

The Institute of Biotechnology of the Academy of Sciences of the Czech Republic at the Biotechnology and Biomedicine Center of the Academy of Sciences and Charles University in Vestec announces an open position:

Head of protein production core facility

We are looking for an expert in recombinant protein production to lead the protein production facility of the Centre of Molecular Structure, part of the Czech infrastructure CIISB and of the European infrastructure Instruct-ERIC.

We offer attractive work lying in design and management of projects utilizing services of cloning, recombinant protein expression and purification for user projects, development of methods and offering expertise to the scientific community. The position is open at the Centre of Molecular Structure, the Institute of Biotechnology in the center of excellence Biocev.

The main responsibility lies in project design and communication with facility users, applying expertise in the field of recombinant protein production, overseeing of project workflow, reporting and providing output to the users. The head of the facility is expected to actively participate in the facility operations and to drive the facility development in the context of the national and European research infrastructures.

The Centre of Molecular Structure as a part of the Czech Infrastructure for Integrative Structural Biology, <https://www.ciisb.org/> and of the European infrastructure Instruct-ERIC, <https://instruct-eric.eu/>, is focused on provision of open access to structural biology techniques across Europe with a strong accent on individual approach to the user projects.

For details about the role, structure, equipment, and services provided by CMS refer to the web pages at <https://www.ibt.cas.cz/en/core-facilities/centre-of-molecular-structure/>.

Requirements:

- Proven experience in DNA cloning, recombinant protein expression and purification
- University education with PhD degree in molecular biology or biochemistry or structural biology or closely related fields
- Excellent communication skills and teamwork
- English, written and spoken
- Publication activity in the field is an advantage
- Readiness for high workload
- Good repute

Start date: upon agreement during 2022

Fulltime position is offered.

Workplace location: Vestec near Praha

Send written applications including a motivation letter and a professional CV, either in printed or electronic form to address: Institute of Biotechnology, v. v. i., Prumyslova 595, 25250 Vestec, Czech Republic, btu-office@ibt.cas.cz

Informal enquiries can be sent to Dr. Jan Dohnálek, dohnalek@ibt.cas.cz.