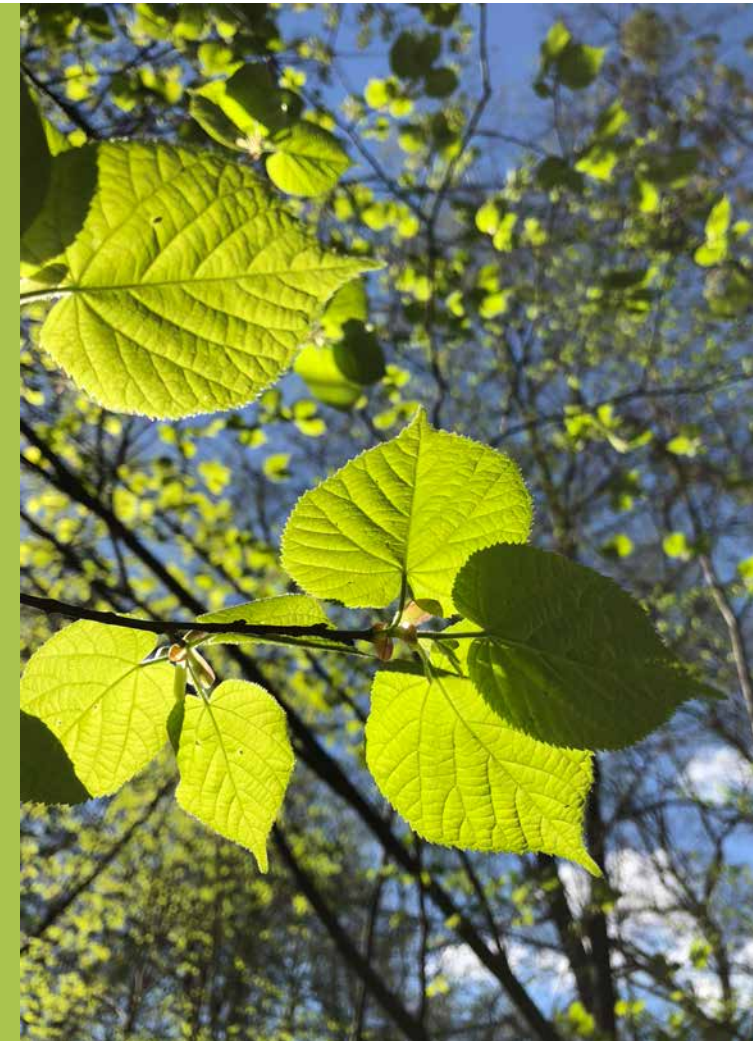


4.

CASTLE GARDEN PATH

LET'S LIVE IN HARMONY WITH NATURE!



AgriNatur project - Projects in Hungary

The steady population growth in the Vienna-Győr region, the infrastructure developments and intensive farming are putting increasing pressure on agricultural lands. This is accompanied by the loss of biodiversity, which undermines the stability of ecosystems in agricultural and neighbouring nature reserves. **To mitigate and reverse this process, the Hungarian project partner implemented the following tasks during the project:**

1 Development of a joint (Austrian-Hungarian) AgriNatur strategy and local plans to promote biodiversity

The partners have developed one joint and two local plans for the Moson Plain and the Danube-Auen National Park in Vienna. Concepts tailored to local aspects to promote biodiversity and resilience in protected and cultivated areas.

2 Developing environmentally friendly farming practices for the Moson Plain Natura 2000 site

Within the framework of the AgriNatur project, SZE MÉK conducted experiments to investigate the feasibility of the environmentally sound cultivation method. The research covered the study of the nutritional values of "ancient" plant species (emmer, spelt, einkorn) that are traditional in the region but are now mostly forgotten or only grown on small areas. They were also compared with varieties currently in public cultivation.

The "ancient" cereal varieties studied in the experiments



Small-scale plot experiments on the Moson plain, summer 2020



Austrian project area in the Donau Auen National Park in Vienna



The artificial nest installed in Wittmann Park

3 Ecological network assessments in Natura 2000 sites and project areas

A survey of ecological networks in the Mosonmagyaróvár area is being carried out at several sites. Wittmann Park and Castle Garden is the site of a habitat improvement project for bird conservation, where regular surveys were carried out between 2019-2021 and artificial nests were installed in the winter of 2019/20.

4 Creating visitor areas to promote an eco-conscious approach

In the visitor areas, we want to show the nature of the urban environment, the wildlife of Szigetköz and the Moson Plain. Along the length of the trail, we have installed "bird-friendly" equipment and different protection equipment for other species (insect hotels, hedgehog farm...). Visitor areas created within the framework of the project: **Castle Garden: educational path, "AgriNatur Garden" and eco-playground, Wittmann Park: Historical and ecological path.**

LET'S THINK TOGETHER!

Check out the results, information, and publications related to AgriNatur on the website of the Széchenyi István University Faculty of Agricultural and Food Sciences and the project:
<https://food.sze.hu/agrinatur> • <https://www.interreg-athu.eu/agrinaturathu/>



◀ ENGLISH
Scan the QR code to read the English version

▶ MAP OF THE PATH
Explore other stations of the path!

◀ MORE INFORMATION
about the project

