

PhD position at the Department of Inorganic Chemistry, University of Vienna

Reference number: 12179

Our highly motivated team offers a PhD position in a challenging scientific environment and a great working atmosphere.

Duration of employment: 4 years

Extent of Employment: 30 hours/week

Job grading in accordance with collective bargaining agreement: §48 VwGr. B1 Grundstufe (praedoc) with relevant work experience determining the assignment to a particular salary grade.

Job Description:

Accomplishment of research projects in the area of bioinorganic chemistry mainly focused on the synthesis of metal-based tumor-inhibiting compounds and analytical investigations in biological relevant media.

The strongly interdisciplinary project will be carried out as part of the “Translational Cancer Therapy Research” cluster in close cooperation with the Institute of Cancer Research at the Medical University of Vienna (<http://tctr.univie.ac.at/>).

Profile:

MSc degree in chemistry, preferably in inorganic chemistry, experience in the field of synthetic chemistry, especially the synthesis and characterisation of bioactive/anticancer compounds.

Experience in the field of NMR-spectroscopy, analytical HPLC(-MS) as well as preparative HPLC, excellent command of English. Team player, experience in academic teaching. Profound verbal and written skills.

Contact: Prof. Christian Kowol; christian.kowol@univie.ac.at

<https://anorg-chemie.univie.ac.at/research/bioinorganic-chemistry/group-christian-kowol/>

Application documents: - Letter of Motivation - Curriculum vitae - List of publications - Degree certificates.

Applications including a letter of motivation should be submitted via the Job Center to the University of Vienna (<http://jobcenter.univie.ac.at>) mentioning reference number 12179.