

Two PhD positions available at
the Plant Molecular Biology Lab
in Biocenter, University of Cologne



The DFG-funded project 'Dynamics of regulatory protein complexes in a changing environment – using the example of plant glucosinolate biosynthesis' will be launched from the 01.04.17 in Cologne in close collaboration with international partners.

The goal of the project is to understand **the regulation of glucosinolate biosynthesis and the role of metabolite sensing in the formation of dynamic regulatory complexes controlling biosynthesis of secondary metabolites in plants.**

We offer an exciting and dynamic research environment, friendly and supportive teams with national and international connections and dedicated support in the relevant techniques and skills. Salary and benefits are paid at TV-L 13 (65%) (German public services tariff). The student's dissertation will be supervised by PD Dr Tamara Gigolashvili, Heisenberg Fellow.

We look for an inquisitive and bright PhD candidate with an interest in plant science, biochemistry, gene regulation and metabolite signalling. Practical experience in molecular biology or biochemistry will be of benefit. The applicant should hold a Master's degree (or equivalent) in Biology, Biochemistry or another relevant subject as well as have very good language skills in English.

Please apply **by email submitting a single PDF document** in English containing a detailed CV, a brief summary of previous research projects, and the names of two potential referees to t.gigolashvili@uni-koeln.de by **28th Feb 2017**.

The University of Cologne aims to increase the number of female applicants in research and teaching. Hence, qualified women are particularly asked to apply. Preference will be also given to severely disabled applicants in cases of the same level of qualification.