trans4num Hungarian NBS site conducts experiments in three replications comparing different NBS innovations with conventional intensive farming systems. An important output of the NBS site will be minimising the negative environmental impacts of the agricultural production and generating evidence for integrating NBS in national and local policies.



Landscape formation in the Szigetköz region

It is important to understand landscape formation to continue the efficient planning of agriculture measures.



Agriculture of the Szigetköz region

The largest European alluvial plain, Szigetköz is a region of significant agricultural activity having both small and large-scale farmers.



NBS test site

The experiments conducted on the site lead to the potential adoption of innovative approaches for traditional practices.

Zoltán Fűzfa presenting the history of the Szigetköz region landscape and its importance for agriculture





Dr. András Vér presenting the agriculture of the Szigetköz region and the challenges faced.





Viktória Vona presenting the Hungarian NBS test site and the experiments to be conducted.

> **NBS** test site in Hungary





trans4num is a four-year project funded under the Zero Pollution call as an EU-China international cooperation action on nature-based solutions (NBS) for nutrient management in

trans4num ambition is to broadly enhance the NBS implementation in Europe with an integrative and tested multi-level approach, in dialogue with academic partners, practice partners and societal stakeholders.















the European Union















