

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 announce an open position:

Expert in data management

We are looking for an enthusiast to join our team focused on management of biophysical data within the European project MOSBRI.

We offer attractive work connected to development of data management infrastructure for biophysical data in the frame of an international project at the Institute of Biotechnology in the center of excellence Biocev. The main responsibility lies in definition of data standards and models for biophysical data, development of algorithms, design of user interface, and realization of a pilot database of biophysical data. The person is expected to actively participate in multilateral international negotiations, to drive the tasks fulfillment in collaboration with the local and foreign partners, and to present the results.

Applications from candidates on the level of a post-doc as well as junior/senior researcher are welcome.

The Centre of Molecular Structure (part of the Czech Infrastructure for Integrative Structural Biology, <https://www.ciisb.org/> and of the European infrastructure Instruct-ERIC, <https://instruct-eric.eu/>) participates in the EU Horizon 2020 project MOSBRI (<https://www.mosbri.eu/>) focused on provision of open access to biophysical techniques across Europe with a strong accent on definition of data standards and archival of biophysical data.

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 scientific programming or in-depth data processing/scripting or scientific data management in biophysical, biochemical or structural biology fields
- University education with PhD degree in biophysics, biochemistry, structural biology, computational chemistry, or closely related fields; or in other fields with strong accent on scientific programming or scientific data management
- Excellent communication skills and teamwork; documented previous teamwork experience
- English, written and spoken, advanced level
- Publication activity in the field is an advantage
- Readiness for high workload
- Good repute

Start date: immediately, upon agreement.

We offer a fulltime position; part-time position can be negotiated.

The deadline for application submission is 31st January 2022.

Workplace location: Biocev, Vestec near Prague, Czech Republic.

Send written applications including a motivation letter and a professional CV in electronic form to address: dohnalek@ibt.cas.cz.

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