



**The Czech Centre of Phenogenomics (CCP)
of the Institute of Molecular Genetics of the Academy of Sciences, v.v.i., part of the BIOCEV
project
announces**

open position for cardiovascular unit leader (m/f)

The cardiovascular screen is an integral part of the comprehensive phenotyping platform of the Czech Centre for Phenogenomics (CCP) and will deal with mouse and rat models. We are seeking an outstanding expert whose main task will be to efficiently run and further develop primary and secondary phenotyping screens and build a service unit for researchers that use mice and rats as models.

Cardiovascular unit leader will be responsible for analysis and description of cardiac function in rodents. Your duties will include:

- performing electrocardiography (ECG) and echocardiography to diagnose cardiovascular function in genetically-engineered mouse (GEM) and rat models
- implementing the EMPress/EUMODIC/IMPC standard operating procedures and recommendations
- managing workflow of the cardiovascular team including the training and supervision of technical assistant(s), ensuring quality control and efficient throughput
- providing expert consultation to internal and external researchers
- participating in interdisciplinary collaborative research projects between CCP and user research groups

Besides ensuring service commitments, successful candidate will be encouraged to pursue their own research projects in the field of cardiovascular physiology.

For the position we expect applicants to have advanced degree or PhD (or equivalent) in relevant field with provable research experience and publications. Good command of English is required, other languages are an asset.

We are offering a new state-of-the-art equipped center with excellent collaboration conditions and an international working environment. The salary and benefits will be based on the candidate's experience and track record.

The position is available immediately for a fixed-term until December 2015. After this period, the successful researcher will have an opportunity to get a long-term appointment.



For further information please contact project coordinator Mr. Libor Daněk via email at libor.danek@img.cas.cz.

The applications in English including letter of interest and structured CV should be sent to abovementioned email as well.

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

About IMG and CCP

The Institute of Molecular Genetics is a leading Czech research institute in the field of genetics that sets up the CCP as part of the BIOCEV project (www.biocev.eu), in which biomedical research institutes of the Czech Academy of Science and two faculties of Charles University are involved. This new scientific centre is going to be built in the municipality of Vestec in the close vicinity to Prague and should employ up to 600 persons in next few years.

The CCP (www.phenogenomics.cz) is key part of BIOCEV project and member of international consortia IMPC and Infrafrontier. We provide excellent research service and assistance in the field of mouse phenotyping and transgenic technologies for users world-wide.