

RESEARCH PROJECT FOR BETTER AIR IN OSTRAVA

The CLAIRO project focuses on air quality and aims to show that planting the right kind of greenery supported by special treatment can systematically reduce air pollution.



GREENARY STRUCTURE AND COMPOSITION PROPOSAL INCREASING RESISTANCE OF PLANTS

WHAT ARE THE PROJECT'S OUTPUTS?

- Utilization of next generation sensors
- Innovative greenery design
- Models of pollution capture by current and newly planted greenery
- Planting of greenery on an area of 20,000 m²
- Special treatment increasing the resistance of plants
- Methodology and a manual as a guide to the utilization of-greenery
- Database of tree species with a demonstrable impact on pollution reduction
- Workshops for experts and city representatives
- Public opinion polls
- Webinars for the public and high schools
- National and international conferences

PROJECT PARTNERS









Univerzita Palackého v Olomouci





OSTRAVA!!!



