

INTRODUCTION TO THE NATURE-BASED SOLUTIONS AND NATURE-DEMO PROJECT WORKSHOP

To promote the NATURE-DEMO project as well as NbS solutions, the Technical University in Zvolen organized a workshop titled *Introduction to the Nature-based Solutions and NATURE-DEMO Project* on January 25, 2025. The participants of the workshop were 17 students from the Faculty of Forestry (Fig. 1).



Fig. 1 Participants of the workshop during presentation

The speaker was prof. Andrea Majlingova from the Department of Fire Protection, Faculty of Wood Sciences and Technology.

The workshop began with a warm welcome by professor Majlingova, who introduced the theme of the session and outlined its objectives. The participants were encouraged to engage actively and share their perspectives. A brief introduction of the speaker and organizers was also provided.

She delivered a presentation on the concept of Nature-based Solutions (NbS). Key points included definition and scope of NbS, the role of NbS in addressing environmental challenges such as climate change, biodiversity loss, and sustainable development and examples of NbS in forestry and land management.

In the second part of presentation, she gave an overview of NATURE-DEMO project, detailing its goals, objectives, and relevance to forestry.

An engaging Q&A session allowed students to discuss (Fig. 2), clarify concepts and explore opportunities for research and professional development within the framework of NbS and the NATURE-DEMO project. Key questions raised included:

- How to measure the effectiveness of NbS?
- Opportunities for student involvement in project activities.
- Potential career pathways in NbS.



Fig. 2 Discussion on NbS concept with students

The workshop concluded with a summary of key takeaways by prof. Majlingova. Participants were encouraged to explore further learning opportunities in NbS and to consider active involvement in the NATURE-DEMO project.

Written by Andrea Majlingova (Technical University in Zvolen)