

Creating the climate change specialists of the future

Land degradation is a human-induced or natural process which negatively affects the productivity of land within an ecosystem; RECLAND is an innovative Masters programme based on recent research into land degradation

Maria Paz Arraiza, the Project Co-ordinator, explains how the process of developing the European Masters in Climate Change and Restoration of Degraded Land (RECLAND) brought benefits to the partners and improved the end result:

“ European funding allowed the partners to benefit from a wider pool of ideas, opening the doors to increased possibilities for learners. The main objective is to make future graduates able to address a comprehensive climate change management.”

Much of the land in Europe is being affected by human activity. Although the land is a renewable resource, the natural processes that form it are very slow and degraded soils can take thousands of years to fully recover.

Adequate training on climate change and restoration of degraded land, thanks to programmes like RECLAND, will build awareness of the problem and support better management of the land into the future.

The partners – six universities and an ICT company, from five different countries – analysed the current practice around climate change and land degradation, looking for gaps in education from the perspective of both professionals and employers.

The Masters programme they developed is aimed at graduates in subjects like forestry, agronomy and environmental science. It includes a range of educational resources that can be shared online, including video and audio materials, and offers a strategic, Europe-wide approach to the subject of land degradation for the next generation of environmental scientists and managers.







Erasmus

Field: Higher Education

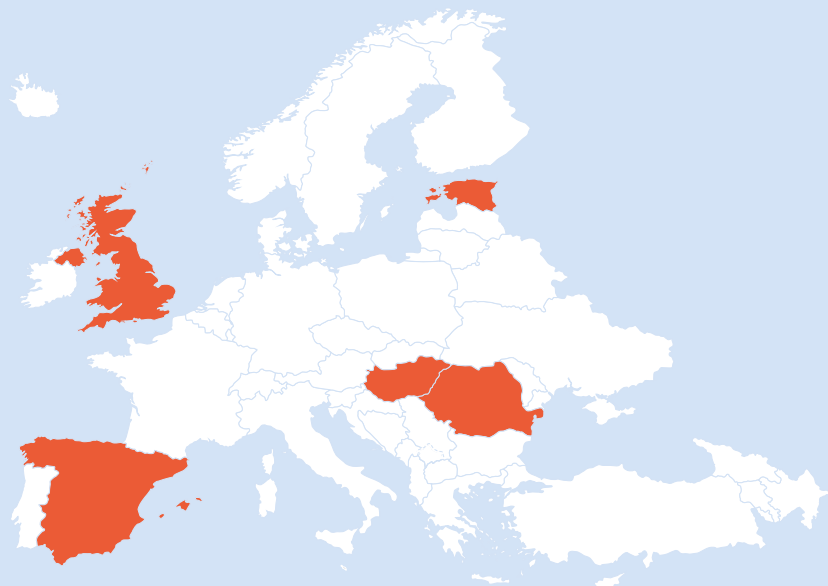
Action: Support to Higher Education Modernisation Agenda

Key facts and figures

	Organisations: 7		Countries: 5
	EU grant: €271,054		Project duration: 2012-2014

Project title

MSc Programme in Climate Change and Restoration of Degraded Land - RECLAND



Lead organisation

Name: Universidad Politécnica de Madrid

Location: Madrid, Spain

Website: www.upm.es

Partners

Estonian University of Life Sciences, **Estonia**; University of West Hungary, **Hungary**; Transilvania University, **Romania**; University of La Laguna and Complusoft, **Spain**; Buckinghamshire New University, **United Kingdom**

More information

Project website:
www.mscrecland.eu/en

The Erasmus+ Project Results Platform:
<http://ec.europa.eu/programmes/erasmus-plus/projects>