# Transformative Approach to Combat Climate Change through Eco-Housing in Bosnia and Herzegovina and Western Balkan region

#### **Project outputs**

#### 1. Workshop in BiH on use of local natural materials in construction, March 2024

Based on experience from Slovakia and Poland, the specific resources and opportunities in the region of the BiH partner will be explored. The 2-days workshop will be organized in Laktaši, Bosnia and Herzegovina (BiH) for about 10 participants with 2 Slovak and 1 Polish trainers and facilitator from BiH.

## 2. Design of tiny-house for eco-farm in BiH, April 2024

Demonstrational Tiny House will be designed by V4 experts in cooperation with BiH experts, coordinated by the SK partner. The tiny house concept will be used as an example of low-impact size house with low carbon natural building materials and combination of energy saving passive measures.

#### 3. Study tour to Slovakia, May 2024

Study tour will be organized to share and exchange experience on low-emission and climate adaptation solutions in housing. Group of 6 interested from BiH will visit the best practice examples of eco-houses in Slovakia and the demonstration examples in Eco-center ArTUR near Bratislava

**4.** Roundtable in RS on Regio Earth Festival 2024 on eco-housing in CEE region, Serbia, August 2024 Roundtable on perspectives of eco-housing in Central and Eastern Europe (incl. the W.Balkans) will be organized to strengthen the networking and communication of professionals interested in sustainable construction, and to define the strategic vision on how to increase the eco-friendly building practices in the region, as well as to build new partnerships.

### 5. Workshop 2024 in BiH on low-emission construction with SK and CZ trainers, October 2024

First of the two workshops organized in Bosnia and Herzegovina on construction of low-emission building, will be led by trainers from Slovakia and Czechia. During 3 days 20 participants will gain knowledge on basic constructions using low emission materials as well as practically exercise the processes, to improve the practical skills. They will start building the tiny house designed in the other output of this project.

#### 6. Workshop 2025 in BiH on low-emission building with HU and PL trainers, March 2025

Second workshops organized in Bosnia and Herzegovina on low-emission building, will be led by trainers from Hungary and Poland. During 3 days 20 participants will gain knowledge on different use of natural building materials and improve the knowledge on passive standard and methods of passive energy gains continuing the building of the pilot tiny house.

## 7. Handbook for public on eco-housing, June 2025

The handbook will present the possibilities to increase the environmental aspect of housing also based on the best practices of the project partners. The aim is to show that sustainable housing is affordable and available for the broad public, with the vision to make sustainable construction a common practice in V4, BiH and in broader CEE region

## 8. Public awareness campaign on eco-housing, March 2024 – August 2025

The campaign and PR strategy will be developed to serve 2 purposes: a) to disseminate project goals, activities, and results in all project countries, and to create active information sharing between all project partners; b) to stimulate learning and awareness raising of interested groups and general public on the role of construction and housing in climate change mitigation in BiH.