



## FAST-TRACKING ENERGY INNOVATIONS IN BUILDINGS, DISTRICTS AND CITIES Organized by European Energy Research Alliance

ENERGETICKÉ INOVACE PRO BUDOVY, ČTVRTI A MĚSTA: Z VÝZKUMU ROVNOU DO  
PRAXE - organizuje Evropská aliance pro energetický výzkum

**June 04, 2024 from 14:30 to 17:00**

Where: BVV Trade fairs Brno (Výstaviště 405/1, 603 00 Brno, Czechia), Conference Hall:  
Morava (Pavilion A), GPS (main gate): 49°11'18.08"N; 16°35'8.26"E

### Agenda

Event will be held in English, with simultaneous translation to Czech. (CZ: Akce bude tlumočena.)

Moderated by Michal Kuzmič, Czech Technical University in Prague, University Centre for Energy Efficient Buildings

#### **14:30 – 15:45**    **Block 1: Approaches to cities & districts transformation**

- Annemie Wyckmans (NTNU, Norway): Craft cookbook of New European Bauhaus presentation & How to PED (Cookbook of Positive Energy Districts) (cityXchange project)
- Vojtěch Zavřel (CVUT, Czech Republic): District heating decarbonization methods and tools in the Czech Republic
- Dorota Chwieduk and Wojciech Bujalski (TUW, Poland): Energy transformation in Poland towards the Smart Cities – a challenge and a must
- Henk Visscher (TU DELFT, Netherlands): Energy transition in the existing housing stock





- Gerhard Stryi-Hipp (FHG ISE, Germany): How to maximize the use of solar energy in climate-neutral cities

### Panel Discussion

### Block 2: Learnings from building and district-level interventions

15:45 – 17:00

- Helder Goncalves (LNEG, Portugal): Urban Overheating, Future Challenges for Buildings and Urban Spaces
- Caroline Cheng (SINTEF, Norway), Michael Sikora (City of Karviná, Czech Republic): Youth community engagement towards Climate Positive Circular Communities, Green Deal ARV
- Nienke Maas (TNO, Netherlands): Governance of Fossil-free Neighbourhoods in the Netherlands
- Micol Pezzotta and Mathias Lindkvist (UiS, Norway): How can leadership facilitate stakeholder collaboration in sustainability urban projects?
- Ghazal Etminan (AIT, Austria), Paolo Civiero (Università Roma Tre, Italy): Digital Twins and other digital applications supporting decision-making process and users engagement in the implementation of Positive and Clean Energy Districts

### Panel Discussion

