

PhD Positions: Call for Applications

Projects starting March 1, 2020

Application deadline: September 15, 2019



The Doctoral College "Metabolic and Cardiovascular Disease" (DK-MCD) offers an excellence PhD program that provides an in-depth, multidisciplinary training in biomedical research in a stimulating international environment.

The thesis projects focus on aspects of metabolic and cardiovascular diseases that integrate basic research and clinically oriented sciences utilizing a wide spectrum of state-of-the-art techniques. Areas of research are new concepts and technologies for studying metabolic and cardiovascular diseases, lipid-associated disorders, cancer and lipid metabolism, and cardiovascular disease.

Depending on the affiliation of the respective research group, DK-MCD students work at the Medical University of Graz (MUG) or the University of Graz (UG).

The Special Research Program (SFB) "Lipid Hydrolysis" unites excellent research groups with expertise in lipid and energy metabolism, cell biology, genomics and proteomics, pathology, and internal medicine to better understand how intracellular lipid hydrolases affect lipid degradation pathways.



PhD students in the SFB work and study either at the MUG or the UG due to the affiliation of the respective research group.



Additional PhD positions are offered in the international PhD program "Molecular Medicine" (MolMed) at the MUG, which provides cutting-edge education with respect to the molecular basis of human diseases and therapeutics. The thesis projects integrate basic, applied and clinical sciences, as well as a wide spectrum of experimental techniques.

POSITIONS

Selected PhD students get employed for up to 3 years (initial contract for one year with the option of prolongation upon successful performance) with a contract that includes social benefits. Moreover, students in the DK-MCD and the SFB Lipid Hydrolysis will be encouraged to spend up to one year abroad joining other collaborating laboratories with the possibility of a 4th year extension of their contract.

WHO CAN APPLY

Applicants must hold (or be close to obtaining) an undergraduate degree equivalent to a Master in any discipline of natural or life sciences or medicine. The selection procedure, all training activities and communications will be in English. Thus, excellent written and spoken English skills are required.

HOW TO APPLY

Applications are exclusively accepted through the online platform <https://mug.glowbase.com/>.

Please refrain from contacting the supervisors and do not send any documents by regular mail or e-mail unless you are explicitly asked to do so by our staff. There is no application fee.

For further information about the programs, open projects and the online application procedure, please see: http://www.medunigraz.at/DK_MCD/Call.htm