

# Kick-Start Your Career with a PhD in the Czech Republic

Four PhD positions are available immediately to study various aspects of Receptor Tyrosine Kinase (RTK) signaling. Research focuses on non-canonical RTK signaling, characterization of RTK signaling complexes, RTK-mediated regulation of primary cilia, and development of tools facilitating re-purposing of clinically used RTK inhibitors. While our primary interest is FGF pathway, we are currently expanding to the entire human RTK family. Candidates should have a MS or equivalent degree with experience in biochemistry, molecular biology and/or cell biology. Send curriculum vitae, short statement of research interests and contacts for three references to:

Mrs. Klara Kejdova | Masaryk University, Faculty of Medicine,  
Department of Biology | Kamenice 5, 62500 Brno, Czech Republic |  
Email: kejdova@med.muni.cz

More about our research:

*Hum Mol Genet* 2016;25:3998-4011.

*Hum Mol Genet* 2016;25:9-23.

*Elife* 2017;6. pii: e21536.

*Hum Mol Genet.* 2018 Jan 17. doi: 10.1093/hmg/ddy031



Department of Biology  
Faculty of Medicine • Masaryk University