



POLARECCE - New chance for Polluted Lands: Recovery of agricultural soil function by non-food farming and adapted soil management at degraded sites

In many of our regions, agricultural land is contaminated with pollutants that are still used to grow food or feed, resulting in uncontrolled absorption of pollutants in the human food chain.

The goal of the PoLaRecCE Project is to provide an innovative and consistent management program to restore agricultural activity on contaminated and marginal land. It also focuses on the dissemination of knowledge and practical experience of European organizations from different climatic regions to implement the most up-to-date strategies for the rapid remediation and restoration of degraded soils for production.

This project is supported by the Interreg CENTRAL EUROPE Programme with co-financing from the European Regional Development Fund.

PROJECT BUDGET

1,77 m €

DURATION

Start Date **06.2024**

End Date **11.2026**

The Team involved in the PolaRecCe project has expertise in soil management, as well as in research and analysis of soil pollution and in the implementation of various local projects of reclamation, remediation and soil cleaning.

10 PARTNERS

6 COUNTRIES

POLAND



Institute of Environmental Engineering of the Polish Academy of Sciences

Zabrze

Lead Partner | Project management and coordination for the development of final project products.



Skawina
Miasto i Gmina

Skawina Municipality

Skawina

Responsible for the practical implementation of solutions on a contaminated site and in the development of procedures for sustainable land management.

AUSTRIA



University of Natural Resources and Life Sciences Vienna

Wien

Responsible for innovative soil improvers, nutrient assessment and guidelines for fertilising and contaminant immobilization.

CROATIA



OIKON Ltd.

Zagreb

Develop final strategies, calculate future benefits and prepare a standardized recovery plan.

HUNGARY



WOODTECG Plc

Koszeg

Provides recommendations on vegetation and tree species based on soil, climate and local conditions.



Gyoma-Felsőreszi

Gyomaendrod

Provides degraded areas for forest or agro-forestry and agricultural machinery for the project.

ITALY



Anci Liguria

Genoa

Preparation and management of the regional questionnaire, data collection, analysis and publication of a report and database.



ALMA MATER STUDIORUM
UNIVERSITÀ DI BOLOGNA

Alma Mater Studiorum

Bologna

Collect data on degraded land in Emilia-Romagna, assessing soil quality and carbon storage.

SLOVENIA



Municipality Ormoz

Ormoz

Aims to learn best practices for restoring soil, plants and animal life by redeveloping degraded areas.



FOS S.p.A.

Genoa

Manages project communication, including the website and other dissemination tools.



Co-funded by
the European Union

PoLaRecCE

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