

## **PhD fellowship (UNIVERSITÄT BASEL)**

**Bewerbungsfrist: 15.12.2023**

### **PhD fellowship in Plant Evolutionary Ecology/Selection acting in nature**

100% / 1 March 2024 or negotiable

The group of *Plant Ecology and Evolution, Department of Environmental Sciences* at the University of Basel, Switzerland (<https://duw.unibas.ch/en/ecoevo/>), is looking for PhD students in the field of Plant Evolutionary Ecology.

#### **Your position**

Our newly funded SNF project addresses limits to climate adaptation in alpine plants. The focus will be on the low and high end of species distribution, to assess how selection differs there as compared to the center of elevational distribution, and to predict responses to selection.

#### **Your profile**

The fellowship is for applicants who have a Master degree in Ecology or Evolutionary Biology and experience with handling plants, and basic knowledge in statistical analysis. Furthermore, you should be eager to work in the Alps/field, do experiments, and become proficient in statistical analysis.

#### **We offer you**

The fellowship is for up to 4 years. You will have the opportunity to enroll in the PhD Program in Plant Sciences ([www.plantsciences.uzh.ch/en/teaching/phdplantscience.html](http://www.plantsciences.uzh.ch/en/teaching/phdplantscience.html)) of the Zurich-Basel Plant Science Center (PSC). The program provides training in frontier topics of plant sciences and opportunities to acquire technical and transferable skills for careers in- and outside of academia. In addition, the Graduate Center of the University of Basel (<https://www.unibas.ch/en/University/Administration-Services/Vice-President-s-Office-for-Education/Academic-Programs/Graduate-Center.html>) offers various training formats for PhD students and organizes networking events. Finally, Basel is a mid-sized Swiss city, well connected and offering a broad range of cultural and recreational activities.

#### **Application / Contact**

Motivated applicants should submit (1) a one-page letter that summarizes interests and relevant experience, (2) their CV, (3) copies BSc and MSc transcripts, and (4) contact information of two references. We accept only online applications. Applications are welcome until the position is filled and will be reviewed starting December 15, 2023. For more information, contact Prof. Dr. Yvonne Willi ([yvonne.willi@unibas.ch](mailto:yvonne.willi@unibas.ch)).