower than what it is designed for.



As the population of the globe increases, so do the cities. We explored how the rapid growth of cities across the globe challenges us to be more conscious of how we best use the space in our cities. How we as humans use the space we inhabit and how we manage this most efficiently will be even more pressing in the future. Chiara Tonelli showed us the Active House RhOME, a project which attempts to address some of the challenges by creating better buildings that are also more space efficient.



Finally, the evergreen topic of energy efficiency and sustainability was of course also discussed at the symposium. Discussions centred on how to maximize the performance of buildings and urban designs, and Brian Cody showed us how small changes in design can lead to big improvements in terms of energy efficiency and sustainability.



A key moment of the symposium was the Active House awards ceremony and the subsequent dinner on the evening of the first day. The winning projects received their well-deserved prizes, and everyone had dinner at a restaurant overlook Lecco and the lake. It was also a good opportunity to discuss the topics of the symposium and to honour the many excellent submissions to this year's Active House awards.

A big thank you to all the participants for bringing interesting thoughts and ideas to this year's symposium, helping expand our notion of what Active House is.

Please note that you can find all presentations of this year's symposium in the Attendify app by searching for "Active House" and looking up the speakers.

Student projects awarded at Active House Symposium

Several Master students from Politecnico di Milano have been involved in the Active House Vision for healthier and more sustainable buildings, while attending the Design and Technological Innovation course held by Professor Marco Imperadori and his academic team.

Over the years, these students gained knowledge about innovation in building technologies, design strategies for sustainability and techniques to reach high energy performances. Small groups of students competed in the definition of different typologies of buildings - residential, commercial and recreative spaces - under the Active House design concepts and according to the Active House guidelines and specifications.



All the groups quantified their projects' performances through the Active House Radar that measures the following categories: optimization of indoor comfort, energy efficiency and environment-friendly approach - natural light, natural ventilation, solar gains, sustainable and healthy materials for either the structure and the cladding. Therefore, through the Active House tools and the Velux Daylight Visualizer software, all the projects have been analysed and evaluated.

During the Active House symposium in Lecco, a collection of ideas presented 40 projects designed by students between 2014 and 2018 to showcase the multitude and diversity of architectural ideas and designs within the Active House vision. Symposium participants had a chance to examine the details of the projects and vote for their favourites. The top three projects (see below) each received an award acknowledging their work.

1st place: Co-nnexion (Lombardo, Olimpieri, Riillo)



2nd place: DELIGHT.MI (Battistini, Fontana, Quattrone)



3rd place: HENGE (Montanelli, Pegorin, Rosa)



Thanks to the sponsors of the Active House Symposium 2018!

A special thank you to the sponsors that made this year's Symposium in Lecco possible. We could not have done it without you!



Events

New round of Active House trainings for experts and future verifiers

Active House's programme for Label verifiers continues with two half day webinars on 3 & 10 December (both days from 9h until 12h), where members and interested third parties can participate (free of charge) and be introduced to the Active House principles, tools and guidelines.

The programme was set up as a mean to extend the number of verifiers, simplify the national Label awarding process, and, on behalf of the Active House Alliance, issue Active House Labels to sustainable buildings that have been built in line with our values.

Those who wish to attain the Verifier Diploma must complete the two webinars and present two calculated building projects using the radar tool. The presentations of the radars will take place early next year via a digital presentation (tbc) and, if successful, participants will be awarded with a diploma.

Should you be interested in participating to the introductory webinar on the Active House tools & guidelines, please contact our specification expert, Amdi Schjødt Worm from Arkitema at amsw@arkitema.dk.



Global ABC Buildings Action Symposium at #COP24

During the COP24 international climate conference, several Active House members will be present at the GlobalABC Buildings Action Symposium as members to the UN Global Alliance for Buildings and Construction. The aim is to contribute to the global climate goals agreed in Paris and drive the change towards a more sustainable future and healthier buildings. You can be part of the debate and join the event in Katowice on 6 December. Read more [here](#).



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POTENTIAL OF BUILDINGS AND
CONSTRUCTION SECTOR**

 Global Alliance
for Buildings and
Construction  **UN**
environment

GLOBAL ALLIANCE FOR BUILDINGS AND CONSTRUCTION
COP 24 Off-site Event
6 Decembere 2018 | 9:00 - 17:30
Katowice, POLAND

Save the date: Active House General Assembly on 7 March in London

The Active House Alliance will hold its General Assembly on 7 March in London, within the framework of Futurebuild 2019, which brings together opinion-shapers, decision-makers and product innovators to explore the latest thinking and debate the biggest issues facing the built environment now and, in the future. The members' meeting will be hosted in the afternoon, in the London office of Teneo, the advisory firm managing the Alliance's secretariat. Save the date in your agenda and see you soon in London to take stock of our 2018 achievements and agree on the roadmap for next year.



futurebuild
05-07 March 2019 / ExCeL, London

**The future
is now**

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