

The Adobe Building Heritage in Bayramiç and BEKE (Bayramiç Ecological Region Institute) Projects



Özcan Kuralay (Speaker)
BEKE, Bayramiç, Canakkale, Turkey
ozcankuralay@gmail.com

ABSTRACT

Bayramiç district of Çanakkale is one of the important rural settlements located around the Kazdağları Mountains that has been able to carry the traditional adobe building culture to the present day. This research aims to ensure the sustainability of Bayramiç's earth building culture in terms of re-evaluating local building knowledge and integrating it with contemporary ecological approaches.

The adobe building culture in Bayramiç offers significant knowledge in terms of sustainable architecture. However, this heritage is at risk of abandonment and disappearance. In contrast, it is observed that adobe building techniques are regaining value with the spread of ecological approaches.

In the center of Bayramiç, some of the registered and still-used adobe buildings within the urban protected area are being restored, and new earth building projects are being undertaken with the increasing interest in ecological living in recent years.

The Bayramiç Ecological Region Institute (BEKE) conducts studies on ecological architecture, the preservation of traditional building techniques, and the development of sustainable settlement models in the region. The Bayramiç Ecological Region Institute (BEKE) can undertake the task of bridging the gap between traditional knowledge and contemporary sustainability understanding.

BEKE conducts studies that support both conservation and regeneration processes. Through these studies, Bayramiç has the potential to become a model region where traditional building techniques are integrated with contemporary sustainability approaches.

KEY WORDS:

Earthen Architectural Heritage, Adobe Building Restoration, Bayramiç, Çanakkale