



# Passive House Conference

## September 25, 2020 Friday



### 311 – Movement of Passive Houses

Time: 10.00

#### Seda Müftüoğlu Güleç – Turkey

President of Board SEPEV / Zero Energy and Passive House Association of Turkey

Opening Speech

#### Susanne Theumer - Germany

Senior Consultant and Building Certifier, Passivhaus Institut

Opening Speech

#### Giorgia Tzar- Germany

Association Manager, IPHA / International Passive House Association

Opening Speech

#### Fatma Şahin – Turkey

President, Union of Municipalities of Turkey

Opening Speech

### 321 – Passive House Projects of Turkey

Time: 11.00

#### Seda Müftüoğlu Güleç – Turkey

President of Board SEPEV / Zero Energy and Passive House Association of Turkey

Moderation – Gaziantep Ecological Building

#### Tuğba Salman Gürçan – Turkey

Member of Board SEPEV / Zero Energy and Passive House Association of Turkey

Passive House Project in Ankara, Turkey

#### Muhyettin Sirer – Turkey

Local Economic Development Projects Coordinator

UNDP Turkey Country Office

EnerPHit Project in Turkey

### 312 – Passive House Buildings in Different Climate Zones and Non-Residential Project Example

Time: 12.00

#### Tuğba Salman Gürçan – Turkey

Member of Board SEPEV / Zero Energy and Passive House Association of Turkey

Moderation

#### Stefanos Pallantzias – Greece

Civil Engineer, President of the Board of Directors, Hellenic Passive House Institute

Examples of Passive Houses in Greece

#### Jonathan Hines – United Kingdom (UK)

Managing Director, Architype Ltd

Passive House Schools in England

#### Dr. Phys. Francesco Nesi – Italy

Building Physicist, PH Certifier and Trainer

Director of ZEPHIR Passivhaus Italia

A Landmark for the Community on the Adriatic Coast: the Passivhaus MEGABOX Office

### 322 – Passive House Design Tools, Methods and Certification

Time: 13.00

#### Yasemin Somuncu – Turkey

Member of Board SEPEV / Zero Energy and Passive House Association of Turkey

Moderation – Building Envelope in Passive Houses

#### David Edwards – United Kingdom (UK)

Developer of designPH, Passivhaus Institut

Passive Houses and Energy Modeling

#### Zümrüt Çağlayan Arslan – Turkey

Architect / Partner Ekobina Mimarlık

Passive House and Green Building Certification



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### 313 – Heating & Cooling Systems in Passive Houses

Time: 14.00

#### Engin Duras – Turkey

Member of Board, Zero Energy and Passive House Association of Turkey

#### Moderation

#### Prof. Birol Kilkış – Turkey

Energy Systems Director of Polar Project and Technology

Heating & Cooling Systems in Passive Houses

#### Gültekin Şahin – Turkey

Owner of GENTEM ENGINEERING COMPANY LIMITED

Passive House Heating Ventilating and Air Conditioning (HVAC) Systems

### 323 – Passive House Residential Projects and Market Development Time: 15.00

#### Yasemin Somuncu – Turkey

Member of Board, Zero Energy and Passive House Association of Turkey

#### Moderation

#### Pavlos Michos – Greece

Mechanical Engineer MSc, Co-founder O2 Architecture

& Mech. Engineering

From Zero to Hero

#### Leonidas Nassis – Greece

Architect Engineer EIPAK

Passive House in Serres, Greece

#### Panagiotis (Panos) Papassotiriou – Greece

Architect, Director in Studio 2Pi Architecture

From Zero to Hero

#### Ass.Prof. Erwin Mlecnik – Netherlands

Ass. Prof. in Delft University of Technology

Lessons from the passive house market development in Belgium and Netherlands

### 314 – From Passive to Zero; Renewables and Passive House Buildings Time: 16.00

#### Pınar Yalman Akcengiz – Turkey

Member of Board, Zero Energy and Passive House Association of Turkey

Moderation – Building Integration of Renewable Energy Systems

#### Engin Duras – Turkey

Member of Board, Zero Energy and Passive House Society Association of Turkey

Renewable Energy and Mechanical Systems in Passive Houses

#### Kutay Kaleli – Turkey

Chairman of the Board, GÜNDER / International Solar Energy (ISES) Turkey

Building Integration of Solar Energy Systems

### 324 – Passive Houses and Sustainable Cities

Time: 17.00

#### Gülümser Özpınar – Turkey

Environmental Engineer in Gaziantep Metropolitan Municipality

Moderation – Gaziantep Ecological City

#### Edwin May – USA

Architect, Partner in Building-Type, LLC (USA)

Life in New York 2034: Passive Houses, Electric

Transportation and a Decarbonized Grid

#### Naomi C.O. Beal – USA

Executive Director, PassivhausMAINE

50 Houses: A Retrofit Research Initiative in Maine