

## **PROJECT GOALS**

Monitoring and elimination of invasive alien species of vascular plants within the most valuable protected sites and national parks of the Czech Republic following the methodologies certified by the Ministry of Environment.

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https://ragoinvaze.fzp.czu.cz/en supported by Norway via the Norway Grants: "Elimination of invasive plant species in practise" (no. 3211100010)







# Elimination of invasive plant species in practise



#### **MAPPING & MONITORING**

Thanks to organised management based on data acquired through detailed mapping and monitoring of territory, it is possible to prevent the spread of invasive alien species of plants into endangered habitats and save financial resources on their subsequent elimination.

#### **INVASIVE ALIEN SPECIES**

The impact of non-native and invasive species is currently considered one of the greatest threats to biodiversity – invasive species can displace native endangered plant communities and cause overall ecosystem degradation.

#### **INVADED SITES**

Changes in the ecosystems of invaded locations are often irreversible and have a significant impact on biodiversity. The entire structure of communities changes, leading to substantial alterations in the functional capabilities of the ecosystems.

#### ELIMINATION

Elimination must be carried out in a coordinated manner and their effectiveness evaluated over a longer period to ensure the complete eradication and the impossibility of further spread from previously invaded locations.

### **PROTECT? PREVENT!**

The best protection of rare and threatened communities against invasion is prevention, which involves:

- Identifying sites of invasive plant occurrence near protected areas
- Monitoring their spread and timely eradication of potential sources of spread

#### **PROJECT PARTNERS**

