

First TEAM#UP Newsletter

# TEAM#UP

December 2023

Welcome to TEAM#UP!



Dear All,

This is the first newsletter of our TEAM#UP project. The incentive to write this project proposal was the desire to share and spread academic and practical knowledge about successful ecological restoration and to start a fruitful and stimulating exchange between

different educational levels, different professional fields and different countries.

The combination of biodiversity loss and climate change will have severe consequences for food security, human health and social well-being. Biodiverse green infrastructure in urban, peri-urban and rural settings has the potential to counteract climate change impact. Green jobs are key to establish and maintain species-rich habitats. To maximise success, knowledge about basics in ecology and ecological restoration as well as about planning, implementation and management of ecological restoration measures is mandatory.

The main project goal is to close the knowledge gaps in vocational education training for green jobs. VET schools, academic institutions and sectoral partners from Germany, Czech Republic, Norway and Spain are tailoring open educational resources to be used in vocational training in the fields of agriculture, forestry and landscaping.

We cordially invite educational institutions for green jobs across Europe and all people working in green professions to team up and follow our progress. Please register for the newsletter on our website [www.teamup2restore.eu](http://www.teamup2restore.eu).

Stay tuned!

Anita Kirmer and Markus Meyer

TEAM#UP project coordinators, Anhalt University of Applied Sciences, HSA.



## Our big idea

TEAM#UP is an international project which aims to expand the existing extensive knowledge and skills in the field of ecological restoration to fill gaps in green vocational education and training. For this purpose, TEAM#UP will jointly establish four Centres of Vocational Excellence covering different areas of ecological restoration: multifunctional and sustainable land use in agricultural systems (Germany), restoration of old infrastructure, ecological compensation and landscaping (Norway), restoration across urban and rural landscapes (Czech Republic), and forest restoration and disaster risk management (Spain). Through the cooperation between vocational schools, university and research institutions, and sectoral partners, four vocational curricula and open educational resources on ecological restoration will be developed and made available in the four languages as well as in English in an OER platform called DERTO (Digital Ecological Restoration Toolbox).

**What is TEAM#UP novelty? What will TEAM#UP do for Europe and Vocational Training Education for Ecological Restoration?"**



### Get the inside scoop, from our team members:

*“TEAM#UP will develop freely available educational materials on ecological restoration in various formats. This will help teachers to incorporate restoration ecology into their curricula according to their needs and, therefore, students will have the opportunity to learn about ecological restoration within their standard curricula. TEAM#UP’s modules develop a unique approach based on hands-on learning including field trips and practical training, as well as virtual visits to selected demonstration sites.*

*TEAM#UP will broaden perspectives and experiences of teachers and students through national and international peer knowledge exchange and contribute to acquire technical skills based on restoration ecology principles.”*

- Lenka Šebelíková, University of South Bohemia

*“TEAM#UP will help strengthen awareness about environmental issues, biodiversity loss and the importance of ecosystem health, together with the impact of human activities on natural environments. By offering hands-on experiences, we will enhance skill development with and in the VETs. This is crucial for envisioning and adapting to new job opportunities in the green sector and for job markets that change at a fast pace.”*

- Andrea Troncoso, European Chapter of the Society for Ecological Restoration

*“The Saxony-Anhalt Cultural Landscape Foundation works with farms to implement biodiversity-promoting measures on fields and grassland. In the TEAM#UP project, the foundation can demonstrate these measures and their impact and pass on its experience in implementing them.”*

- Katrin Schneider, Stiftung Kulturlandschaft Sachsen-Anhalt



*“TEAM#UP is a European project that will cover the training needs in ecological restoration, both in the field of vocational training and in continuing education in the world of professionals working in the management of the natural environment. To this end, a large interdisciplinary team has been created, and working groups made up of scientists with experience in ecological restoration, together with professionals in education, technicians from public environmental and educational administrations, and companies with extensive experience in the environmental sector. The different phases of the project range from the diagnosis of vocational training curricula, for their updating and improvement, to the design of training activities, the creation of platforms for the use of new educational and informative materials, and their application in pilot training experiences in ecological restoration. The specific training of education professionals in the professional field of ecological restoration is also considered.”*

- Andreu Bonet, University of Alicante

*“Increasing VET educational contents related to an emerging professional sector, ecological restoration, by using innovative educational methodologies and transdisciplinary collaboration.”*

- Jordi Cortina Segarra, University of Alicante

*“Hæhre will contribute to improving education and teaching in TEAM#UP by combining theory and practice. With our crew, machinery and equipment, we will work with the scientific institutions to find the best techniques for successful restoration based on the different habitats.”*

- Audhild Storbråten, HÆHRE



*“A project like TEAM#UP presents an exceptional opportunities to enrich education and teaching in several aspects. To mention some, we highlight practical integration of knowledge, interdisciplinarity and environmental awareness and sustainability. Students will strengthen their technical skill, learning about innovation and adaptability.”*

- CIDA team, SPAIN

**Stay tuned, up next!**

In all countries, research organizations in collaboration with VET schools and sector partners are currently working hard to **develop educational materials on ecological restoration**.

The first part of the materials will be made **freely available** in the half of the next year on the DERTO platform. Together with traditional textbooks and worksheets, we are also preparing virtual visits to demonstration sites.

More information will follow in the next newsletter!

This newsletter was put together by the very enthusiastic TEAM#UP Communications Team: Lenka, Andrea and Ryan! This is just the beginning!

For permanent updates, visit our Website [www.teamup2restore.eu](http://www.teamup2restore.eu).



**!!Note for partners: This logo is in different languages here: [EU Emblems- all languages](#)**



**Co-funded by  
the European Union**

*TEAM#UP is an Erasmus+ funded project for sharing knowledge, tools, training and resources for ecological restoration for different communities. It is a 4-year project from June 15, 2023, to June 14, 2027. TEAM#UP's vision is to serve as a hub and to become a reference point for the mainstreaming of restoration activities with Vocational Education and Training (VET) schools, universities and sector partners, facilitating the transition to a greener and climate-resilient society.*

*Funded by the European Union. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Education and Culture Executive Agency (EACEA). Neither the European Union nor EACEA can be held responsible for them.*