

Partners



The coordinator of the project is a co-operative company located in Emilia-Romagna region with the task to promote research, experimentation and spreading.

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is an international association of local governments and national and regional local government organisations that have made a commitment to sustainable development.

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is a project based organization, formed in 1992 to research, demonstrate and disseminate the best practice in the management of land based resources in Highland Scotland.

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is a standardisation and research body acknowledged by Ministry of Economic Development.

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The European Centre for Renewable Energy, founded in 1996, develops lasting regional and community based concepts for energy conservation and for the generation and use of renewable energy.

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created in 1972, is a unique federation of national associations from the EU-27, representing the interests of the landowners, land managers and rural entrepreneurs at the European political level. ELO is supported by the European Commission Directorate General Environment under the LIFE+ programme Operating Grant Agreement n° 07.0307/2009/SI2.535265SUB/A1.

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is a public institution, established by the Republic of Slovenia in 1993, which performs public forestry service in all Slovenian forests, irrespective of ownership.

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is a consortium that associates leading agro-food and manufacturing companies, local governments, banks and entrepreneurial associations.

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Project summary

Achieving a thorough development of bioenergy in most regions of the European Union is a challenge. MAKE-IT-BE is a contribution to meet this challenge.

Intelligent Energy Europe

MAKE-IT-BE is a new EC-DG TREN (Transport and Energy) project, which is co-financed by the Intelligent Energy - Europe programme, managed by the Executive Agency for Competitiveness & Innovation (EACI). The project focuses on decision-making and implementation tools for local and regional bioenergy chains. Europe has recently agreed to reach 20% of its total energy consumption through renewable sources by 2020.

Biomass has the potential to become a reliable and renewable energy source for a lot of communities. **MAKE-IT-BE** aims at facilitating this process by detecting opportunities and challenges for current initiatives.

MAKE-IT-BE will be working on methods for mapping biomass supply and demand at a local level, using and developing adaptable tools. The overall project objective is to increase the share of bioenergy in regional energy portfolios. In particular it will deliver concrete bioenergy agendas, paving a clear way for the development and expansion of bioenergy supply chains, all the while addressing investments, markets and services, pilot projects, educational courses and dissemination activities, so that replication of such bio-business initiatives is encouraged in all European regions.

Contacts

WWW.MAKEITBE.EU



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State of the art

Energy needs (electricity and heating) in current and future rural, industrial and urban settlements should be related to renewable energy sources in the framework of a sustainable, environmental, economical and social development. However, the practical application still remains as a difficult and limited exercise in many European countries and regions. It has been shown by different European and local programmes and initiatives that proactive and information-driven initiatives by regional/ local authorities are essential for the effective establishment of bioenergy chains.

The **MAKE-IT-BE** project intends to set up frameworks (planning methodologies and tools, partnerships, access to capital) that may increase the potential of a wide use of biomass at regional/ local level by developing supporting tools and by creating knowledge and awareness about technical opportunities among decision makers and other key actors (land managers, foresters, consumers, energy suppliers, public bodies etc.) about technical opportunities.

Description of the work

The work programme is comprised of five key Work Packages, in addition to management and common dissemination.

1. Analysis of existing bioenergy experience, best cases and important factors to be considered for successful bioenergy planning and promotion;
2. Creation of regional knowledge bases and bioenergy partnerships;
3. Development of supporting tools for bioenergy initiatives;
4. Implementation of bioenergy initiatives and testing of developed tools in the areas under scope;
5. Communication and dissemination.

Outputs and results

MAKE-IT-BE will result in the definition and early implementation of bio-energy agendas in four European countries (AT, IT, SLO, UK)

- Identification of success factors for promotion of bioenergy chains at regional level;
- Creation of regional bioenergy partnerships;
- Delivery of decision-making tools dedicated to the implementation of bioenergy chains;
- Launch of bioenergy initiatives in the four participating regions;
- EU-wide promotion of project results in order to encourage further adaptation and replication.



Strategic objectives

- Creation of new market opportunities for actors within bioenergy chains;
- Creation of new sources of income and employment opportunities for actors within the farming and forestry sectors;
- Marked acceleration in the replacement of fossil fuels with renewable fuels and consequent reductions of CO₂ emissions;
- Reduced dependency on imported sources of energy;
- Environmental improvements;
- Promotion and awareness of European bioenergy-related policies amongst local citizens in each community;
- Benefits on a wider European basis driven by the dissemination activities.