

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Conference programme

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# PROGRAMME

## OPENINGS

Thursday 17.09 | 10.00 am Opening of the Exhibition

Sunday 20.09 | 3.00 pm Opening plenary

## WEEK 1

### Wednesday 23.09

#### SESSION 1

Nearly Zero Energy Buildings

#### SESSION 2

Components and supply concepts

#### SESSION 3

Passive House Districts

#### EXTRA Tours on the Online

Passive House Exhibition

### Thursday 24.09

#### SESSION 4

Passive House goes China

#### EXTRA Tours on the Online

Passive House Exhibition

#### SESSION 5

Future-proof and sustainable

#### SESSION 6

Passive House Tools

## WEEK 2

### Wednesday 30.09

Halftime plenary

#### SESSION 7

Passive House Retrofits

#### SESSION 8

Passive House Solutions

### Thursday 01.10

#### SESSION 9 Passive House

Training and Education

#### SESSION 10

Summer comfort and resilience

#### SESSION 11

Tall Passive House Buildings

#### EXTRA

Building tours - Video Edition!

## WEEK 3

### Wednesday 07.10

#### SESSION 12 Workshop:

Cost-efficient social housing

#### EXTRA

Building tours - Video Edition!

#### SESSION 13 Non residential

Passive House projects

#### SESSION 14

Passive House Policy

### Thursday 08.10

#### SESSION 15 Passive House

Retrofits in Germany

#### SESSION 16 Passive House

projects around the globe

Final plenary



**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Opening plenary

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Sunday, 20 September 2020, 3:00 pm



**Jessica Grove-Smith**  
Management Passive House Institute

**Opening of the 24th International Passive House Conference**



**Thorsten Herdan**  
Head of the Energy Policy Department - Heat and Efficiency Federal  
Ministry for Economic Affairs and Energy (BMWI)

**Welcoming speech**



**Jens Deuschendorf**  
State Secretary, Hessisches Ministerium für Wirtschaft,  
Energie, Verkehr und Wohnen

**Welcoming speech**



**Prof. Dr. Dirk Messner**  
President, Umweltbundesamt

**Welcoming speech**



**Alexander Bonde**  
General Secretary, Deutsche Bundesstiftung Umwelt (DBU)

**Welcoming speech**

**Opening plenary**

## Opening plenary



**Prof. Stefan Rahmstorf**

Climate scientist and professor at the Potsdam Institute  
for Climate Impact Research

**"Climate Crisis: What we know and what we can do  
about it"**



**Wolfgang Feist**

Founder of the Passive House Institute

**"Passive House - More than a  
contribution to climate protection"**



**Giorgia Tzar**

Passive House Institute

**What is the international Passive House Association?**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 1

# Nearly Zero Energy Buildings

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Wednesday, 23 September 2020, 9:00 am



**Dimitris Pallantzas**

Hellenic Passive House Institute

**Economical evaluation between PH and nearly Zero Energy Buildings in Greece**



**Dieter Herz | Chair**



**Francesco Nesi**

ZEPHIR - Passivhaus Italia

**A landmark for the community on the Adriatic coast: the Passivhaus MEGABOX office**



**Raquel Marcos López**

raquel ARQUITECTURA

**Passivhaus Plus housing monitoring mediterranean climate**



**Horia Petran**  
NIRD URBANINCERC

**An evolution of National nZEB standard using  
Passive House principles**



**Dieter Herz | Chair**



**Thomas Roßkopf**  
Energieinstitut Vorarlberg

**Cost optimal nZEB residential  
new builds**



**Mark Stephens**  
Mark Stephens Architects and Certified PH Consultants

**Mind the gap: nZEB and Passivhaus: An Irish perspective**

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HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 2**

## **Components and supply concepts**

### **(German Presentations with English subtitles)**

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Wednesday, 23 September 2020, 9:00 am



**Silvia Öttl**  
University of Innsbruck

**Innovative and energy efficient fire prevention  
solutions for ventilation systems**



**Micheel Wassouf | Chair**



**Oliver Kah**  
Passive House Institute

**Kitchen exhaust systems in Passive  
House buildings**



**Matthias Wangelin**  
KEEA GmbH

**Reduction of Passive House energy demand using  
mechanical drink water hygienization**



**Berthold Kaufmann**  
Passive House Institute

**Heat Pump Kombi Systems - an overview of recent developments not only in China**



**Micheel Wassouf | Chair**



**Benjamin Krick**  
Passive House Institute & University of  
Applied Sciences Darmstadt

**PH suitable pre wall mounting systems  
and accompanied thermal bridges  
in various climates**



**Adrian Muskatewitz**  
Passive House Institute

**Thermal bridge calculations of balconies with  
two-dimensional replacement elements**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 3**

# **Passive House Districts**

## **(German presentations with English subtitles)**

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**Wednesday, 23 September 2020, 5:00 pm**



**Harald Konrad Malzer**

NEUE HEIMAT TIROL Gemeinnützige Wohnungs GmbH

**Smart City Wörgl: A vision turns reality**



**Peter Friemert | Chair**



**Wolfgang Hasper**

Passive House Institute

**Measured heating load for DHW and  
space heating in a large Passive House  
development**



**Rena Vallentin**

ArchitekturWerkstatt Vallentin GmbH

**Wooden Passive House construction in the city:  
An ecological living quarter in Munich's Prinz-Eugen Park**



**Wolfgang Streicher**

University of Innsbruck, Arbeitsbereich  
Energieeffizientes Bauen

**Tirol 2050: Visions of a fossil free future**



**Peter Friemert | Chair**



**Jürgen Schnieders**

Passive House Institute

**Passive House and sector coupling  
in Germany**



**Georgios Dermentzis**

University of Innsbruck

**A new Passive House District - Optimization of Energy  
Supply and Distribution System**

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HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Tour on the ONLINE Passive House Exhibition - Session 1

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**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 4

# Passive House goes China

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Thursday, 24 September 2020, 9:00 am



**Rainer Pfluger | Chair**



**Peng Mengyue**

Center of Science and Technology & Industrialization Development, MOHURD

**Challenges and Solution of Complex Non-Residential Passive House and NZEB in China**



**Yi Zhu 朱毅**

SoftGrid (Shanghai) Co., Ltd.

**A Future Blueprint - How Passive House construction in China becomes easier as we speak**



**Haifeng Guo**

Beijing Institute of Residential Building Design & Research co.,LTD

**The performance-based design and operational analysis of X88 kindergarten**



**Sichen Sheng**

Passive House Institute

**Study on a Passive House nursing home with solar-driven system in warm and humid climates**



**Jiandong Li**

China Academy of Building Research (CABR)

**Analysis and discussion on the Germany PHI certification test of energy recovery ventilators for outdoor air handling**



**Rainer Pfluger | Chair**



**Li Pan**

Shanghai Research Institute of  
Building Sciences Co.,Ltd

**Research and practice of passive ultra-low energy buildings in hot summer and cold winter**



**Ruixue Li**

Beijing Residential Architecture Design and  
Research Institute Co., Ltd.

**Practice and thoughts of Shoukai Tongzhou affordable high-rise residential project**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Tour on the ONLINE Passive House Exhibition - Session 2

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**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 5**

## **Future-proof and sustainable**

### **(German Presentations with English subtitles)**

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Thursday, 24 September 2020, 5:00 pm



**Benjamin Krick**

Passive House Institute & University of Applied  
Sciences Darmstadt

**Active, passive, or both? Paving the way for an  
energy transition**



**Johannes Kreißig | Chair**



**Josef Scheiring**

MPREIS Warenvertriebs GmbH

**MPreis supermarkets: Experiences from  
10 Passive House franchises**



**Thilo Cunz**

WSP Deutschland AG

**Passive House - naturally sustainable!**



**Marc Großklos**

Institut Wohnen und Umwelt GmbH

**Future proof new builds for a climate-neutral building stock in 2050**



**Johannes Kreißig | Chair**



**Tommy Kreutzer Wesslund**

Enerwex AB

**Knivsta Centre for Sports and Culture**



**Martin Laatsch**

Steinbeis-Innovationszentrum energie+

**Strong builders - great buildings!**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Halftime plenary

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Wednesday, 30 September 2020, 9:00 am

## Halftime plenary



**Jan Steiger**

Management Passive House Institute

**Opening of the halftime plenary**



**Andrew McAllister**

California Energy Commission

**Finding Community: Passive Building  
for Quality of Life, Globe and Grid**



**Ni Haiqiong**

CEO, Orient Sundar Group

**International Passive House Conference ignites China  
Building Energy Conservation Industrial Revolution**

## Halftime plenary



**Gordon Sutherland**

Head of Sector – Buildings & Heating/Cooling. European Commission,  
Executive Agency for Small and Medium-sized Enterprises (EASME)

### **Horizon 2020 and beyond: Priorities and Funding for Energy in Buildings - EASME**



**Dr. Julia Verlinden MdB**

Fraktion Bündnis 90/Die Grünen, Spokesperson  
for Energy Policy

### **Energy efficiency as the key to climate-neutral buildings: What needs to be done now**



**Jan Steiger and Laszlo Lepp**

Passive House Institute

### **DEEP RETROFITS! No matter if conventional or pre-fabricated, in one shot or step-by-step**

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HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 6

# Passive House Tools

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Thursday, 24 September 2020, 5:00 pm



**Tobias Hatt**  
Energieinstitut Vorarlberg

**Experiences in the optimisation of a running system  
using simulation software**



**Andrew Peel | Chair**



**Philippe St-Jean**  
McGill University

**Greenhouse gas emissions calculator  
for PHPP v9.6**



**Edwin May**  
BLDGtyp

**New Tools, New Workflows for Combined Dynamic and  
PHPP Modeling at Scale**



**Laszlo Lepp**

Passive House Institute - Innsbruck

**Planning ventilation systems with designPH**



**Andrew Peel | Chair**



**Fabian Ochs**

Universität Innsbruck Institut für  
Konstruktion und Materialwissenschaften

**PHPP vs. dynamic simulation –  
prediction of PV-self-consumption  
with the PHPP**



**Harald Konrad Malzer**

NEUE HEIMAT TIROL Gemeinnützige Wohnungs GmbH

**Reliable evaluation procedure for efficiency and  
investment cost potential in architectural competitions**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 7

## Passive House Retrofits

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Wednesday, 30 September 2020, 5:00 pm



**Michael Ingui**  
Baxt Ingui Architects

**Past, present, & future solutions for masonry retrofits**



**Bjorn Kierulf | Chair**



**Claudia González García**  
DUQUEYZAMORA ARQUITECTOS S.L.P

**Retrofitting Asturias architectural heritage**



**Bega Clavero**  
Progetic

**EnerPHit airtightness & moisture control: Robust simple solutions for low-leak retrofits**



**Ron van Erck**

Energiesprong Foundation, Deutsche Energie-Agentur

**The Energiesprong approach: Affordable,  
climate-conscious living for all!**



**Bjorn Kierulf | Chair**



**Carl-Peter Goossen**

Bouwnext/DNA in de bouw

**Initial experiences with the  
condominium fee model as applied  
in Assen**



**Stefan Oehler**

ecoworks GmbH

**"ecoworks" realises the first serial RetroPhit in Germany**

# **SESSION 7 Part 2**

## **outPHit - deep renovation projects more reliable, faster and cheaper**

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**Wednesday, 30 September 2020**



**Jan Steiger**  
Passive House Institute

**outPHit: Project overview**

**outPHit - deep renovation projects  
more reliable, faster and cheaper**



**Anne Vogt**  
VAND arquitectura

**outPHit: Pilot projects**



**Christian Kuhlmann**  
LandesEnergieAgentur (LEA) für Hessen

**Serial retrofit in the State of Hesse / Germany**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 8

# Passive House Solutions

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Wednesday, 30 September 2020, 5:00 pm



**Piero Russo**

Piero Russo - Ingegneria Architettura

**Monitoring of a multi-family PH building in  
Mediterranean climate**



**Mark Siddall | Chair**



**Marine Sanchez**

RDH Building Science

**Defining project-specific PHPP inputs  
for institutional buildings with  
commercial kitchens**



**Pablo Carranza Navarro**

BIONM estudio

**Improving cost-effectiveness on the same multifamily  
typology and location over five years**



**Marcel Studer**

Passive House Canada, Econ Group Ltd

**Training in remote communities: Self-built Passive House as an alternate to prefab**



**Mark Siddall | Chair**



**Oliver Style**

Progetic

**DHW + PV: all-electric hot water heating for Passive Houses, with surplus solar PV top-up**



**Aggeliki Stathopoulou**

NetZero

**Single family house in Chalandri, Greece**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 9**

## **Passive House Training and Education**

### **(German presentations with English subtitles)**

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Thursday, 1 October 2020, 9:00 am



**Franz Freundorfer**  
Passivhauskreis Rosenheim Traunstein e.V.

**Building with tradespeople that just do everything right**



**Lazlo Lepp | Chair**



**Simone Kreutzer Wesslund**  
IG Passivhus

**Like a spider in a web: Passive House  
quality assurance**



**Susanne Winkel**  
Passive House Institute

**Avoiding the Performance Gap by deepening and  
disseminating Passive House knowledge**



**Rainer Pfluger**

Universität Innsbruck, Arbeitsbereich  
Energieeffizientes Bauen

**University education as a chance for spreading the  
Passive House Standard**



**Laszlo Lepp | Chair**



**Philipp Krebs**

Fachhochschule Erfurt

**High energy efficiency education in  
technical colleges: A experience report by  
the University of Applied Sciences Erfurt**



**Stefan Pallantzas**

Hellenic Passive House Institute

**Revolution through education**

# SESSION 9 Part 2

## Passive House Student Competitions

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Thursday, 01 October 2020

## Passive House Student Competitions



**PH Trust: Passivhaus Student Competition 2020**



**Passive House Canada Student Design  
Competition 2019**



**1st Student Competition by the Hellenic Passive House  
Institute: Designing a Passivhaus Kindergarten**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 10**

# **Summer comfort and resilience**

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Thursday, 1 October 2020, 9:00 am



**Kaz Bremner**

Perkins and Will Architects

**Passive House and resilience in the face of a warming climate**



**Stefan Pallantzas | Chair**



**Cameron Munro**

Passive Analytics

**Resilience of Passive Houses to bushfire smoke infiltration**



**Jessica Grove-Smith**

Passive House Institute

**The impact of a warming climate on buildings**



**Dragos-Ionut Arnautu**  
Passive House Institute

**First certified Passive House building in a very hot and dry climate**



**Stefan Pallantzas | Chair**



**Søren Dietz**  
Bjerg arkitektur, Green Lab

**Solar gains and thermal effect on living comfort and quality**



**Adrian Muskatewitz**  
Passive House Institute

**Heating and cooling with split units (compression cooling) in accordance with thermal comfort goals**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 11

# Tall Passive House Buildings

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Thursday, 1 October 2020, 5:00 pm



**Melissa Furukawa**

Peel Passive House Consulting

**Beacon in the sky: A residential tower undergoes a stepwise EnerPHit retrofit**



**Monte Paulsen | Chair**



**Helmut Schöberl**

Schöberl & Pöll GmbH

**EnerPHit refurbishment of the administrative high rise of the "Dachverband der österreichischen Sozialversicherungen"**



**Graeme Stewart**

ERA Architects / Centre for Urban Growth and Renewal

**First EnerPHit residential high-rise in North America: The Ken Soble Tower**



**Stas Zakrzewski**  
ZH Architects

**Developing a replicable methodology for successful  
Tall Passive House Buildings**



**Monte Paulsen | Chair**



**Bai Yu**  
Beijing Institute of Residential Building  
Design & Research co.,LTD

**Construction control of key technologies in  
high-rise building of premium Passive House**



**Dragos-Ionut Arnautu**  
Passive House Institute

**Monash University: Woodside building for technology  
and design**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Building tours - Session 1

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**Carl Halbach**  
Passive House Institute



**Mario Bodem**  
ING+ARCH

**Retrofit transition of the landmarked hippopotamus house in the Nuremberg Tiergarten towards a zero-energy building (Nuremberg, DE)**



**Rena Vallentin and Gernot Vallentin | ArchitekturWerkstatt Vallentin GmbH  
Herr Felkner | IBP Ingenieure**

**An ecological living quarter in Munich's Prinz Eugen Park (Munich, DE)**



**Joe O'Connell | Kier Constructions  
Jason Fitzsimmons, Giles Boon | Gale & Snowden Architects**

**St Sidwells Point Leisure Centre (Exeter, UK)**



**Gülümser Özpınar**  
3T Mühendislik Taahhüt Sanayi ve Ticaret Ltd. Sti

**Gaziantep Ecological Building (Gaziantep, Turkey)**



**Carl Halbach**  
Passive House Institute



**Ben Riddle**  
Ecospheric

**Zetland Passive House (Manchester, UK)**



**Phil Bixby**  
Constructive Individuals

**Three-storey single-family dwelling (York, UK)**



**Piero Russo**  
Piero Russo Ingegneria Architettura

**First multi-family building PH certified in Italy (Putignano, Italy)**



**Melvin Lau**  
Integra Architecture

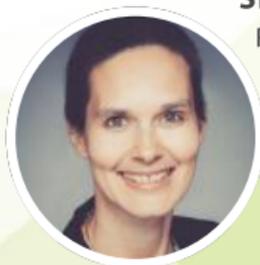
**1020 Legacy Way (Whistler, Canada)**

# **SESSION 12**

## **Workshop: Cost-efficient social housing (German presentations with English subtitles)**

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Wednesday, 7 October 2020, 9:00 am



**Silvia Uplegger**

Referatsleiterin Bereich Energieeffizienz und Energieberatung,  
Abteilung Landeseinwicklung und Energie des hessischen  
Ministeriums für Wirtschaft, Energie, Verkehr und Wohnen

**Grußwort**



**Oliver Kah**  
Passive House Institute  
Begrüßung



**Dr. Jörg Lippert**

Besonderer Vertreter des Vorstandes und Leiter  
Bereich Technik des BBU Verband Berlin-  
Brandenburgischer Wohnungsunternehmen e.V.

**Grußwort**



**Burkhard Schulze Darup**

schulze darup & partner architekten

**Einführung: Was der Gebäudesektor zum Erreichen  
der Klimaschutzziele beitragen kann**

## Kosten und Wirtschaftlichkeit



**Burkhard Schulze Darup**  
Chair



**Ester Gollwither**  
Passivhaus Institut

**Kostenstruktur im Wohnungsbau –  
Einsparpotentiale und Kostentreiber**



**Oliver Kah**  
Passivhaus Institut

**Wirtschaftlichkeit: Gesamtkostenbetrachtung  
im Wohnbau**

## Praxiserfahrungen und Beispiele



**Burkhard Schulze Darup**  
Chair



**Marc Großklos**

Institut Wohnen und Umwelt GmbH

Minimierte Nebenkosten im „PassivhausSozialPlus“: Umsetzung einer Idee



**Harald Konrad Malzer**

Neue Heimat Tirol

„5-Euro-Wohnen“ in den Passivhäusern der NHT



**Stefan Schautes**

HOWOGE

Projektvorstellung: Sewanstraße / Projekt Quartier Detlev-Str



**Christoph Deimel**

Architektenkammer Berlin, Arbeitskreis nachhaltiges Planen und Bauen

Energieeffizienter Wohnungsbau in Berlin

## Planungsempfehlungen und Zusammenfassung



**Burkhard Schulze Darup**  
Chair



**Esther Gollwitzer**  
Passivhaus Institut

**Planungsempfehlungen für den  
energieeffizienten Wohnbau**



**Tanja Schulz**  
Passivhaus Institut

**Planungsempfehlungen für den  
energieeffizienten Wohnbau**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Building tours - Session 2

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**24<sup>th</sup> INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020**

**20 September - 08 October 2020**



**Yaling Hsiao**  
Passive House Institute



**Jonathan Holmes**  
Passive House Institute New Zealand

**Haweia Flat PassivHaus (Otago, NZ)**



**Siân Taylor**  
Team Green Architects

**Team Green Architects Passive House (Arrowtown, NZ)**



**Merylese Mercieca**  
Blue Eco Homes

**Passive House in Faulconbridge (Blue Mountains, NSW, Australia)**



**John Beurle**  
Passive House Services

**Noonameena (Aboriginal word for "Bush Resting Place"), (Central Victoria, AU)**



**Dongyue Zhang**  
Sayyas window industry co. LTD

**Sayyas Passive Factory (Harbin, Heilongjiang, China)**



**Lu Mingzhe and Buff Mirko**  
Luther Design

**Refurbishment of an Office Building (Shanghai, China)**



**Yaling Hsiao**  
Passive House Institute



**Yingying Li**  
Fivewin Architectural Technology Group

**Fivewin Science and Technology Museum (Zhengzhou city, Henan Province, China)**



**Zen Tian**  
Lonfor

**Gaobeidian Railway City Residential Project (Gaobeidian, China)**



**Rolf Demmler**  
SoftGrid (Shanghai) Co. Ltd.

**Tianjin EcoCity Passive House Apartments (Tianjin, China)**



**Yan Liang**  
Sino-German Ecopark Passive House Building Technology Co., LTD

**Passive House Technology Center (Qingdao, China)**



**Yan Liang**  
Sino-German Ecopark Passive House Building Technology Co., LTD

**Passive House residential community "Green Gongyuan" (Qingdao, China)**



**Haifeng Guo, Ruixue Li and Yu Bai**  
Beijing Institute of Residential Building Design & Research co.,LTD

**X88 kindergarten (Beijing Yizhuang district, China)**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 13**

# **Non-residential projects**

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**Wednesday, 7 October 2020, 5:00 pm**



**Sara Velázquez Arizmendi**  
VArquitectos

**Medical Center in Spain: Design, construction and operation, first results of monitoring**



**Dragomir Tzanev | Chair**



**Stuart Hood**  
Integral Group

**Clayton Heights Community Centre**



**Barry Mc Carron**  
South West College

**Erne Campus: Inspiring the future of education**



**Andrew Peel**  
Peel Passive House Consulting

**Reducing the Goods: Insight into North America's  
first Passive House production facility**



**Dragomir Tzanev | Chair**



**Julien Rivat**  
'Atelier RIVAT' architectural agency

**ARTIC 42 - the first Passive House  
hospital facility (dialysis clinic) in France**



**Nick Grant**  
Elemental Solutions

**Applying Passivhaus experience to low cost  
archive buildings: First year results**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# SESSION 14

# Passive House Policy

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Wednesday, 7 October 2020, 5:00 pm



**Bronwyn Barry | Chair**



**Cillian Collins**  
Perkins and Will Architects

**People, Policy and Projects: the uptake  
of Passive House in British Columbia**



**Lucio Picciano**  
DLP Architecture inc

**The transformation of a design practice and a city**



**Mike Fowler**

Passive House Northwest and Mithun

**Washington state energy code path is now equal to PHI low-energy building standard**



**Bronwyn Barry | Chair**



**Dragomir Tzanev**

EnEffect, Center for Energy Efficiency

**Fighting off energy poverty: can Passive House be the answer?**



**Giorgia Tzar**

Passive House Institute

**Passive House and the SDGs: Connecting an international building standard with global aims**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 15**

## **Passive House Retrofits in Germany**

### **(German presentations with English subtitles)**

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Thursday, 8 October 2020, 9:00 am



**Harald Konrad Malzer**

NEUE HEIMAT TIROL Gemeinnützige Wohnungs GmbH

**Sinfonia: The "French Houses" of Tirol are ready for the energy transition**



**Dirk Mober** | Chair



**Mario Bodem**

ING+ARCH

**Retrofit transition of the landmarked hippopotamus house in the Nuremberg Tiergarten towards a zero-energy building**



**Lars Beckmannshagen**

ZEBAU GmbH

**From school to apartment building: An EnerPhit transition**



**Dirk Moberes | Chair**



**Carsten Grobe**

Architektur- und TGA-Planungsbüro Carsten Grobe Passivhaus

**Retrofit transformation of the Danish Expo pavilion  
into a plus-energy building with a PVT heat pump system**



**Benjamin Krick**

Passive House Institute & University of Applied Sciences  
Darmstadt

**Windows: That's how you do it right!**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# **SESSION 16**

## **Passive House projects across the globe**

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**Thursday, 8 October 2020, 9:00 am**



**Ingo Theoboldt**  
Passivhusbyrå

**Gibraltar Guesthouse: student flats in Gothenburg**



**Elrond Burrell | Chair**



**Clara Lorente Martin**  
LOBE

**Infinity: Massivsocialhaus, 150 Passivhaus  
social dwellings in Getafe, Madrid (Spain)**



**Shih-Chieh Yeh**  
BWK Green Architecture Co. Ltd.

**Bangkok first concrete Passive House**



**Stephen Quinn**  
Peel Passive House Consulting Ltd.

**Passive House in Cold Climates**



**Elrond Burrell | Chair**



**Camille Sifferlen**  
Passive House Institute

**Namaste Passive House**



**Esteban Pardo**  
PLAY ARQUITECTURA S.L.

**First Passivhaus Plus office building in Spain**

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# Final plenary

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Thursday, 8 October 2020, 5:00 pm

## Final plenary



**Monte Paulsen**  
RDH Building Science

### Opening of the final plenary



**Marina Köhn**  
German Environment Agency  
(Umweltbundesamt), Green-IT

### IT centres of the future: New concepts and solutions for the environment



**Susan Aitken**  
Leader of Glasgow City Council

### A City In Transition: Glasgow And The Passivhaus Standard



24<sup>TH</sup>

**Summary of the 24th International Passive  
House Conference**

**Final plenary**



**Wolfgang Feist**  
Founder Passive House Institute

**Outlook and closing of the conference**

**24<sup>TH</sup> INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020**  
20 September - 08 October 2020



## Summary of the 24th International Passive House Conference



**Marine Sanchez**

RDH Building Science



**Monte Paulsen**



**Rainer Pfluger**

University of Innsbruck



**Burkhard Schulze Darup**

schulze darup & partner architekten



**Ann-Marie Fallon**

Architype



**Miwa Mori**

Key Architects



**Monte Paulsen**



**Stefan Pallantzas**

Hellenic Passive House Institute



**Bronwyn Barry**

North American Passive House Network



**Laszlo Lepp**

Passive House Institute

**24** INTERNATIONAL PASSIVE  
HOUSE CONFERENCE 2020  
20 September - 08 October 2020



# 24th International Passive House Conference

## Registration and additional information:

[passivehouseconference.org](https://passivehouseconference.org)

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