

PHD POSITIONS

CALL FOR APPLICATIONS

BIOMOLSTRUCT

The doc.funds "**Biomolecular Structures and Interactions**" (BioMolStruct) offers an excellence PhD program that provides an in-depth, multidisciplinary training in biomedical research in a stimulating international environment.

The thesis projects center around biomolecules and biomolecular complexes playing essential roles in cellular signaling and metabolism, with a focus on proteins, protein complexes, and lipid/protein interactions that are linked to ageing, cancer, neurodegenerative, metabolic, and cardiovascular diseases as well as genetic disorders. Your research will aim to understand structure, conformational dynamics, and detailed function of these systems and their modulation by drug-like compounds. Depending on the affiliation of the respective research group, BioMolStruct students are employed at the Medical University of Graz (MUG), Graz University of Technology (TUG), or the University of Graz (UG).

PROJECTS STARTING: October 1, 2021
APPLICATION DEADLINE: May 12, 2021



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. Students 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

Only complete applications on the official form sheet are accepted. Please refrain from contacting the supervisors and do not send any documents which are not explicitly asked for. There is no application fee.

For further information about the programs, open projects and the online application procedure, please see:
<http://www.medunigraz.at/biomolstruct>

FWF Der Wissenschaftsfonds.

