

APRIL 4-6, 2023 BAD AIBLING / GERMANY

Topic Group Construction

Decarbonisation & Construction in wood.

Learning from innovations in Bavarian Housing



ZERO EMMISSIONS QUARTER, Bad Aibling







The Topic Group leader Eric Danesse (Vilogia), Thomas Wagner (B&O) and Joost Nieuwenhuijzen (EFL) invite you for the Topic Group Construction in the beautiful location of south Bavarian Bad Aibling.

We arranged a spectacular program for the EFL community and other housing associations which are interested to join this event, meet up with the EFL community and learn all you like about the latest developments in decarbonization in the whole lifecycle of the buildings – from construction to deconstruction: sustainable construction, wooden buildings, renewables, circularity, etc... and also innovation programs funded by the European Commission.

A great program is created for you to exchange and experience.

Meeting Venue & Accommodation

B&O

Dietrich-Bonhoeffer-Straße 31

83043 Bad Aibling

Germany / Bavaria

Site Visits

- Dantebad (social housing)
- B&O zero emission quarter
- Olympic Stadium





TRANSPORT

CONTACT





How to reach Munich Central Station?

Flight: Fly to Munich Airport (MUC). Then take the train to München Hauptbahnhof (Central Station).

Other: Munich / München is well connected by train and highway.

Registration:

Please confirm your attendance via the following <u>link</u> by 1 March 2023.

https://docs.google.com/forms/d/e/1FAlpQ LSeOUx3jRqwAOHeiQHGP-4AZmq3AYxLz9Y-O6EXEwgWpGaAmqA/viewform



AGENDA 2023 EFL TOPIC GROUP CONSTRUCTION

TUESDAY / APRIL 4, 2023

15:00	Meeting point at Munich Central Station
15:00 - 15:30	Transfer to Site Visit Dantebad
15:30 - 16:30	Guided Site Visit Dantebad
16.30 - 16:45	Transfer to Munich housing company
16:45 - 18:00	Presentation of the company
18:00 - 18:30	Transfer / walk to a restaurant
18:30 - 21:00	Drinks and Bavarian dinner
21:00 - 22:15	Bus to Bad Aibling
22:15 - 22:45	Check-in Parkhotel

WEDNESDAY / APRIL 5, 2023

09:00 - 09:30	Introduction B&O Group
09:30 - 10:30	Speech from Pascal Chazal: offsite wooden construction
10:30 - 10:45	Break
	Speech from Florian Nagler : and presentation of the performance

11:45 - 12:30 Speech from Tilmann Jarmer : CO2 neutral building and user behavior of the experimental houses

12:30 - 14:00 Lunch

of B&O project (Dantebad)

14:00 - 15:45 Visit B&O Zero Emission Quarter

15:45 – 16:30 Members: State of The Art exchange on alternative materials and / or building simple.

16:30 - 17:30 CHARM update

17:30 - 19:00 Relaxation time

19:00 - 22:00 Dinner

THURSDAY / APRIL 6, 2023

9:00 - 10:00 Speech from Ulrich Klammsteiner: The (too?) high requirements of CO2 neutrality in the building sector: Goals and paths

10:00 - 10:45 Speech from Thomas Auer: Alternative materials (especially wood) and results of the measurement at the experimental houses (quality of stay and energy in terms of robustness)

10:45 - 11:00 Break

11:00-12:00 Workshop: What do we learn as the main lessons, how to implement them in my country or my company, what are the obstacles and how to circumvent them? + Next TG topic

12:00 - 13:30 Bus drive to Munich

Venue:

Dietrich-Bonhoeffer-Straße, 31 83043 Bad Aibling Germany / Bavaria



SPEAKERS











Pascal Chazal

CEO Hors Site - Conseil (France)

Expert in off-site construction and former founder of Ossabois, a specialist in timber

Ulrich Klammsteiner

Technical Director at Casa Clima. Klimahaus Agentur Bolzano (Italy)

Expert in wooden buildings and the calculation of carbon footprints. Lots of experience, also via the EU funded project EUSALP

Florian Nagler

Florian Nagler Architects Architect and University Professor TUM (the Experimental Houses in Bad Aibling are designed by Florian Nagler Architects)

Jarmer Tilmann, Architect M.A. (TUM) Dipl. Ing. (FH)

Prof. Thomas Auer at TU MunichResearch area: climate- friendly building