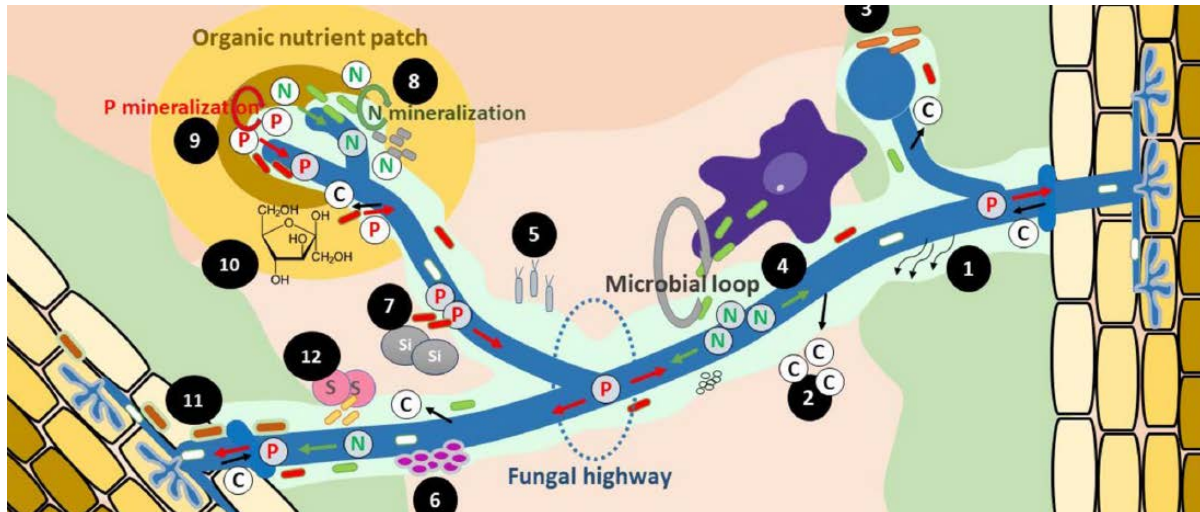


Laboratory of Fungal Biology of the Institute of Microbiology (IMIC),
Czech Academy of Sciences (mbucas.cz/en/research/ecology/laboratory-of-fungal-biology/), seeks
to fill

A vacant postdoctoral researcher position (100%)

to work on **arbuscular mycorrhizal hyphosphere microbiomes**



Faghihinia et al (2022)

We seek

- Enthusiastic young researcher interested in synthetic microbiomes
- Holders of PhD title for less than 5 years
- Background in microbiology/soil science/plant sciences
- Team player within a large interdisciplinary project
- Having interest in interkingdom interactions between mycorrhizal fungi and bacteria
- Fluent in English, understanding Czech is an asset
- Well-developed communication and presentation skills
- Demonstrated capability of independent publishing of research results

We offer

- Working in a large Krc campus of academic research institutes in Prague-city
- Well-equipped standard biochemistry and molecular-biology labs
- Research glasshouse and growth chambers
- Possibility to work with both stable- and radio-isotopes
- Integration into multidisciplinary team working with cutting-edge technologies and cross-disciplinary research issues
- Access to advanced equipment (ultracentrifuges, NGS, microscopy, various chromatography, MS and NMR instruments etc.) on campus
- Friendly environment with high visibility in global research community
- Long-term employment perspective within a vibrant scientific campus
- Gross salary between 60000 and 69000 CZK/month (depending on age/career stage/achievements), could be further supplemented from third-party funded projects
- Institutional support in developing own research agenda

- 6 weeks (30 days) of holidays per year upon full-time employment
- Various employee benefits (canteen, sport/leisure activities, language courses etc.)
- Initial contract for 1 year, could be prolonged to up to 3 years within the current projects
- Possible start as early as of 1st January 2024 (depending on visa and work permission, if applicable)

Interested? Please make sure to include the following into your job application

- Current professional CV of the applicant, including a certificate of awarding PhD title (where, when, title of the PhD thesis). PhD title must be awarded after 1st January 2019 to comply with definition of a postdoctoral researcher
- List of all scientific publications of the applicant, detailing journal quality (impact factor according to Web of Science) and citations (please split self cites from non-self cites)
- Cover letter detailing own visions for short-, medium- and long-term professional future
- List of all scientific projects where the applicant has acted as PI/co-PI so far
- Contacts of three persons who may be asked for a reference (usually former group leaders, collaborators etc.)

Deadline and address to lodge the job application.

Please forward your application electronically by 15 January 2024 to the personal dpt. of the IMIC (petra.sedmikova@biomed.cas.cz), with a copy to the head of the Laboratory of Fungal Biology (jansa@biomed.cas.cz). Any queries will be handled at the same address. The applications will be sorted continuously in order to fill the position as soon as possible.

