7.8.246 - Solar green roof - Further training

Research project: Project description

Friederike Rausch-Berhie

Bundesinstitut für Berufsbildung
Friedrich-Ebert-Allee 114 - 116
53113 Bonn
Telefon: 0228 107-1157
E-Mail: Rausch-Berhie@bibb.de

Mehr Informationen unter:
www.bibb.de/

Further training on solar green roofs for trainers and teachers in vocational education as a contribution by the roofing trade to natural climate protection and climate adaptation (project: Solar Green Roof Further Training)

The “Solar Green Roof Training” project builds on the “Analysis and Use of Climate Services for Capacity Building, Education, and Networking for Climate Change Adaptation” project, which examined the role of climate adaptation in vocational training. As part of the predecessor project, training occupations were identified that are particularly relevant for the implementation of climate adaptation measures. In addition, for selected occupations, such as roofing, the extent to which climate adaptation skills are already anchored in the regulatory framework such as training regulations was examined, as well as which additional skills should be taught in the future as part of vocational training in order to better qualify trainees and skilled workers for the implementation of climate adaptation measures. Among other things, a need for training on the topic of solar green roofs was identified. A solar green roof combines a green roof with PV systems.

As part of the follow-up project, the project partners, the Central Association of German Roofers (ZVDH) and the Federal Association for Green Buildings (BuGG), will now develop such a training program for trainers and teachers in vocational training. This “train-the-trainer” training program will be offered at inter-company training centers (ÜBA). The aim is to ultimately reach trainees indirectly via trainers and vocational school teachers, thereby anchoring the topic in vocational training. The BIBB will provide scientific support in the development of the concept and evaluate the concept in the form of a survey of the participating trainers and vocational school teachers. In addition, there will be an exchange with related professional groups with a connection to the topic of solar green roofs with the aim of offering suggestions for the implementation of climate adaptation-related topics.

The solar green roof training project is being carried out on behalf of the Federal Ministry for the Environment, Climate Protection, Nature Conservation, and Nuclear Safety (BMUKN) and the Federal Environment Agency (UBA) by the Federal Institute for Vocational Education and Training (BIBB) in cooperation with the Central Association of German Roofers (ZVDH) and the Federal Association for Green Buildings (BuGG). It is funded by the Natural Climate Protection Action Programme (ANK).