



2020 is wrapping up, indeed a very different year dominated by the global pandemic situation. This also affected the Active House community – the annual Symposium is postponed, along with the Awards, and we held only digital meetings, including the first digital General Assembly.

What has stood out and made a positive imprint of an otherwise difficult year, is the good relations between Alliance members across countries and continents. This has, in combination with a strong dedication and work effort from both the secretariat, board members and national alliances created good results and promising outlook for the years to come.

I would like to mention some of the major 2020 milestones in the Alliance:

- The Active House specifications appeared in version 3, which is a significant improvement and upgrade to a generic platform, applicable in all building types, with minimum levels differentiated between new build and renovation, based on proportional usage time for rooms, and with acoustics finally added as a main indicator.
- New specifications calls for a new tool; we decided to take a digital leap, leave the excel format behind, and create an online tool, with a number of new features on: Benchmarking, Scenario comparisons, Prioritising qualitative criteria, global mapping of projects and verifiers. The new tool will also feature a subscription model, which will be particularly helpful for the national alliances, who have been actively participating in the development. The tool will be finalised before Christmas and the working group will have first opportunity to do the test drive.
- We launched virtual gatherings, focused on themes and our communication strategy, bringing forward members key competences and projects. The first two gatherings were very successful in terms of participants from as well members as interested parties.
- Active House expanded! We have now a University Partner in South America, and also in Japan! Both are thanks to the great work by Professor Marco Imperadori and his strong cooperations and convincing work to tirelessly disseminate the Active House approach.
- The standard of Active House Assessment was approved officially by the Chinese authorities on October 10, after 2 years of hard and intensive work by a high capacity and competent expert group. Please read more in the newsletter below.
- Bringing the Active House specifications and indicators into the housing market has been a key focus during 2020. Prompted by ideas and inspiration from a major German House Builder Schwörer Haus, the Board of Active House Alliance has signed off a Comfort Score Framework, with which house builders, designers and planners can score specific parameters in the Active House radar. Please read below more about the first house with a daylight score, by courtesy of Active House.

We know there are many more good examples, stories and great work; please supplement and send to us pictures and more good examples, we will compile this into a festive start on 2021, where we are preparing for the 10 years anniversary of the Alliance!

We invite you to the Third Active House Virtual Gathering “The new Bauhaus initiative – an opportunity to bring the European green transformation into people’s homes”



We are happy to invite you to the Active House virtual gathering on ***"The new Bauhaus initiative - an opportunity to bring the European green transformation into people's homes"***

As you may know, the European Commission presented the new Bauhaus initiative in October 2020. As an alliance committed to the sustainable buildings' agenda, Active House would like to invite you to the next virtual gathering that will give an outline about this new Bauhaus concept and share details about how interested stakeholders could get involved in the work.

Join us for a discussion with our expert panellists:

Niels Ladefoged, Policy Officer, European Commission on The New Bauhaus Initiative and how the society can engage (TBC)

TBA, *Introduction on Bauhaus background and thinking;*

Oliver Rapf, Executive Director of the Buildings Performance Institute Europe on *The impact of the new Bauhaus initiative on the renovation of buildings*

This virtual gathering is part of a series of Active House events, where we exchange ideas on different sustainable building issues with our members, partners and wider like-minded audience.

You can already register for the event and please follow our Social Media for more information about the speakers and the date!

Register



Active House standard recognised in China

The Architectural Society of China's Annual Conference took place in Shenzhen, focusing on the *Active Design - Health Priority*.

We are extremely happy that during the event, the "Active Building Evaluation Standard" has been approved by the Architectural Society of China and released as the first building evaluation standard in this field.



The Chairman of the Active Architecture Academic Committee of the Architectural Society of China mentioned: *"When it comes to Active House, it mainly emphasizes the initiative of designers and users, and pays attention to the balance of people, architecture and nature in the process of design, construction and operation. As a 'preacher', I hope that Active House's sustainable concept will be understood by more people."*

Moreover, Sun Yimin, Dean of the School of Architecture, South China University of Technology said that *"The Active Building Evaluation Standard uses streamlined, perceptible and verifiable indicators to guide the design, construction and operation of products, and to explore more innovative lifestyles, tools and products. I hope that people with lofty ideals will join the Active House family and promote together the standard."*

The first project – Shenzhen Construction Testing Center – has been validated and approved according to the new standard.



Congratulations to the Active House Academic Committee on successful and excellent work; in particular mentioning the contributing parties:

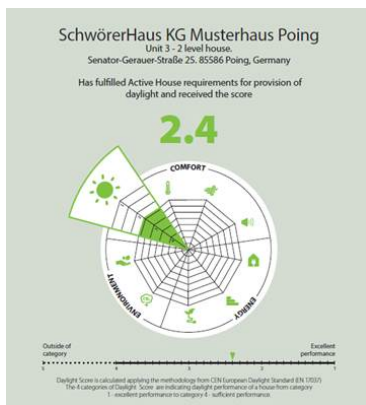
Editor-in-Chief Companies

Active House Academic Committee of the Architectural Society of China
China Building Scientific Research Institute
VELUX China

Participating Companies

China Architecture Design and Research Group
School of Architecture, South China University of Technology
Shenzhen Architectural Research Institute Co. LTD
Contemporary Property (China) Co., LTD
School of Architecture, Tsinghua University
Shanghai Architectural Design and Research Institute Co. LTD
China Building Standards Design and Research Institute Co. LTD
China Architectural Design Consulting Co. LTD
Beijing Architectural Design and Research Institute Co. LTD
First Moma Human Settlements Technology (Beijing) Co., LTD
Tongji University Architectural Design and Research Institute (Group) Co. LTD
Tianjin Architectural Design Institute
Nanjing Yangtze River Urban Architecture Design Co. LTD
Hebei Building Science Research Institute Co. LTD
MCC Huatian Engineering Technology Co. LTD
Sunac North China Development Group Co. LTD

Active House Daylight Score



We are happy to announce that the first house with a Daylight score, courtesy of Active House Alliance has been built in Poing, Germany. The Musterhaus is a multifunctional house that shows the effect daylight has on living comfort and room quality. All three residential units - family house, comfort apartment and the loft apartment have an optimal daylight supply. The house received the score 2.4, from from the category 1 - excellent performance to category 4 - sufficient performance.

You can read more about the house [here](#).



The "Living home" project – inspired by Active House

The 'Living home' in Timisoara (Romania) is a project inspired by Active House. Starting from the idea of a passive house, the result of many discussions with specialists in the field was finally outlined in a "living" home, active in the true sense of the word. The existence of a greenhouse facing north, with solar control glazed elements, placed in the middle of the house, together with high-performance installations (e.g. photovoltaic panels, air-water heat pump, ventilation with heat recovery, floor heating, smart home system) support the reasons by which the indoor environment can adapt on users necessities.

Being a construction on a single level, the dynamism of the spaces is given by the varied geometry of the interior ceilings.

You can find out more about the project [here](#).



Have your project displayed on Active House social media!

Do you have a great photo you would like to have displayed on the social media channels of the Active House Alliance? Then now could be your chance!

We are always eager to receive more pictures of great Active House inspired projects to share on social media. To send us your photos, simply send them by email to secretariat@activehouse.info

We hope you will share your great examples with us!



You can learn more about the Active House Alliance by following us on our [website](#) and on social media:



Contact us



Members and Partners

NATIONAL ALLIANCES



INTERNATIONAL ALLIANCE



PARTNER ORGANISATIONS



Become a member of the Alliance

The Active House Secretariat is hosted by Teneo | rue d'Arlon 25 | 1050 Brussels | Belgium.
Email: secretariat@activehouse.info
Contact person is Petra Pálfi
www.activehouse.info