

ERASMUS +
KA203 - Strategic Partnerships for higher education

LANDCARE

LAND DEGRADATION AND REHABILITATION IN
MEDITERRANEAN ENVIRONMENTS

ENHANCING RURAL DEVELOPMENT AND YOUNG EMPLOYABILITY



Co-funded by the
Erasmus+ Programme
of the European Union



XUNTA DE GALICIA
CONSELLERÍA DO MEDIO RURAL



WEST
Systems

U LISBOA | UNIVERSIDADE
DE LISBOA

EDIA
Empresa de Desenvolvimento
e Infra-estruturas do Alqueva, S.A.



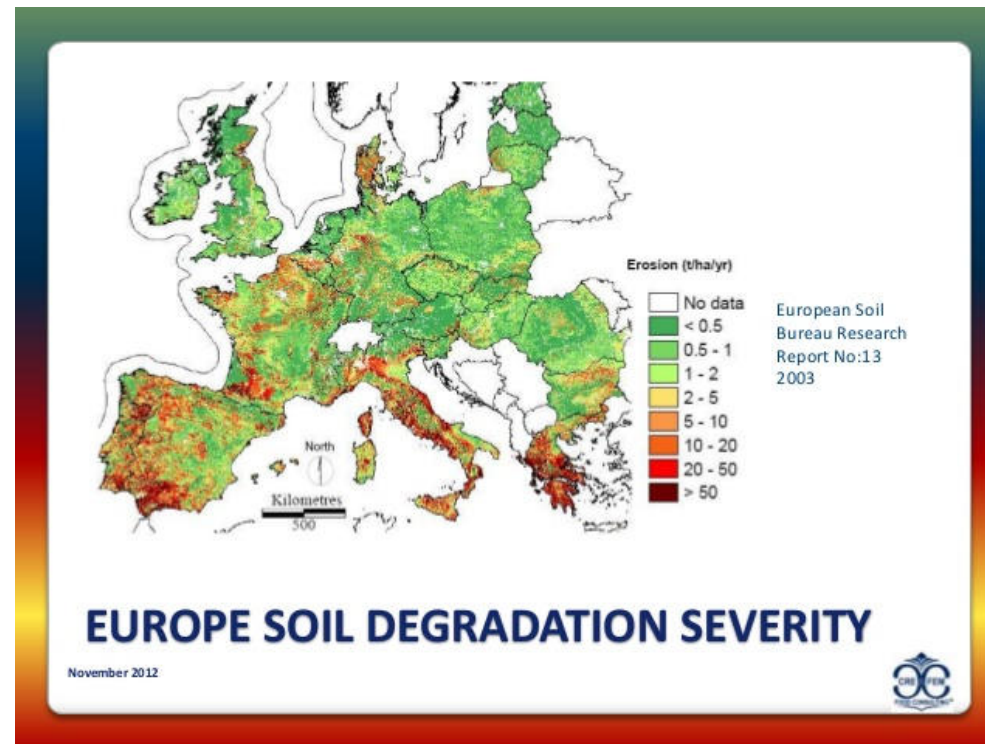
ERASMUS + KA203 - Strategic Partnerships for higher education

- Focused in sharing, developing and transferring innovative practices among participating countries
- Involved students learn not only technical aspects but also receive formation on entrepreneurship, and have a more active role in economy and society



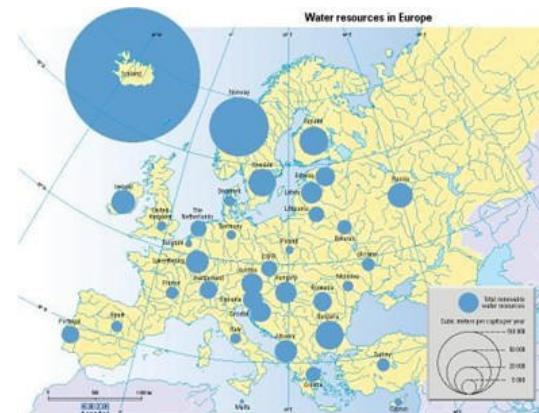
Context /background of Project

- Large surface in Southern Europe is affected by erosion, wildfire or soil and water contamination.



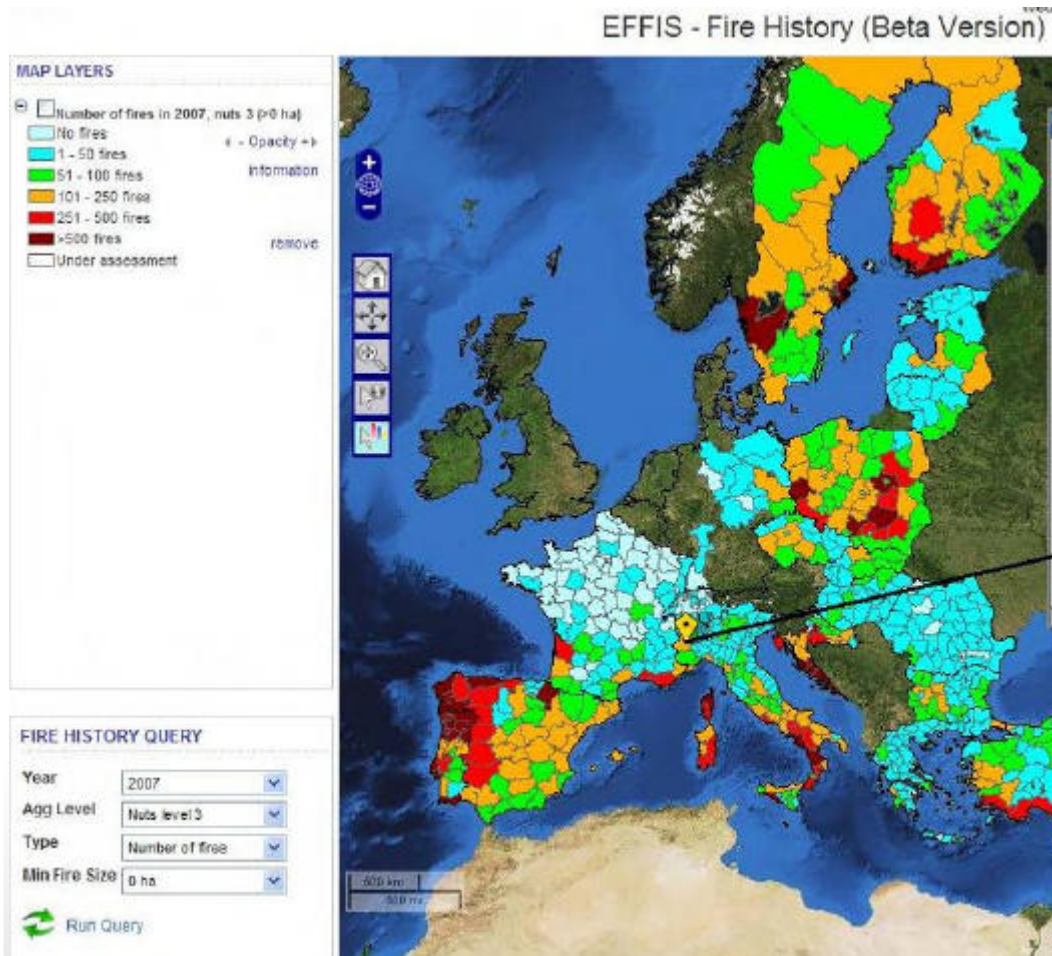
Land degradation has negative impacts on

- the economy (agriculture, fishing, tourism).
- the supply of goods (water or food).



Links Between Poverty and Land Degradation (FAO)

Fire-prone environments in Europe



Objective for 2020: the restoration of at least 15% of degraded areas (European Directive 2011/2307(INI))

“actions to restore ecosystems and biodiversity have significant potential to create new skills, jobs and business opportunities” (2011/2307(INI))

Objective of the project

- To IMPROVE TRAINING CAPACITIES on the Rehabilitation of Degraded Lands, in order to improve our resources and the environmental quality



BUT ALSO to contribute to the rural development and young employability



“actions to restore ecosystems have potential to create new jobs and business opportunities” (2011/2307(INI))

Activity 1: Improve the training skills of the staff



- Training in innovative virtual learning tools
- Joint events to exchange of good practices on Land Rehabilitation

Activity 2: Development of teaching materials

- *Online Textbook*



- *Videos on land rehabilitation (MOOC)*



Activity 3: Unique opportunities for student training



- *learning in an international framework*

- *training in innovative companies*

LANDCARE partnership

- 4 UNIVERSITIES
- 4 PROFESSIONAL PARTNERS



USC
CIF Lourizan
(Gov. Res. Cent)



ULisboa
EDIA (Medium enterprise)



CNR-ISE (Gov. Res. Cent)
WS (Big enterprise)



Univ. Athens
Archipelagos (NGO)



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