

## University of Natural Resources and Life Sciences, Vienna

## BOKU / IRUB role in the ISTER project

BOKU was founded in 1872 as an Imperial-Royal University of Soil Science, and today is one of Europe's leading Life Science universities. The University makes vital contributions toward preserving, developing and protecting the environment and quality of life - both locally and globally, for today and future generations. Departments involved in BOKU's eight fields of expertise are strongly interdisciplinary while remaining rigorously scientifically based.

The Institute of Spatial Planning, Environmental Planning and Land Rearrangement (IRUB) is part of the Department of Landscape, Spatial and Infrastructure Sciences and has a wide range of research and experience in Spatial Planning, Environmental Planning and Land Rearrangement.

In the context of the ISTER project, IRUB is mainly involved in implementing the interactive ISTER tool. This is a collaborative digital platform that aims to support the valorisation of Roman eco-cultural routes, as well as effective communication and awareness raising of ISTER findings related to the Roman road and settlement network. As an open-source knowledge portal, the tool will offer a user-friendly interface based on a map, providing valuable content about the rich heritage of the Roman routes and enabling collaborative contributions, for example, using tracking and Wayfinder QR codes, information and recommendations about food and accommodation in the region, an overview of thematically relevant events and collaborative storytelling.

On this basis and from the available data pool, a mock-up of the transnational interactive digital tool for Roman heritage will be created. IRUB will analyse best practices and build software modules to achieve a proof of function for the individual components of the interactive tool.

For more information, please visit: https://boku.ac.at/en/