

INVESTICE DO ROZVOJE VZDĚLÁVÁNÍ

The Center of Biomedical Research (OPVK CZ.1.07/2.3.00/30.0025), Institute of Physiology, Academy of Sciences, Prague, Czech Republic is seeking applicant for postdoctoral position (starting October 1, 2013) with an excellent ability and strong motivation to lead research on purinergic P2X receptors.

EU-funded, possibility to proceed research in the new biotechnical and biomedical research centre BIOCEV in Prague (see <u>http://www.biocev.eu/</u>). The position includes teaching of undergraduate students.

General conditions for the applicants:

Duration: starting October 1, 2013 – initially for 12 months and may be extended till May 31, 2015 **Salary**: 50 000 CZK per month, startup money to cover consumables and travel money for training in cooperating laboratory during the period.

Requirements:

Applications are invited for a postdoctoral researcher to work on molecular structure-function relationships and physiology of purinergic P2X receptors. The successful applicant should have PhD from biomedicine, biochemistry or biophysics (PhD defense after April 2008), and should be experienced in patch clamp technique, or molecular biology, or biochemical methods used in the laboratory. In addition to conduct a research, the applicant will guide methodological courses on "Basis of receptor neurophysiology" for pregraduate students. Part of the work will be performed at cooperating laboratory in USA. For more information, contact dr. Zemkova (zemkova@biomed.cas.cz).

Application:

The application in English should include a cover letter summarizing the applicants' career, past research accomplishments, statement of motivation, and research interests (1-2 pages), CV and a list of publications, copies of certificates and grades, and contact information for two references. The entire application should be sent as one single PDF file to Hana Zemkova (<u>zemkova@biomed.cas.cz</u>) and a copy to <u>cbv@biomed.cas.cz</u>) before September 30, 2013.