



Academy of Finland/University of Oulu funded project “**Biotic modulators of plant community resistance and resilience to multiple global changes**” is looking for a motivated, enthusiastic and independent

Field/lab technician (m/f/d)

The technician will be working with Global Change and Biotic Interaction Group at the Department of Physiological Diversity at UFZ/iDiv in Leipzig investigating the impacts of climate change, grazing and nutrient enrichment on plant communities. We test the roles of competition for light and species functional traits mediating the impacts of climate, herbivory and nutrients on diversity and species composition. We use novel methods, i.e., illumination by LED-lamps to manipulate light. Field work happens at the Global Change Experimental Facility (GCEF) in Bad Lauchstädt. For more information, please see <https://eskelinenresearch.com/>.

Contents of tasks:

- Taking trait measurements from plants in field and laboratory (e.g. SLA, LWC, and C:N), taking light quality/quantity and soil moisture measurements in the field, soil and plant biomass sampling, taking care of light manipulation experiment etc.
- Processing plant and soil samples for chemical analyses in laboratory
- Helping in various tasks in the field and lab

Requirements:

- Capability for independent and detail-orientated work in both field and laboratory
- Good knowledge of grassland plant species and ecological field work experience
- Good English and German, and Driver’s license
- Bachelor’s/MSc degree in plant ecology/plant sciences, experience in plant trait measurements and interest in doing research are assets

Timing of employment:

- May 20 – July/August 31 (1-3 months, the amount and timing can be negotiated, also part time work can be considered). Although the work is in Germany, the employer is University of Oulu, Finland.

The work takes place in Bad Lauchstädt and at iDiv in Leipzig. For questions/to apply please contact Dr. Anu Eskelinen (anu.eskelinen@idiv.de) **by April 18, 2021** (or as soon as possible until the position is filled). Please provide 1) a letter of interest, 2) reference, 3) curriculum vitae in English.

Leipzig 05.04.2021