

Acronym – TERRE

Title – TERRitory, Energy & Employment

Scientific coordinator – Elena Gissi

Department – Department of Design and planning in Complex Environments

Settore SSD – BIO/07

Iuav Role – partner

Lead partner – Provincia di Rimini

Duration – 24 months

Start – 14/12/2012

Closure – 31/12/2014

Project budget – € 2.185.630,00

Iuav budget – € 188.000,00

Funding to Iuav– € 188.000,00

Source of funding –Call EU: South East Europe Programme

Description – TERRE Territory, Energy & Employment is project co-funded from South East Europe Transnational Cooperation Programme, in which involves 13 partners from 9 countries: Italy, Austria, Hungary, Bulgaria, Slovenia, Romania, Croatia, Bosnia and Herzegovina and Albania. TERRE intends to experiment and demonstrate that a wise & integrated exploitation of endogenous resources to produce renewable energy is an effective engine for a self-generated and sustainable local development in the areas, based on PPP between public institutions, private operators, and local communities, to get revenues and employment opportunities in less developed or marginal zones, and thus to promote tailored paths of growth and development based on a proper use of local resources.

Objectives – TERRE objectives are:

- to analyse the peculiar characteristics of each territory (as natural and human resources, as well as landscape, cultural and economic characters), its potential for biomasses production from woods, agricultural and breeding activities, sun irradiation and availability of surfaces where to locate photovoltaic plants, wind and water capacity as well as the local energy demand (including heating);
- to elaborate, on the basis of the estimated potential for producing renewable energies, through the implementation of a transnational decision support system, technical economic-financial plans in each area, in order to promote economically, socially and environmentally sustainable local development;
- to strengthen the durability and sustainability of local development according to structured processes of capacity building and participation of local actors. The aim is to elaborate and share with public institutions, stakeholders (overall local private operators and investors in renewable energies) as well as with local communities, the above mentioned catalogue of investment opportunities;
- to promote a well-targeted capacity building (considering knowledge & human resources as the strongest and durable "renewable energy", addressed to groups of politicians and officials who should become more experienced in the integrated planning and governance of areas development, based overall on Public Private Partnership (PPP) & networking between different institutional level (regions, provinces, municipalities) and different growth areas at regional, national and transnational scale. The partnership involves a balanced mix of local authorities, university, energy & development agencies, NGO and chamber of commerce, distributed in 9 countries.

Website – www.terre-project.eu

