active house

Symposium Debrief

The 7th Active House Alliance Symposium, with this year topic "Building Healthy, Living Healthy: A new era in sustainable building design", was the awaited event, where professionals could interact and exchange views on the best tools to create sustainable buildings.

Participants of the Symposium had positive thoughts to share about the event:

Michael Koenig, Leader for Honda Smart Home US: "It's been a really nice conference so far, because it is less on the technical side of things and more about how we can just move ourselves towards an image of sustainability in the future."

Tad Putyra, President & COO, Great Gulf: "It's all about exchange and sharing experience"

Neil Gillespie, Design Director and Chairman, Reiach + Hall Architects: "This is my first time at the Active House Symposium. It takes you out of the comfort zone into another world where you can see different passions, so that's been fascinating".

You can see highlights from the Symposium by following this link.



Booklet on strategy 3.0

The Active House Alliance has issued its new strategy with the title *Healthy buildings for people and planet*.





In the strategy, you can learn more about:

VELUXIab (office, Italy)

- · Active House benefitting all stakeholders
- How to get the Active House label
- Active House Centenial Park (residential house, Canada)
 "The Active House vision defines highly ambitious long-term goals for future sustainable homes built by great gulf and proof we can make a significant impact on the occupant's wellbeing with a holistic approach to design, economics, and quality of life" (Tad Putyra, President at Great Gulf Low Rise, Canada).
- Langfang (workplace, China)
 "Active House: by the people, for the people, of the people", (Zhao JinYan, Active House Academic Society, China).
- VELUXIab is the first italian Active House and it is located in Politecnico di Milano. It is an "active lab" as the users are part of a continous experiment, living and interacting with the space around them, costantly measured by different kind of sensors. We can say that VELUXIab is a real, existing "cognitive building" able to give instant informations to the users about invisible physical

existing "cognitive building" able to give instant informations to the users about invisible physic phenomena like energy, sound, VOC, PM 2.5, and so on or to react and balance the inner environment with the outer natural sources for daylight and ventilation. (Marco Imperadori, Politecnico di Milano, Italy).

Futura Home (residential house, Denmark)
 "We often use the Active House parameters as a kind of a design guide. There is a good balance for all stakeholders and we love the long term thinking. It is time to take care for the next generations, and the end costumer is finally ready for that too. Money isn't the issue anymore – but taking care of our planet is the biggest challenge." Ditte Maria Kollerup (CEO, KFS Boligbyg).

- OptimaHouse (single-family house, Ukraine)
 The main idea of OptimaHouse is holistic approach and optimal solutions in comfort of living, energy efficiency, impact on the environment, terms of construction, economically reasonable cost.
- Lumar (single-family house, Slovenia)
 The goal to reduce negative environmental impact, is achieved with good choice of materials as well as the concept of the house.
- Casa sul Parco (apartment building, Italy)
 Natural illumination was particularly important for the project, due to the location in the natural park of Fidenza and as one of the main commercial topics of the object. The different flats were checked by Daylight calculations and improved with the size of the windows. The negative overheating risk is controlled by mobile and fixed shadings and by a cooling unit (geothermal heat pump). Also the trees around of the project where included in the shading concept.
- Green solution house (congress center and hotel, Denmark)
 "Green Solution House is designed to stimulate the senses and the comfort of the guests and employees." (Kasper Guldager, Senior Partner 3XN, Director GXN, Denmark).
- Copenhagen international school (private school, Denmark)
 Active House Award Overall Winner 2018. The school is a good example of the so-called Prosumer building of the future with building integrated photovoltaics on all facades. The solar panels cover approx. 39% of the total electricity use, highlighting the school as an almost zero energy building that scores convincingly on the Active House radar.

Active House Video

In line with the new strategy, Active House issued a promotional video, in order to make the Active House label and the benefits of a sustainable house more visible to the larger audience.

You can check the video here.



Members

NATIONAL ALLIANCES:



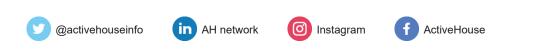


PARTNER ORGANISATIONS:



Become a member of the Alliance

Press and communication





www.activehouse.info

The Active House Secretariat is hosted by Teneo | rue d'Arlon 25 | 1050 Brussels | Belgium.

Email: secretariat@activehouse.info

Contact person is Petra Pálfi