For the Czech Centre for Phenogenomics (CCP)
hosted by the Institute of Molecular Genetics of the Czech Academy of Sciences (IMG),
we announce an open position of

Head of PDX and Cancer Models Unit

The Czech Centre for Phenogenomics, a member of the IMPC and Infrafrontier consortia, is seeking motivated and responsible candidates for the position of Head of the PDX and Cancer Models Unit (https://www.phenogenomics.cz/phenotyping/pdx-and-cancer-models/). This unit is dedicated to the development of novel orthotopic mouse and rat PDX models used in cancer, immunology, and pharmacology research.

The successful candidate will lead a small team of technical specialists and collaborate with other units within the international Phenotyping Module of CCP.

Job description

- Management, implementation, and supervision of PDX/CDX experiments, ensuring high scientific standards, compliance with relevant protocols, and cooperation with other units involved in phenotyping.
- Management and supervision of laboratory technicians within the PDX unit.
- Project design and consulting: providing expert advice and designing research projects for CCP projects and external clients.
- Optimizing PDX research design for our users: improving the existing PDX/cancer research infrastructure to better support user needs/improve methodologies and introduce new technologies specific to cancer research.
- Another tasks according to instruction from supervisors Preparation of SOP (Standard Operating Procedures).
- Preclinical Research and Contract Research, Grant Applications and Publications.

Requirements

- Education in biological, veterinary, medical or related field.
- Medical eligibility for work with laboratory animals and animal samples (rodents).
- Working knowledge of English language.

We offer

- A dynamic job in the international environment of a leading science center.
- Opportunities for professional growth and further education, including language courses.

- Competitive salary.
- An array of benefits including five weeks of vacation, three sick-days, and standard benefits from IMG (food allowance, kindergarten, contributions to sport/culture/pension insurances etc.).

Contract details

- Full-time position, initially available for 12 months with a plan for longer-term extension based on demonstrated proficiency.
- Flexible starting date.
- Work location: CCP building in the CCP building on the BIOCEV campus in Vestec near Prague.

How to apply

Applications consisting of covering letter and structured CV (all in English) or questions related to the position should be sent to Mrs. Jana Safrankova (jana.safrankova@img.cas.cz).

We thank all who apply for their interest; however, only those candidates who are considered for an interview will be contacted.

Personal data processing

For the purposes of the open competition for this position, the Institute of Molecular Genetics of the Czech Academy of Sciences, ID No. 68378050, residing at Vídeňská 1083, Prague 4 - Krč, Czech Republic, in the role of Administrator shall process personal data provided by you (or obtained from public sources) in accordance with the General Data Protection Regulation (EU) 2016/679. By answering this advertisement, you provide your personal data to the Administrator for the purposes and for the duration of the open competition. In relation to processing your personal data, you have the following rights: (i) to access your personal data, (ii) to have corrected or completed inaccurate or untrue personal data, (iii) to erasure of your personal data if not any longer needed for the purposes for which they have been collected or otherwise processed, or if you find that they have been processed illegally, (iv) to restriction of your personal data processing in special cases, (v) to data transferability, and (vi) to raise a complaint after which processing of your personal data shall be arrested if no serious justified reasons for their processing prevail over your interests or rights and freedoms, in particular, if they are needed for possible exaction of legal claims, and (vii) to address the Office for Personal Data Protection. Additional information on data processing by the Institute of Molecular Genetics of the Czech Academy of Sciences, ID No. 68378050, residing at Vídeňská 1083, Prague 4 - Krč, Czech Republic, can be obtained from Data Protection Officer J. Oliberiusová, JD.