



Master's or Bachelor's student wanted in Alpine Plant Ecology project in Davos

Climate change has led to upward migration of plants and greening of high alpine areas. It remains, however, difficult to relate greening and biodiversity changes on the ground with findings from remote sensing.

In the project **From Grey to Green: Combining ground truth biodiversity and remote sensing data along elevation and time**, we combine remote sensing data on alpine greening with ground truth biodiversity surveys. We will select c. 100 points from the landcover statistics (Arealstatistik), which have greened during the past 40 years, i.e. changed from unvegetated (rocks and scree) to vegetated (i.e. containing grassland). We will sample plant community composition and collect drone data from each point.

The student will join a team of researchers at the Swiss Federal Institute for Forest, Snow, and Landscape Research (WSL) in Davos. Applicants should be highly motivated and should be comfortable with working long field days in alpine terrain. Basic knowledge of botany is preferable, interest and willingness to learn necessary.

The position will start in May, latest in June, 2026. The working place is Davos, Switzerland.

For more information about the position and application procedure, please contact: Christian Rixen (rixen@slf.ch, 081-417-02-14); [Mountain ecosystems](#).