

Rector of Masaryk University opens position:**Group Leader Position – Bioinformatics, CEITEC - Central European Institute of Technology, Brno, Czech Republic**

We are looking for an outstanding young scientist who is ready to accept the challenge of starting an independent world-class research group in the field of bioinformatics.

You will join the Central European Institute of Technology in Brno, Czech Republic (www.ceitec.eu), an academic research institution established jointly by Masaryk University, Brno University of Technology, Mendel University in Brno, University of Veterinary and Pharmaceutical Sciences Brno, Institute of Physics of Materials, Veterinary Research Institute. The institute will host 600 scientists in state-of-the-art equipped laboratories. Further details about its life science programs can be found at (www.ceitec.muni.cz). The campus receives funding as a European Centre of Excellence, with a variety of international partner institutes. The CEITEC Bioinformatics unit is partnered with the Boku Vienna Science Chair of Bioinformatics, with funding for a regular exchange program. Group resources include funds for a post-doc position, personnel, and running costs.

Your group is formally hosted by the 'Integrative Structural Biology Research Program', which already has strong expertise in computational structural biology. Other life science research programs of CEITEC include 'Genomics and Proteomics of Plant Systems', 'Molecular Medicine', 'Molecular Veterinary Medicine', and 'Brain and Mind Research'. All programs have access to high throughput - omics core facilities.

You will pursue an independent research program and method development, while taking advantage of the rich opportunities for collaboration with other young groups and senior scientists on campus. The Bioinformatics group will focus on gene expression profiling, sequence analysis, and bioinformatics data integration.

The successful candidate must hold a PhD degree in a relevant field and should show:

- a track record of publications in high-impact peer-reviewed scientific journals, demonstrating excellence in bioinformatics and its applications
- success in obtaining personal or extramural research funding
- experience in supervising other scientists

We can offer internationally competitive conditions and benefits in line with your experience.

The positions are available from 2011 for an initial period of five years with a possibility of tenure.

The beginning of the employment relationship and the onset of group operations is negotiable.

Your application should include:

- CV
- detailed description of your training and research career
- list of publications (separate listings of original research papers, reviews, book chapters)
- list of obtained research grants (name, topic, funding source, amount)

- summary of your teaching experience
- reprints of selected publications (10 at maximum)
- outline of your research plan in a form of a brief and concise executive summary (1-2 pages, A4 or Letter format)
- name and address of two persons that may be asked to provide reference

Electronic applications must be received by **15 November 2011**, to ensure consideration. Please submit your application to the coordinator of the Structural Biology Research Program. Prof. Vladimír Sklenář at: **[sb.bioinfo\(at\)ceitec.muni.cz](mailto:sb.bioinfo@ceitec.muni.cz)**