

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

One-year open postdoctoral research position in Population Ecology with the aim to extend to a long-term project

The position is expected to start on 1st January 2020 and will last until 31st December 2020.

Multiple possibilities to extend should be 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/oddeleni-populacni-ekologie/?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. 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 run from 1st January 2020 (later start may be negotiated) and will last until 31st December 2020 with the ambition to acquire funds to extend it. **Applications should be submitted by December 10th 2019.** Later applications will be accepted until the position is filled by a suitable candidate.

We offer a young friendly working group broadly interested in plant population biology and genetics with main focus on plant adaptations to changing climates and interactions of plants with other organisms 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).

Applications should be sent by email to Zuzana Münzbergová (zuzmun@natur.cuni.cz, researcherID F-6321-2013) 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). For further questions, contact Zuzana Münzbergová, Vít Latzel (researcherID H-1604-2014, vit.latzel@ibot.cas.cz) and/or Petr Dostál (researcherID B-5425-2019, Petr.Dostal@ibot.cas.cz).