

6[^] PASSIVHAUS NATIONAL CONFERENCE PROGRAMME



Resilient cities: a role of responsibility for the society

24th NOVEMBER 2018 | Riva del Garda (TN) - Fieracongressi

Media Partner



Sponsored by



7 CFP for ARCHITETTI
 3 CFP for GEOMETRI
 7 CFP for PERITI INDUSTRIALI
 8 CFP PASSIVHAUS

This project has received funding from the European Union's Horizon 2020 research and innovation programme

EXHIBITORS

PLATINUM PARTNER



GOLD PARTNER



SILVER PARTNER



GREEN PARTNER



TRAINING

ZEPHIR offers professional training through experts in the field: CPHD course which allows to take the exam in order to become Certified Passivhaus Designer; CPHT course to become Certified Passivhaus Tradesperson; Thermal Bridges Course and many others.

CERTIFICATION

Passivhaus Certification is the quality guarantee for the client. Our Institute is officially accredited by Passivhaus Institut to certify Passivhaus buildings.

CONSULTATION

We offer our highly valuable competence in:

- Thermal bridges
- PHPP evaluation
- Solar studies
- Economical analysis
- Hygrometric dynamic simulations
- Thermal dynamic simulation
- Climatic data validation

RESEARCH

ZEPHIR is involved in research in order to find low cost solutions for energy optimization and development of suitable Passivhaus components.

CONFERENCE PROGRAMME

24th november 2018

Chairwoman: Deborah Annolino

- 9.00 **Guest registration**
- 9.30 **Welcome drink – Networking and exhibition visit**
- 10.00 **Introduction**
Francesco Nesi, Director ZEPHIR Passivhaus Italia
- 10.30 **Virtuous actions at an urban scale**
- Transition town: a paradigm for the cities**
Cristiano Bottone, Founder of Transition Italia APS
- Municipalities as key players for change**
Marco Bernardi Ghisla, Engineer and Councilor of the Castellamonte (TO) Municipality for Urbanism and Environment
Matteo Delfini, Municipality of San Rocco al Porto (LO)
Federica Govoni, Councilor of the Valsamoggia (BO) Municipality for Innovation and Landscape Promotion
- 11.10 **Space for Platinum**
HM52, Director Pietro Spampatti, "Chain of custody and lime&hemp"
Weunit, Director Giovanni Grimaldi, "Financing schemes for multifamily buildings retrofit"
- 11.40 **The challenge of multidisciplinary approach**
- Integration between energy efficiency and urban design**
Roberta Cocci Grifoni, Prof. SAAD, University of Camerino
- Sustainability and quality certification: standards comparison**
Francesco Gasperi, Director of Technical Department Habitech
Marco Caffi, Director of Green Building Council Italia
- Torri 2020, Retrofit of a 1970's social housing district**
Michele Andreatta, Arch. teamleader of the R.T.I campomarzio, Studio Bombasaro, ZEPHIR Passivhaus Italia
- 12.50 **Lunch break, networking and exhibition visit**
- 14.00 **"Conversation about sustainability" with the actor Neri Marcorè**
- 14.30 **Models of sustainable development (english/italian)**
- Implementation of energy efficiency strategies in the traditional architecture**
Karma Tenzin, Eng., Govt. Bhutan, Department of Engineering Services
Jamyang Dukjey, Arch., Govt. Bhutan, Department of Engineering Services
- How to address comfortable, sustainable & economic viable buildings in Cameroon**
Blaise Mempouo, Res. Fellow at Uni Nottingham, Inst. of Sust. Building
- Sinfonia, low CO₂ emission cities for a best quality of life: the experiences of Innsbruck and Bolzano**
Gerhard Kopeinig, Architect Engineer at ARCH+MORE ZT GmbH
Manuel Benedikter, Architect and CasaClima Lecturer
- New UN framework for EE in buildings**
Dragomir Tzanev, PhD and EnEffect Director
- 15.45 **Space for Platinum**
Geo Sun, Director Peter Hinteregger, "Heating - cooling - DHW - MVHR for Passivhaus buildings - «PKOM4»"
- 16.00 **Break, exhibition visit**
- 16.30 **Passivhaus... in practice**
- Comparison between national technical legislation UNI/TS 11300-1 and Passivhaus Planning Package (PHPP)**
Vincenzo Corrado, Professor at DENERG, Politecnico di Torino
- Building retrofit of Passivhaus office building, Pergine Valsugana (TN)**
Renato Gadler, CEO of Studio Gadler s.r.l.
- New construction of a Passivhaus office building, Montecchio (PU)**
Working group - EnerGi, GA studio, Progettologno, ZEPHIR Passivhaus Italia
Customer - Ivano Angeli
- Call for Papers contributions**
Eng. Roberto Viazzo, "PH retrofitting with no ext. thermal insulation"
Eng. Davide Foppiano, "Acoustic comfort: case studies and monitoring"
- 18.10 **Conclusions**
Francesco Nesi, Director ZEPHIR Passivhaus Italia
- 18.30 **Networking, exhibition visit and closure**