

ANNEX 83 – POSITIVE ENERGY DISTRICTS WORKING MEETING

AGENDA

11–12 September 2023

Main venue: room I + II, Starling Hotel + Teams virtual room

Subtask venues: room I (STB), room II (STD), business suite 1001 (STA), business suite 1003 (STC), Starling Hotel + Teams virtual rooms

N.B. All times are in (Central European Summer Time, Time of Zurich)

AGENDA

Day 1: Monday September 11th Annex plenary session and parallel sessions

Starling Hotel, Room I + II

Link for plenary session: [Click here to join the meeting](#)

09:00 20 min	Welcome, Annex 83 status recap & introduction in the chat Presentation of Annex status by Francesco Guarino & Francesco Reda Preparing for the next ExCo meeting on November 2023 Write Introductions in chat at the same time with the presentation: Roll Call: Everybody writes Name and Affiliation and tasks of interests in the Teams chat
9:20 40 min	Morning stretching: Each participant introduce herself/himself from the stage (name, affiliation, country, subtasks that interests them)
10:20 60 min	Subtask presentations A & B (20 min presentation + 10 min discussion each) Presenting subtask work plan advancement and tasks contents
11:20 15 min	Break Subtask presentations C & D (20 min presentation + 10 min discussion each)
11:35 60 min	Presenting subtask work plan advancement and tasks contents Preparing for today's exercise Presentation by
12:35 10 min	Francesco Guarino <ul style="list-style-type: none">• Announcing date for the next meeting;• Guidance for parallel sessions: mapping projects, initiatives and networks connected to the Annex for participants (Link) and updating common Gantt diagram (Link);
12:45 90 min	Break Lunch at Starling Hotel restaurant

14:15 **Subtask planning – parallel sessions**
Duration decided by subtask leaders Performing co-subtask work, final review of the book contents, discussing tasks advancements and mapping the work for the next six months.
Use the TEAMS link for your subtask when joining the parallel sessions:
Subtask A (business suite 1001): [Click here to join the meeting](#)
Subtask B (room I): [Click here to join the meeting](#)
Subtask C (business suite 1003): [Click here to join the meeting](#)
Subtask D (room II): [Click here to join the meeting](#)

20:00 **Social Dinner (Starling Hotel restaurant)**

Day 2: Tuesday September 12th
Annex subtask recap session, PhD talks and Technical tour

Link for plenary session (from 13:30), day 2: [Click here to join the meeting](#)

09:30 **Technical tour (meet at Starling Hotel or directly at UNIL)**
150 min 10:00 Meet and greet, Meeting room: Synathlon building, [room n°2212](#).
10:05 Presentation “Ecological transition strategy of UNIL”. (Delphine Douçot, UNIL | Université de Lausanne, Direction Transition écologique et Campus)

- the general ecological transition strategy with a special focus on energy.
- What UNIL did during the last 10 years, and what UNIL intent to do in the next years.

10:35 Technical tour of key features at UNIL (Charles-Albert Rey, Head of Building and Infrastructure department of UNIL Infrastructure and work Service)

- visit of the technical gallery and the lake water pumping station

11:45 End of site visit and return to Starling Hotel

12:00 **Break**
90 min Lunch (Starling Hotel restaurant)

13:30 **Starling Hotel, Room I + II**
90 min **Recap of subtask sessions and alignment of subtask activities** (4x10 min presentations + 50 min discussion in the end) Chair Francesco Guarino & Francesco Reda
This session is mainly for subtask leaders, but open to others
All Subtasks present their results & the summary of the subtask advancements (10 min each). Discussion for harmonizing subtask activities (all subtask leaders make notes, 50 min)

15:00 **Ph.D Talks**
Chairs: Francesco Guarino, Matthias Haase

Co-ordinations of ocean energy supported zero-emission harbour-to-harbour buildings in the Greater Bay Area

Shijie Zhou
The Hong Kong Polytechnic University

Non-linear time series models for characterisation and simulation of scandinavian buildings heat demand

Justinas Smertinas

Technical University of Denmark

Territorial acupuncture through the use of Positive Energy Districts (PEDs): application proposal and comparison between subpolar and Mediterranean climates

Federica Leone
University of Catania

The choice of multiple benefits for PED and CPCC: an analysis model with Best Worst Scaling method

Marco Volpatti
Polytechnic of Turin

A fast one-stop-shop Assessment and Simulation framework for Positive Energy Districts

Simon Schneider
University of Applied Sciences (Wien), Climate-fit Building and District Solutions

Design and Operational Strategies to Foster the Transition of Existing Renewable Energy Communities towards Positive Energy Districts

Emanuele Cutore
University of Catania

17:00

Close the meeting- Francesco Reda, Francesco Guarino