

A postdoc position at the Department of Population Ecology, Institute of Botany, Czech Academy of Sciences

## **Open postdoctoral research position in Population Ecology with the aim to extend to a long-term project**

The position is expected to start as soon as possible and will last at least until 31<sup>st</sup> December 2021. Later starting and end option and multiple possibilities to extend are available.

The successful candidate is encouraged to focus on a topic of his/her choice but the research should fit into the topics of the Department <https://www.ibot.cas.cz/popekol/?lang=en> including: Biotic interactions; Species adaptation to climate change; Ecological epigenetics; Conservation biology; Phylogenetics and ecological significance of plant functional traits; Community ecology and dynamics; Ecology of polyploids; Landscape ecology; Phylogeography and Scaling plant hydrodynamic functions. We also aim to integrate use of population genetic approaches into most of the topics.

**We search for** a highly motivated independent postdoctoral researcher interested in working within the Department on any of the topics listed above. The postdoc may use existing data of the group and/or work on their own data collected previously and/or set up collection of new data using the extensive facilities of the institute. Candidates will be expected to produce peer-reviewed publications in high impact international journals and present their results at an international conference. We welcome candidates interested in starting their independent research projects within our group and staying with us past the postdoc period. Securing additional future funding will be encouraged.

**The applicant** will be selected based on past publication record, ideas on specific research projects and additional skills. The successful applicant is expected to bring new expertise to the group and is willing to stay in the group beyond the initial funding period.

**Application and project duration.** The position is expected to start as soon as possible and will last until 31<sup>st</sup> December 2021 with the ambition to acquire funds to extend it. Start and end shift and multiple possibilities to extend are available. **The first evaluation will take place on February 26<sup>th</sup>, the second on March 31<sup>st</sup>, but later applications are also accepted.**

**We offer** a young friendly working group broadly interested in plant population biology, genetics and epigenetics with many PhD. and master students involved in the research, a competitive salary (by Central European standards) and freedom to conduct your research according to your interest within the broad topic of our research. The successful candidate will enjoy working in a collaborative team but must be highly self-motivated and work well independently.

**Location.** The post-doc will be situated at the Institute of Botany, Czech Academy of Sciences situated in a large UNESCO heritage park at the outskirts of Prague ([www.ibot.cas.cz](http://www.ibot.cas.cz)).

**Applications** sent by email to Zuzana Münzbergová (zuzmun@natur.cuni.cz, ORCID ID 0000-0002-4026-6220) with an attached CV, names of two referees, a full publication list, and cover letter stating their research interests and expertise and previous experience (summarized in a single pdf document, copy to [ibot@ibot.cas.cz](mailto:ibot@ibot.cas.cz)). For further questions, contact Zuzana Münzbergová, Vít Latzel (ORCID 0000-0003-0025-5049, [vit.latzel@ibot.cas.cz](mailto:vit.latzel@ibot.cas.cz)), Petr Dostál (ORCID 0000-0002-2342-6632, [Petr.Dostal@ibot.cas.cz](mailto:Petr.Dostal@ibot.cas.cz)), Martin Bouda (ORCID 0000-0003-4185-8807, [martin.bouda@ibot.cas.cz](mailto:martin.bouda@ibot.cas.cz)) and/or Igor Bartish (ORCID 0000-0003-2909-6205, [igor.bartish@ibot.cas.cz](mailto:igor.bartish@ibot.cas.cz)).