

# D.T.4.3.1 FACE TO FACE TRAINING #1

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Report

ENVIROS, 26.8.2020

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## Introduction

Today building sector is the largest single energy consumer in Europe, absorbing 40% of final energy, and being responsible for 36% of CO2 emissions. If we want to achieve the goal of reducing energy consumption in European buildings by 80% by 2050, we must involve a wide group of stakeholders in this process - local authorities influencing investments in energy efficiency of buildings, policy makers, consultants in energy efficiency sector, master students studying construction engineering and energy, managers of schools, etc. They all can improve energy efficiency in buildings and help to reach the European energy consumption and CO2 emissions reduction goals. Face to face training helps to educate the stakeholders by presenting the toolkit developed by project partners, which contains comprehensive overview of the issue of energy efficiency in the building sector.

As part of the FEEDSCHOOLS project, **ENVIROS** organized Face to face training #1 in the Czech Republic on **26.8.2020**.

## 1. Summary

The Face to face training was organized with the aim to introduce the toolkit developed by project partners and to present the issue of energy efficiency in public building to the project stakeholders. **The event was held in ENVIROS premises, the presenters (5) were the ENVIROS consultants and energy specialists cooperating on the FEEDSCHOOLS projects. The stakeholders (15) - local authorities (cities, municipal, regional), policy makers, students and consultants took part pro-actively, discussed the agenda topics and asked plenty of questions. At the end of the event, they completed the Evaluation questionnaire, which will be used as basic information for the deliverable D.T4.3.2 Training-lessons learned.**

The agenda of the face to face training included following topics:

### **Block 1: EU Energy Policy and Objectives**

- 1.1 EU energy efficiency in the building strategy and policy papers**
- 1.2 EU Energy efficiency targets and how far along we actually are in meeting them**
- 1.3 Energy efficiency in the building strategy and policy papers of partner countries**

### **Block 2: Energy efficiency in buildings**

- 2.1. nZEB legislation in the EU**
- 2.2 nZEB legislation in CR**
- 2.3 Renovation to nZEB standard - FEEDSCHOOLS experience**
- 2.4 Energy management in buildings**
- 2.5 Energy audit, Energy performance certificate and other certification in CR**
- 2.6 Carbon footprint in the building sector**



### Block 3: Energy efficiency measures and technologies

3.1 General energy efficiency measures in buildings

3.2 RES in buildings

3.3 New technologies - state of art

### Block 4: Financing of energy efficiency projects

4.1 Financial sources in general

4.2 Financial sources in CR

## 2. Name of the event, implementing date and place

FEEDSCHOOLS Úspory energie v budovách - Face to face training

Prague - ENVIROS premises (Dykova 53/10, 101 00 Prague 10)

26/08/2020

## 3. Number and types of participants/target groups

ENVIROS representatives: 5

Regional authorities: 4

Cities and municipalities: 2

Policy makers: 3

Students: 1

(Total 15)

## 4. Topics tackled and links to deliverables, outputs

The agenda of the face to face training included following topics:

### EU Energy Policy and Objectives

- EU energy efficiency in the building strategy and policy papers
- EU Energy efficiency targets and how far along we actually are in meeting them
- Energy efficiency in the building strategy and policy papers of partner countries

### Energy efficiency in buildings

- nZEB legislation in the EU
- nZEB legislation in CR
- Renovation to nZEB standard - FEEDSCHOOLS experience
- Energy management in buildings



- Energy audit, Energy performance certificate and other certification in CR
- Carbon footprint in the building sector

#### Energy efficiency measures and technologies

- General energy efficiency measures in buildings
- RES in buildings
- New technologies - state of art

#### Financing of energy efficiency projects

- Financial sources in general
- Financial sources in CR

#### Deliverable:

- D.T4.3.1 Face to face training

#### Output:

- O.T4.2 Face-to-face training courses

## 5. Expected effects and follow up

Some participants expressed interest in the project training activities. They will be invited to take part in the regional workshop in webinar format (09/09/2020) and to the e-learning platform after its on-line availability.

The other two face to face trainings will be organized in the cities of Ostrava and Jablonec in 09-10/2020.



## 6. Annexes

### 6.1. Invitation Email

### 6.2. Agenda

### 6.3. Presentations



## 6.4. List of Participants



## 6.5. Pictures