



2007-13 OP Research and Development for Innovation

Scientific Director of Biotechnology and Biomedicine Centre of the Academy of Sciences and Charles University in Vestec (BIOCEV)

The two prestigious research and educational institutions in the Czech Republic, namely The Academy of Sciences and the Charles University in Prague, have joined forces to develop the European Centre of Excellence in the field of life sciences. By 2015, the centre BIOCEV will offer state-of-the-art core facilities, contractual research, education and training for students and business specialists and over 400 employment opportunities for scientists from all over the world.

The uniqueness of the project lies in well-balanced activities and goals set within the pillars of the knowledge triangle, in BIOCEV supported by modern infrastructure and novel approaches to conducting research, which are based on the experience of top quality world research institutes.

BIOCEV excellent research will focus on the key challenges and latest trends in biotechnology and biomedicine. The research in BIOCEV is represented by five programmes, which are: Functional genomics, Cell biology and virology, Structural biology and protein engineering, Biomaterials and tissue engineering and development of therapeutic and diagnostic approaches. The project is funded from European Regional Fund and partly from the national budget.

The Scientific Director will lead BIOCEV towards becoming a European Centre of Excellence and successful implementation of all five research programmes, with the long term guarantee of excellent basic research and fruitful co-operation with application sector.

Applicants must have professional experience reflecting a broad scientific background, excellent track record and exceptional experience in research and strong track record in life sciences research and education. Applicants should be known and respected within their profession, both nationally and internationally, as distinguished individuals of outstanding scientific and leadership accomplishment.

Qualifications, Knowledge & Experience

- PhD degree in biomedicine/medicine or natural sciences or biotechnology
 - The applicant must meet at least 2 out of 3 following parameters:
 - > Number of publications in impacted journals or cumulative IF /10 years
 - ≥ 30 or 60
 - ➢ H-index ≥ 23
 - ➢ Citations (life-long) ≥ 1000
- Provable experience in leading positions on scientific department level at least

Personal Skills & Attributes

- Excellent communications and interpersonal skills
- Leadership skills
- Time management skills
- Proficiency in English

Salary [4 – 8 000 EUR/month]





EUROPEAN REGIONAL DEVELOPMENT FUND



Application Process

Interested candidates should send a letter of interest, including a brief description of research and leadership experience, CV and bibliography to: <u>registration@msmt.cz</u> until November 28th 2011 the latest.

For informal enquiries about any aspect of the post, please contact Prof. Vaclav Paces (e-mail:vaclav.paces@img.cas.cz, tel. +420 241 063 541) or Prof. Jan Tachezy (e-mail: tachezy@natur.cuni.cz, tel. +420 221 951 811)

All enquiries/information from the candidates will be handled in the strictest confidence.

All applications will be assessed by a special selection board (so called Search Committee), consisting of both international and Czech experts as well as representatives of the BIOCEV centre, that shall meet under the coordination and supervision of the Managing Authority of the Operational Programme Research and Development for Innovation on the turn of November and December 2011.

Top selected suitable candidates will be invited for interviews taking place in the Czech Republic in February 2012 (concrete date and place to be provided).

For details regarding the Search Committees, please visit the following webpage: <u>www.msmt.cz/strukturalni-fondy/search-committees</u>