

The International Passive House Association

The International Passive House Association
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Transformation of the building sector through

- Research
- Quality assurance
- Capacity building
- Advocacy



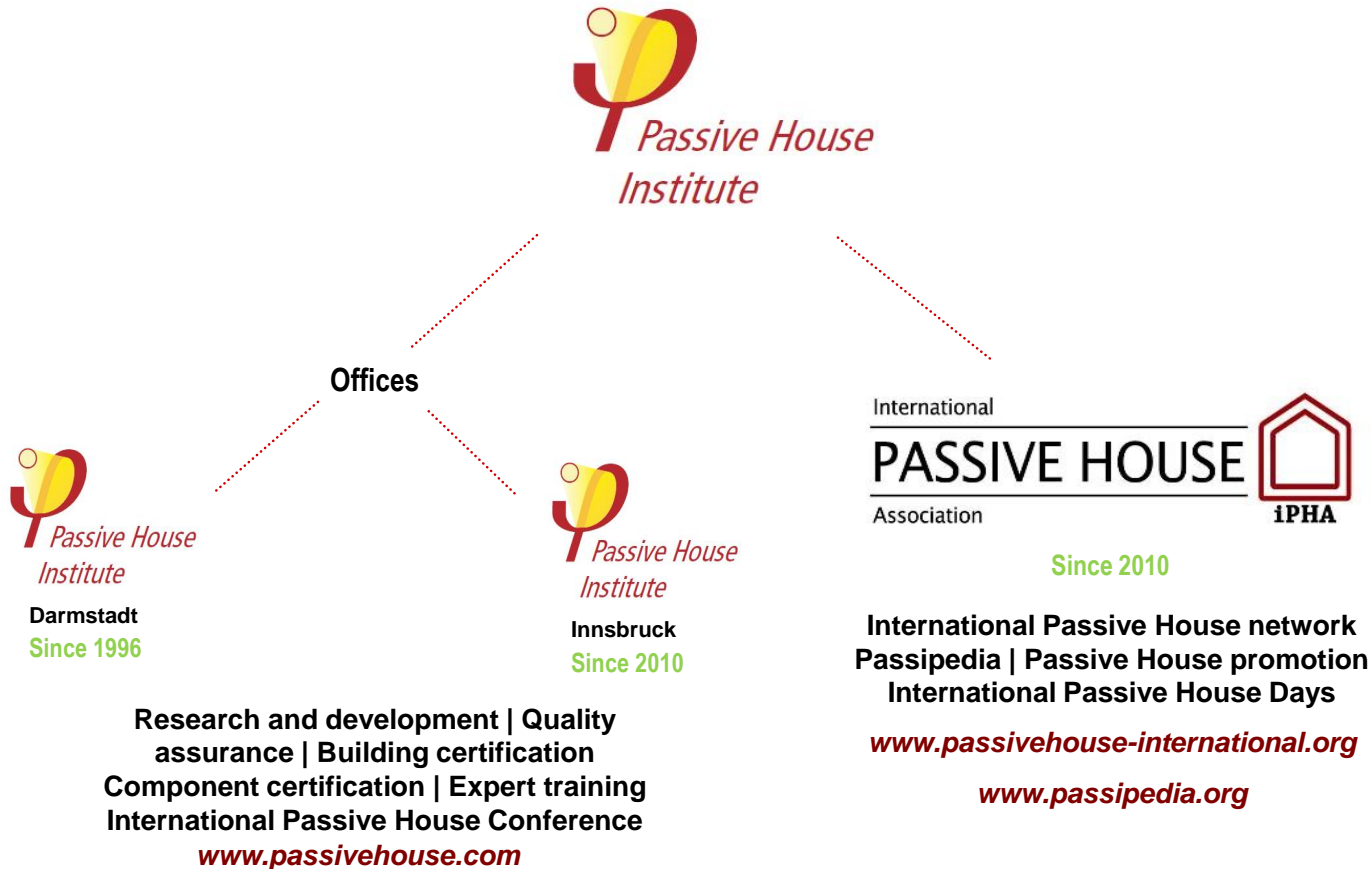
Dr. Wolfgang Feist
Over 60 employees
More than 15 nationalities

www.passivehouse.com

Founded in 1996 as an independent institute to bridge the gap between researchers and building professionals



Passive House Institute – Structure and Offerings



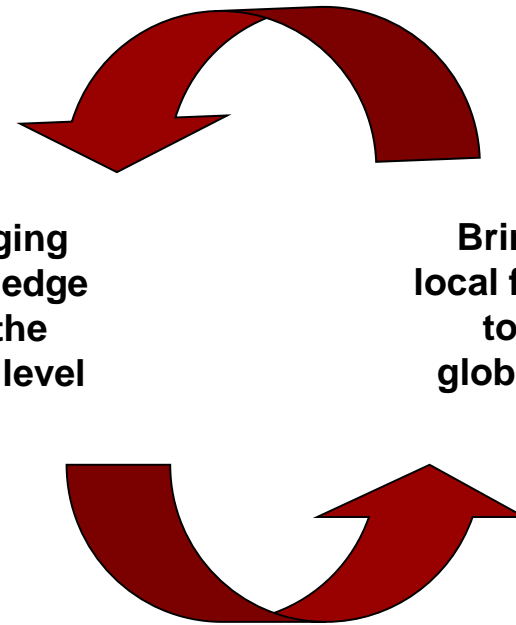
iPHA connects the local to the global

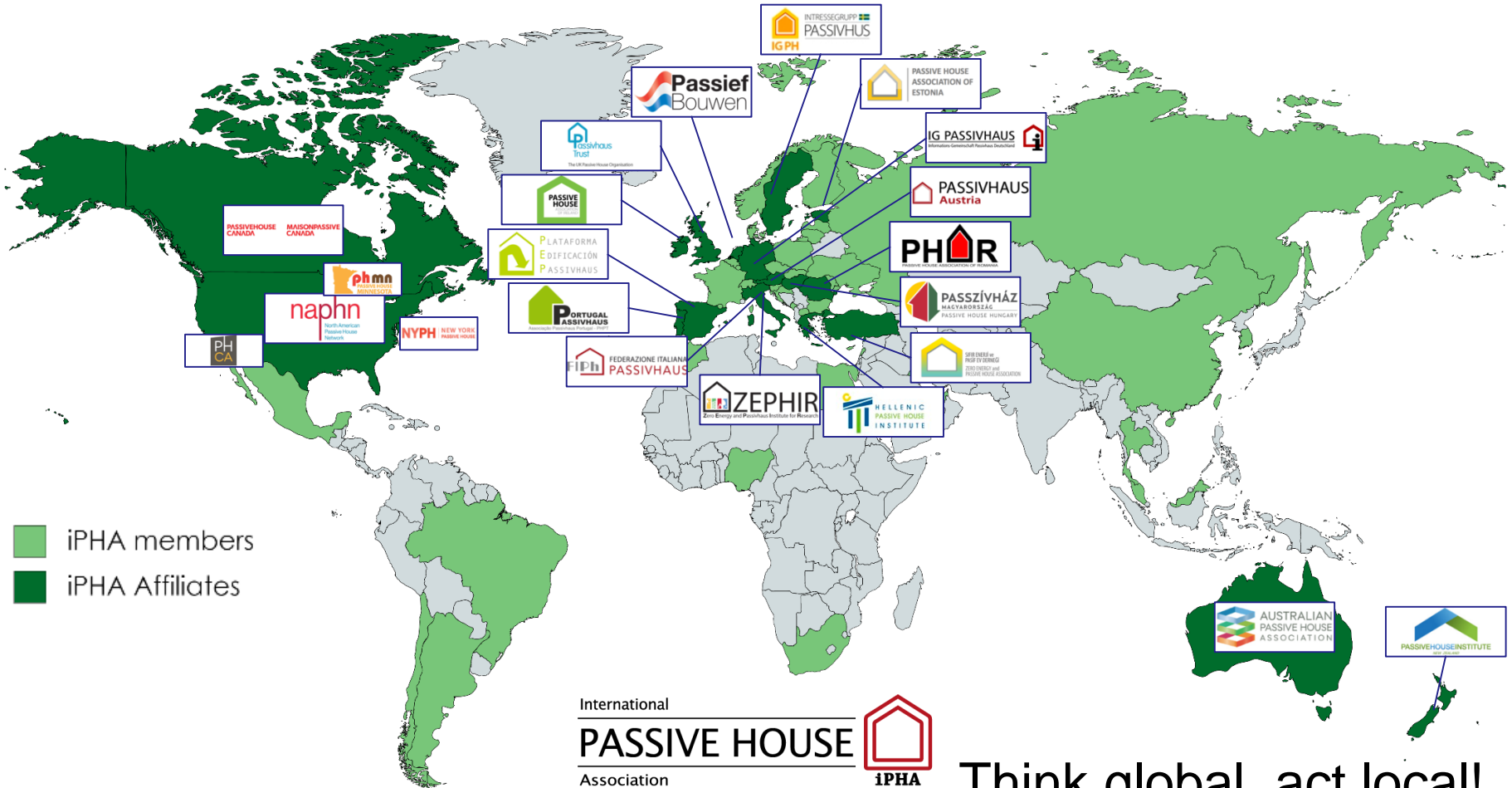
Advancing and communicating the Passive House concept internationally

Connecting and strengthening the global Passive House community

**Bringing
knowledge
to the
local level**

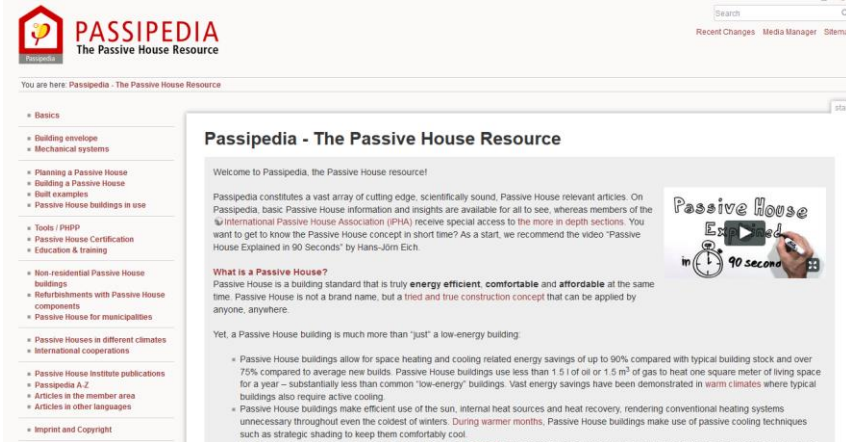
**Bringing
local findings
to the
global level**





Think global, act local!

An international Network of Passive House stakeholders
with 4000+ Members in 55+ countries and 28 international Affiliate organisations



PASSIPEDIA
The Passive House Resource

You are here: Passipedia - The Passive House Resource

- Basics
 - Building envelope
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- Planning a Passive House
 - Building a Passive House
 - Built examples
 - Passive House buildings in use
- Tools / PHPP
 - Passive House Certification
 - Education & training
- Non-residential Passive House buildings
 - Refurbishments with Passive House components
 - Passive House for municipalities
- Passive Houses in different climates
 - International cooperations
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 - Articles in other languages
- Imprint and Copyright

Passipedia - The Passive House Resource

Welcome to Passipedia, the Passive House resource!

Passipedia constitutes a vast array of cutting edge, scientifically sound, Passive House relevant articles. On Passipedia, basic Passive House information and insights are available for all to see, whereas members of the International Passive House Association (iPHA) receive special access to the more in depth sections. You want to get to know the Passive House concept in short time? As a start, we recommend the video "Passive House Explained in 90 Seconds" by Hans-Joim Eich.

What is a Passive House?
Passive House is a building standard that is truly **energy efficient, comfortable and affordable** at the same time. Passive House is not a brand name, but a tried and true construction concept that can be applied by anyone, anywhere.

Yet, a Passive House building is much more than "just" a low-energy building

- Passive House buildings allow for space heating and cooling related energy savings of up to 90% compared with typical building stock and over 75% compared to average new builds. Passive House buildings use less than 1.5 l of oil or 1.5 m³ of gas to heat one square meter of living space for a year – substantially less than common "low-energy" buildings. Vast energy savings have been demonstrated in warm climates where typical buildings also require active cooling.
- Passive House buildings make efficient use of the sun, internal heat sources and heat recovery, rendering conventional heating systems unnecessary throughout even the coldest of winters. During warmer months, Passive House buildings make use of passive cooling techniques such as strategic shading to keep them comfortably cool.



iPHA

Tweets 2.790 | Folge ich 256 | Follower 5.807 | Gefällt mir 766 | Listen 1

Int'l PH Assoc
@the_iPHA

iPHA is a global network of Passive House stakeholders working to promote the Passive House Standard and foster a greater understanding of its significance.

Darmstadt, Germany
passivehouse-international.org
Beigetreten Juli 2010
352 Fotos und Videos

Tweets | Tweets & Antworten | Medien

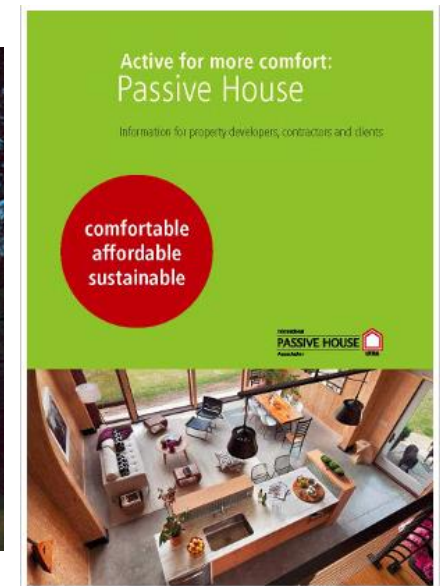
Angehelter Tweet
Int'l PH Assoc @the_iPHA · 8 Std.
Check out the official 22nd Int'l passivehouseconference.org Aftermovie!
#22intPHC #PassiveHouse #Munich




Welcome to the iPHA blog!

Here you will find exclusive content from the International Passive House Association

[CLICK HERE](#)




Active for more comfort:
Passive House

Information for property developers, contractors and clients

comfortable
affordable
sustainable

International
PASSIVE HOUSE
Association



- iPHA works closely with other unbiased, independent Passive House Associations internationally through formal Affiliations
- It also advocates for energy efficient buildings at events and on boards such as:
- EUSEW – EU Sustainable Energy Week
- UNECE – United Nations Economic Commission for Europe
- GABC - The Global Alliance for Building and Construction
- COP – Conference of Parties



October 9-11
2019

23RD INTERNATIONAL PASSIVE HOUSE CONFERENCE 2019

21 – 22 September 2019
Gaobeidian, China

*Experience
the comfort for
yourself!*

International Passive House Open Days
PASSIVE HOUSE BUILDINGS WORLDWIDE OPEN THEIR DOORS

Learn directly from residents and construction professionals

Doing more with less:

- Superior comfort with minimal heating and cooling costs
- Fresh air around the clock
- Easily combined with renewable energy
- For new builds and retrofits alike

8-10
November
2019

Please visit www.passivehouse-international.org for further information. Participating buildings will be listed as of September on www.passivehouse-database.org

IPHEONER stands for "Clean Buildings of the Future" and is a project fully funded by the European Union. Several Progressive Buildings, technological development and administration under grant agreement No. 603019.



www.passivehouseconference.org

*Call for
Papers*

Application close
2nd March 2020

24TH INTERNATIONAL PASSIVE HOUSE CONFERENCE 2020



Organiser: Passive House Institute | Rheinstraße 44/46 | 64283 Darmstadt | Germany | Brandenburger Tor Berlin © VisitBerlin, Photo: Wolfgang Scholvien



Autumn
2020

- Access to the **iPHA Forum**
- Full access to **Passipedia**, the Passive House resource
- Presentation in the **online member database**, featuring Passive House experts, regional organisations other Passive House stakeholders worldwide
- Regular **newsletters**, which keep iPHA members up to date on Passive House developments
- **Use of the official iPHA Member logo**
- Substantial **discounts on Passive House Institute services and events**, such as the International Passive House Conference



Photo: XG Group of Engineers

- Attractive **discounts on designPH**, the 3D design tool for the PHPP
- A **free digital subscription** to Passive House Plus, an award-winning Passive House and low energy construction magazine
- **Special access** to a diverse array of **Passive House materials** in the Member Area, including presentations by Dr. Feist and others
- Representative on the **technical panel** (Affiliates)
- Representative at the **iPHA Council meeting** (Affiliates)



Photo: Green Building Store



Thank you for your attention

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