

#### Job Offer

# **Bioimaging Lab Technician (junior)**

The Czech Centre for Phenogenomics (CCP) is a large research infrastructure that provides unique services for the biomedical and biotechnology research community in the fields of genome editing, phenotyping and animal model research. To expand our team we are currently looking for candidates for the junior position of the lab technician for bioimaging lab.

## What will be your responsibilities?

- Running of standardised scanning, reconstruction and analysis of in-vivo, ex-vivo and in-vitro samples with Xray computed microtomography and bioluminiscence in longterm projects of CCP
- Pre-processing of the data from Xray computed microtomography for further analysis
- Providing a standardized analysis of data from Xray computed microtomography
- Various other tasks as instructed by the supervisor

## Who is the prospective candidate?

We are looking for a person

- with a bachelor degree in zoology, biology or biomedicine
- with above average computer skills
- able to work with English-speaking colleagues
- willing and capabile to work with live lab vertebrae and/or their samples
- previous experience with morphological analysis or imaging techniques is plus, however, the position is suitable for graduates

#### What join us?

- You will become part of an international team dedicated to the highest standards of preclinical and basic biological research that is involved in global scale research projects
- You will work with high-tech bioimaging equipment in the state-of-the-art bioimaging facility of CCP
- We offer you training and professional development in the field of bioimaging research
- We offer stable work position with a competitive salary and wide spectrum of benefits provided by the Institute of Molecular Genetics and the Academy of Sciences

The employer is the Institute of Molecular Genetics of the Czech Academy of Sciences. The workplace is the CCP building in BIOCEV campus in Vestec. The initial contract is for 12 month with expected extension upon demonstrated proficiency. The starting date is negotiable (January – March 2021).

Applications consisting of motivation letter and CV or questions related to the position should be sent to libor.danek@img.cas.cz.