



Ph.D. POSITION

DESCRIPTION:

We are seeking a motivated student for a Ph.D. in the **Department of Cytokinetics** at Institute of Biophysics CAS and at the Masaryk University and International Centre For Clinical Research, Brno, Czech Republic.

RESEARCH TOPICS:

Cancer Cell Plasticity • Epithelial-to-Mesenchymal Transition • Tumor Heterogeneity
• Dissemination • Cancer Stem Cells • Tumor Initiating Cells • Circulating Tumor Cells
• Synthetic Lethality

PROFILE OF CANDIDATE:

- experience in cell or cancer biology/physiology
- high motivation and enthusiasm
- basic molecular biology and biochemistry
- proficiency in English language

APPLICATIONS:

- *Curriculum Vitae*
- cover letter describing motivation and previous experience
- two letters of recommendation
- send application to Karel Souček at ksoucek@ibp.cz

SELECTED PAPERS:

Oncotarget **6**, 36156-36171, (2015).
Molecular Cancer **13**, (2014).
Cytometry A **83**, 472-482, (2013).

Cell. Signal. **24**, 1665-1676, (2012).
Neoplasia **13**, 526-536, (2011).
Cell. Signal. **22**, 1734-1744, (2010).