



*Summary of the Training Course:*  
**“Spatial Data Analysis”**

*September 23-27, 2024, Agricultural University of Tirana*



In the frame of the project *GEO-WB6 - Establishing a Geoinformation Centre for the Western Balkans*, the Agricultural University of Tirana (AUT) and the Leibniz Institute of Agricultural Development in Transition Economies (IAMO) carried out the project’s second capacity building course on “*Spatial Data Analysis*” from September 23 to 27, 2024 at the campus of AUT.

A total of 18 course participants from four Western Balkan countries (Albania, Kosovo, North Macedonia and Serbia) came together in Tirana for five days to learn about the principles of spatial data analysis in Geographic Information Systems (GIS). In interactive group works and hands-on exercises, the participants were introduced to the most common raster and vector analysis tools at the example of wild fires in the Western Balkans. The course also put emphasis on how to automate workflows in QGIS using the model designer, and provided insights into GIS applications in research and spatial planning.

