



CLAIRO

**CLEAR AIR AND CLIMATE
ADAPTATION IN OSTRAVA
AND OTHER CITIES**



A research project for cleaner air in Ostrava.

€ 2,074 Million ERDF
received from UIA

Start date: 01/11/2018
End date: 30/04/2022

This project is co-financed by the European Regional Development Fund through the Urban Innovative Actions Initiative.



EUROPEAN UNION
European Regional
Development Fund



OSTRAVA!!!

What does the project involve?

The first stage involves measuring air quality. This will help us to choose suitable types of plants that will be able to survive at key locations and trap dust particles from the air. During the second stage of the project, we will monitor these plants – if they have a positive impact on air quality, we will extend the planting to other locations in the Moravian-Silesian Region. Our research will enable us to find out which species are best suited to planting in urban areas – not only here, but in other European cities too.

Who is participating in the project?



VSB TECHNICAL
UNIVERSITY
OF OSTRAVA | INSTITUTE OF
ENVIRONMENTAL
TECHNOLOGY



SILESIA
UNIVERSITY
FACULTY OF PHILOSOPHY
AND SCIENCE IN OPAVA



Palacký University
Olomouc



Moravskoslezský
kraj

SOBIC

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www.clairo.cz

www.uia-initiative.eu