

Curriculum Vitae

Work experience and internships

Since May 2017	University Assistant at the Division of Nuclear Medicine, Medical University of Vienna Development of PET radiotracers for neuroimaging
October 2016 – April 2017	University Assistant at the Department of Nutritional and Physiological Chemistry, University of Vienna <i>In vitro</i> studies of gastric acid secretion
June 2016 – July 2016	Internship at the Computational Process Engineering Unit, NTUA, Athens Simulation of chemical vapor deposition by computational fluid dynamics
June 2015 – July 2015	Internship at the Department of Chemistry of Natural Compounds, UCT Prague Synthesis of calixarene sugar conjugates as ligands for cell-cell recognition
July 2014 – August 2014	Internship at the fertilizer complex of Jordan Phosphate Mining Company, Aqaba Quality control of educts and products
July 2012 – September 2013	Working Student at Siemens Enterprise Communication Data cleansing of a SAP ERP customer data base using Visual Basic in MS Excel
September 2011 – May 2012	Civilian service at the St. John Ambulance Vienna Ambulance man incl. accordant education
July 2009	Internship at the Institute of Theoretical Biochemistry, University of Vienna Computer based prediction of the interaction between bacterial RNA and DNA with potential expression regulating consequences
July 2008	Internship at the Institute of Chemistry and Biochemistry, University of Veterinary Medicine Vienna Chromatographic analysis of steroid hormones in animal feces and blood

Teaching experience

Lecturer in Basic Chemistry Laboratory Course I - Preparative Lab Course (4 semester)
Lecturer in Basic Laboratory Course II B (3 semester)
Tutor in Advanced Laboratory Course in Organic Chemistry (1 semester)
Tutor in Chemistry Course for Biologists and Nutritionists (2 semester)

Education

Since 2017	PhD course in in chemistry
2014 - 2016	Master course in chemistry at the University of Vienna Graduation with distinction; scholarship for academic excellence in both years ERASMUS semester in Bergen, Norway Master thesis on synthesis and characterization of novel Ru- and Os-complexes
2012 - 2014	Bachelor course in chemistry at the University of Vienna Bachelor thesis on synthesis and characterization of sugar derivatives for NMR studies
2006 - 2011	Federal Training and Research Institute for Industrial Chemistry, 1170 Vienna Key aspect: Biochemistry Completion of all levels and of the school-leaving examination with distinction Diploma thesis on synthesis and characterization of biologically active ligands and complexes

Personal skills and competences

Mother tongue	German
Other languages	English fluent written and spoken (C2, Berlitz level: "excellent")
Computer skills and other competences	MS Office, ECDL Core, SAP ERP Fire warden ("Brandschutzwart" according to TRVB O117)