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

Postdoc/Junior Researcher

Core responsibilities

- Preclinical research on **SPATA5 syndrome** in tight connection with a patient foundation
- Molecular biology and cell culture work
- Mouse model phenotyping analysis incl. behavioral and metabolism tests
- Development of therapeutic AAV vectors, delivery studies
- Efficacy studies of small molecule drugs
- Taking a leading role towards the development of a subset of projects; working towards agreed deadlines, identifying and troubleshooting of risks at each step, seeking support when required.

Requirements

- PhD or equivalent in a biological subject or related field
- Experience in a relevant position, particularly in molecular biology epigenetics, neurobiology, metabolism and mammalian cell culture
- Experience with mouse models (breeding, genotyping, colony maintenance)
- Experience with in vivo phenotype analysis, metabolic testing is of advantage
- Ability to work independently, lead and supervise students
- Proficiency in English

We offer an extendable contract with a competitive salary scale based on performance. CCP, the top Czech science center, is located in a modern research building offering superb research facilities, international and enthusiastic working environment with opportunities to bring own ideas into practice and create own research projects. There are possibilities for professional growth and further education. Medical and social benefits included. Flexible working hours.

Contract details

- Full-time position; the selected candidate will be offered a one-year contract as a starting arrangement with potential for long-term extension based on demonstrated ability
- Flexible start date
- Workplace: CCP building at BIOCEV campus, Vestec (near Prague)

Applications, consisting of a cover letter and a structured CV (both in English), or questions related to the position should be sent to Mrs. Jana Šafránková (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.

CCP (http://www.phenogenomics.cz) 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.

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.