



Department of Biology
Faculty of Medicine • Masaryk University
Czech Republic

is offering

PhD positions in Medical Biology

We are seeking highly motivated individuals to join our PhD program in the field of medical biology. Department of Biology labs are based in newly opened Masaryk University campus in Brno (<http://www.muni.cz/kampus?lang=en>). The Department hosts multi-national scientists and provides a highly interactive and friendly environment with state-of-the-art research facilities. In addition to regular scholarship, outstanding PhD students will receive extras from ongoing grants.

The team has published many articles in leading scientific journals, e.g.:
Stem Cells, 29:46-56, 2011; *Nature Biotechnology*, 28:371-377, 2010; *PLoS Genetics*, 6:1-13, 2010;
Current Drug Targets, 11:291-302, 2010; *Molecular Cancer Therapeutics*, 8:2344-2353, 2010; *Molecular Cancer Therapeutics*, 10:591-602, 2011

Successful candidates are expected to work in one of the following research programs:

- Pluripotent Stem Cell
- Cancer Biology
- Recombination and DNA Repair
- Organic Synthesis of Biologically Active Compounds

Qualifications:

Applicants should hold a Master degree in medicine, molecular/cell biology related fields or organic chemistry. Practical experience in molecular biology, cell biology and/or biochemistry will be advantageous but not essential. The successful candidates must be able to communicate in English.

Start date: October 1, 2011

How to apply: Please send a letter of interest and your curriculum vitae to mvrablik@med.muni.cz.

Registration is running from **10 July – 25 August 2011**

More information about research at the Department: <http://www.med.muni.cz/biology/>