

Postdoc in Microbial Ecology

We are looking for a qualified person with an experience in microbial ecology and bioinformatics that will be involved in research focusing the development and testing of molecular markers in environmental metagenomic and metatranscriptomic data. The project will include the characterization of microbes from multiple habitats, their activity, interactions and dispersal and especially the dynamics of forest processes.

We expect that the applicant has the following qualifications:

- PhD degree within the field of microbiology, ecology, bioinformatics or similar
- Strong background in the field of bioinformatics, statistics and coding.
- Papers in leading IF journals in the field of microbial ecology
- Fluent English
- Experience with Java scripting, Python programming and the R is an advantage
- Motivation for independent scientific work

We offer the work in an international team of the Laboratory of Environmental Microbiology of the Institute of Microbiology in Prague, Czech Republic (see e.g. https://www.researchgate.net/profile/Petr_Baldrian). The position is open until filled. The starting date is January 1, 2020 or later. The duration is one year. The salary corresponding to the position is 40 000 CZK before taxes.

To apply, please send the e-mail below the following:

- 1) Curriculum Vitae,
- 2) Motivation letter
- 3) Contacts to at least two independent professionals who can provide reference.

For more information, please contact Petr Baldrian (baldrian@biomed.cas.cz).

