Università della Svizzera italiana Institute for Research in Biomedicine

01 May 2025





PhD student position in the Cejka laboratory (IRB Bellinzona, Switzerland)

Mechanisms of DNA repair by Homologous Recombination

The Cejka laboratory is looking for enthusiastic candidates for a PhD student position. Our international team will welcome individuals with a Master's degree in molecular/cellular/cancer biology or related fields, who are interested in mechanistic studies. Our laboratory investigates how cell repair broken DNA (https://www.irb.usi.ch/irb-people/cejka-petr/?id=8994). The research fill focus on elucidating the functions of DNA metabolic proteins in mitochondria.

The research will be carried out at the Institute for Biomedical Research in Bellinzona, (http://www.irb.usi.ch/), which is internationally recognized as a center of excellence in biomedical research and human immunology. The PhD student will be part of a PhD program at the Università della Svizzera italiana, a rapidly developing center in southern Switzerland. The PhD salary is determined by the Swiss National Science Foundation scales and is fully sufficient to cover living expenses.

Laboratory website:

https://irb.usi.ch/irb-people/cejka-petr/?id=8994

Interested candidates are kindly requested to send a single Pdf file containing a cover letter (1 page), CV (1 page), summary of previous research (1 page), and transcripts of university grades to: cejka.recruitment@irb.usi.ch

Please apply by May 30, 2025.