



**BIOCEV**

Biotechnologické a biomedicínské centrum  
Akademie věd a Univerzity Karlovy ve Vestci



## OPEN POSITION – BIOINFORMATICIAN / BIOSTATISTICIAN

The recently opened Bioinformatics unit seeks two Bioinformatics Analysts. These positions offer the opportunity to participate in a revolution changes in genetics and biomedical research. The primary responsibility will be providing statistical and analytical expertise to research scientists. However, the independent research in computational methods and biostatistics is encouraged.

The ideal candidate is a recent graduate (BSc level or above) in bioinformatics, biology, mathematics or related scientific field. Some knowledge of genetics or previous experience in a multidisciplinary environment is welcomed. You should be proficient in at least one programming language (ideally Python or R), Unix based OS, command line tools and willing to learn more. Experience with parallelization, cluster computing, cloud computing and bioinformatics tools and databases (Ensembl, UCSC, MGI, IGV) is a plus. You must have strong communication skills and ability to cooperate with non-mathematicians.

The Czech Centre for Phenogenomics offers state of the art research equipment and a stimulating, multidisciplinary environment encompassing all aspects of mouse molecular genetics (from mutant generation to complex phenotyping). We offer opportunities for career advancement and competitive salary.

The positions are available immediately for an initial fixed-term contract (1 year), with possible longer-term extension. The place of work is Vestec u Prahy (Czech Centre for Phenogenomics - BIOCEV).

Applications for this position include a cover letter, resume/CV and any additional attachments combined into one document and should be sent to [libor.danek@img.cas.cz](mailto:libor.danek@img.cas.cz).

Czech Centre for Phenogenomics / BIOCEV

Institute of Molecular Genetics

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[www.img.cas.cz](http://www.img.cas.cz)

