

# Improvement and sustainable management of river corridors of the Iberian Atlantic Region



## PROJECT DETAILS

Funding Programme:  
LIFE Programme

Sub-Programme:  
LIFE Nature & Biodiversity

Funding Scheme:  
Demonstration Action

Project Reference:  
LIFE16 NAT/ES/000771;  
UE-17-FLUVIAL-LIFE16-771

Project Duration:  
48 months (from 2017-09-01  
to 2021-08-31)

Total Project Value:  
€ 3.032.223

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€ 2.272.474

Funding to UniOvi:  
€ 558.820

Website:  
<http://www.lifefluvial.eu>

## PROJECT DESCRIPTION

The rivers of the Atlantic Iberia, beyond its extraordinary natural value and its social function, constitute a network of biological corridors that plays a decisive role in the conservation of many terrestrial ecosystems. Its complex dynamics and the extraordinary human pressure to which they are subjected, recommends the realization of an interdisciplinary analysis that allows to understand, in its true dimension, the problems that affect them and to adequately orientate actions to improve and restore its main functions. Designing restoration plans in this sense, which constitute a procedure of good practices in the restoration of fluvial corridors, and to improve the social understanding of this work, are the strategic ideas supporting this project.

The overall objective is the improvement of the conservation status of Atlantic river corridors in Natura 2000 Network. For this purpose, the project develops a transnational strategy of sustainable management of river corridors habitats in several Atlantic river basins of the Iberian Peninsula (Spain and Portugal). In this area, different threat factors such as invasive alien species, intensification of uses, plant health problems, or climate change, currently generate deterioration and fragmentation of habitats of river corridors, and require transnational cooperation to mitigate and correct the negative effects.

In order to achieve the overall objective a number of specific objectives are considered. They are designed to combat threats that contribute to habitat degradation:

- Implementation of a transnational model for sustainable management of river corridors for the improvement of their conservation status, through the restoration of the composition, structure and functionality of their types of habitats, as well as improving the connectivity and reduction of fragmentation.

- Control of exotic invasive alien plants
- Improvement of plant health of river corridors by the partial removal of dead trees.
- Promoting the dissemination and awareness of the natural values, socio-economic benefits and ecosystem services of river corridors.
- Improvement of training and technical capacity for stakeholders in the management and conservation of river corridors

## PROJECT PARTNERS

### Project Coordinator

Universidad de Oviedo, Spain

### Spain

Asociación de Desenvolvemento Rural Mariñas-Betanzos  
 Empresa Municipal de Aguas de La Coruña, S. A. (EMALCSA)  
 Asociación para el desarrollo del territorio interregional que se ubica en el entorno del río Eo (InterEo)  
 Concello de Ribadeo  
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### Portugal

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