



**COST Action CA19126 PED-EU-NET**

**Positive Energy Districts European Network**

**Training School Call for Applicants**

**“Implementing Positive Energy Districts (PED). Learning from Zürich”**

**17-21 September 2023, ZHAW Zürich University of Applied Sciences, Institute of Facility Management, Zürich, Switzerland**

**Date & Location**: Zürich, Switzerland, 17-21 September 2023 (4 days)

**Local Host**: ZHAW Zürich University of Applied Sciences, Institute of Facility Management (https://www.zhaw.ch/en/lsfm/institutes-centres/ifm/)

**Venue**: Zürich Knowledge Center for Sustainable Development, Hardstrasse 235, 8005 Zürich, Switzerland

# Programme at the glance

The training school will acquaint participants with state-of-the-art processes and practices for implementation of Positive Energy Districts. Participants will learn through lectures, site visits, practical classes, group work and discussion workshops how Zürich has been successfully implementing PEDs in the last fifteen years. Participants will become familiar with established and emerging models for PED governance and will get hands-on experience in working on real case studies with a variety of selected PED stakeholders. Furthermore, participants will learn how Zürich is planning further developments of PED, and will reflect upon PED related issues in research, policy, and practice. A detailed programme with a schedule and description of all envisaged activities, trainers, and site-visits will soon be available.

# Learning outcomes:

By the end of the training school, participants will:

* Understand the benefits and challenges in implementing and mainstreaming PED from different urban stakeholders’ perspective.
* Learn about a variety of most diffused business models and governance approaches for PED in Zürich and Switzerland.
* Critically reflect upon PED governance related issues at different stages of development.
* Identify, select, and use appropriate platforms for sharing research and teaching resources on PED implementation related topics.

# Practical details:

The duration of this Training School is four working days. Grants will be provided for accepted participants as a contribution to the travelling costs, accommodation (5-days) and subsistence during the Training School. If participants, for any reason, are unable to attend all four days of the school, the grant will be reduced accordingly. There are no registration fees.

# Organised by PED-EU-NET (<https://pedeu.net>)

This COST Action brings together the multidisciplinary work of researchers of engineering, architecture, and related practices in the field of PED knowledge production and use. The aim of the network is to mobilise researchers and other relevant stakeholders across different domains and sectors to drive the deployment of Positive Energy Districts (PEDs) in Europe through open sharing of knowledge, exchange of ideas, pooling of resources, experimentation of new methods and co-creation of novel solutions. The proposed training school represents an excellent opportunity to connect and become part of PED-EU-NET COST Action, make relevant connections and new contacts, and engage in future activities.

# Who should apply:

Researchers, practitioners, and public officers, at different ranks are eligible to apply to the training school, including graduate and PhD students, postdoctoral researchers, and professionals. Researchers from any branch of engineering, as well as architecture, and other related disciplines are welcome to apply, provided that they have an interest in implementation and governance practices and knowledge work in the PED environment.

# Eligibility

Those who work/attend an education programme or have citizenship/residency in one of the COST Full Members States, or COST Near Neighbour Countries ([details of COST Membership](https://www.cost.eu/about/members/)).

# Applicants to the training school should submit:

1. A motivation letter, not exceeding 300-500 words. This must include a clear indication of experience relevant to the topic of the training school; provide a rationale of why you are interested in the training school and how you envisage the training school contributing to your learning and research objectives.
2. A short CV (2 pages max).
3. An indication of whether you would like to be considered for funding.

# Please send your application to:

Prof. dr. Maria Beatrice Andreucci, mbeatrice.andreucci@uniroma1.it; and / or dr. Laura Aelenei; laura.aelenei@lneg.pt; dr. Mari Hukkalainen, mari.hukkalainen@vtt.fi

# Closing date for applications: 30th May 2023

# Selection Criteria

# The Core Group of the Action will evaluate the applications based on the following criteria:

* The connection of the applicant’s research project / practice to PED-EU-NET
* The quality of the applicant’s CV
* The applicant’s motivation to participate
* The applicant’s research / practice experience.

# Please note that the Core Group will strive for a reasonable gender and nationality balance concerning trainee participation. Twenty-five best fitting applicants will be notified of the acceptance by July 15th, 2023 at the latest, and they will be given one week to confirm their intention to participate. If an applicant declines or fails to confirm, her / his place will be allocated to another suitable candidate.

Applicants that will not receive a grant but do receive an invitation can participate with their own, or their institute’s funding.

# For enquiries, please write to:

Prof. Dr. Maria Beatrice Andreucci, mbeatrice.andreucci@uniroma1.it; and / or Dr. Laura Aelenei, laura.aelenei@lneg.pt; Dr. Mari Hukkalainen, mari.hukkalainen@vtt.fi.