

What do we want to achieve with the project *BauNachhaltig*?

Our target is to establish the idea of sustainability on all levels of vocational education in the building sector. This requires a different perspective to transfer professional skills. Today, it is important to equip skilled workers with knowledge that enables them

to put the basic idea of sustainability into practice. The main goal of *BauNachhaltig* is to develop a comprehensive range of skills through new teaching modules.



9 partners

from the German wide network KOMZET Building and Energy allied in the three year lasting project *BauNachhaltig*.

Scientific body

During its runtime *BauNachhaltig* is supervised and supported by the scientific body to implement the project's aims into practice. This task is carried out by the Institute for Vocational and Business Pedagogics (IBW) of the University of Hamburg together with the ICON-INSTITUTE Cologne.

Technical analysis

This forms the base for the content of the new teaching material. It was executed by the Institute for Applied Building Technology of the Hamburg University of Technology (TUHH).

Testing and evaluation

All new teaching modules are going to be tested on site at the partners' centres. Not only the persons of the target groups but also other educational players and representatives of companies should take part in it. The results and the experiences are analysed and evaluated with the scientific body.

Transfer

The success of this project depends on the results being applied in professional day-to-day life, namely to integrate them in existing curricula. Therefor all the key players and responsible persons in the field of education have to be integrated.

2010

2011

2012

2013

2014

BIBB and BMBF

The project is bound into the frame "Vocational training for sustainable development" which is supported by the Federal Institute for Vocational Education and Training (BIBB) and funded by the Federal Ministry of Education and Research (BMBF). It is related to the UN-Decade "Education for Sustainable Development" (2005 – 2014) to anchor the model of sustainable development into national educational systems.

Integration of SME

We integrate small and medium-sized enterprises in the project's process. The project is supposed to strengthen the image and competitiveness of the building industry through more sustainability.

Public relations

We intensively communicate the project's aims and the idea of sustainability. The main elements of our work are the website and the newsletter called "Projektbrief" that is published quarterly.



Development

Two partners of the KOMZET-network elaborate on one teaching module. This is a two-day vocational courses including a practical unit. All of these courses can be taught in each of the partners' centres.

Scientific body

System thinking

Overlaps

Energy efficiency

12 NEW
TEACHING
MODULES

Quality awareness

Co-ordination

Communication

Responsibility

The new teaching material is provided for:

- ✓ Vocational orientation
- ✓ Vocational training
- ✓ Adults continuing training

Sustainability
rulez 😊

Our vision

With the project *BauNachhaltig* we aim for a give something to young people as well as adults new direction in vocational education. The idea in their career, which enables them to act in the of sustainability should not be taught as an sense of sustainability in their daily work and life. additional knowledge, but as an integrated part A very exciting challenge, maybe not always easy of professional learning. We are convinced to but one worthy for all of us.