**Motivation**

The international climate targets for the targeted share of renewable energies in total energy consumption represent a common challenge for the countries in Central Europe. Therefore, an essential component is to identify concrete possibilities to finance sustainable energy measures.

**Project description**

The aim of the European joint project »FIRECE« is to support regional actors in the implementation of energy efficiency measures - especially with regard to the available financial resources. The project focuses on the design of innovative financial tools that can be used as a lever for public funds of the regional competent authorities. FIRECE’s project results include a strategy for the implementation of innovative financing concepts: the interaction and exchange of experiences between the actors involved in the pilot regions.
Project tasks

The Innovation Financing unit at Fraunhofer IMW focuses on the development of an innovative financing instrument to support public and private low-carbon public investment. Relevant financial actors and tailor-made financing models in this area are identified and driving forces and existing obstacles to implementation are analyzed. The alternative financial instrument of crowdfunding is being reviewed with a view to implementation in investments in energy efficiency projects. Other innovative financial tools, such as the combination of crowdfunding and credit or crowdfunding and subsidy, are being analyzed.