Title
University Assistant (prae doc)
at the Department of Chemical Catalysis,
Faculty of Chemistry, University Vienna

Institution

Position
University Assistant (prae doc)
at the Department of Chemical Catalysis

Reference number: 11300

A PhD position for a university assistant (prae doc) is available at the Institute of Chemical Catalysis at the Faculty of Chemistry. An interest to develop new homogeneous catalysts is expected. Additional information on the activities at the institute can be found at https://chemcat.univie.ac.at/research/

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.

Responsibilities
Synthesis and characterization of transition metal complexes and application in catalytic reactions. Mechanistic and kinetic studies of catalytic reactions. Participation in teaching and independent teaching of courses as defined by the collective agreement. We expect the successful candidate to sign a doctoral theses agreement within 12-18 months.

Requirements
- Degree study (master, graduate engineer) in chemistry or equivalent degree that fulfills the requirement for acceptance to a PhD program in chemistry; Experience with organic synthetic and analytic methods.
Experience in the synthesis and characterization of homogeneous organometallic compounds, including working under inert atmosphere (Schlenk line, glove box) is desired.
Very good knowledge of written and spoken English, Experience of publishing scientific papers is desirable.
Application documents:
1) Letter of motivation - including research interests
2) Academic curriculum vitae
3) List of publications, evidence of teaching experience (if available)
4) Degree certificates

Research fields:
Main research field: Chemistry
Special research fields: Natural product chemistry
Importance: must

Education:
Educational institution: University
Educational level: Chemistry
Special subject: General Chemistry
Importance: must

Languages:
English:
Language level: Very good knowledge
Importance: must

Computer-Skills:
Type of computer skills: Basic Knowledge
Specified computer skills: MS Office
Importance: must

Applications including a letter of motivation (German or English) should be submitted via the Job Center to the University of Vienna (http://jobcenter.univie.ac.at) no later than 30.09.2020, mentioning reference number 11300.

The University pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity (http://diversity.univie.ac.at/). The University lays special emphasis on increasing the number of women in senior and in academic positions. Given equal qualifications, preference will be given to female applicants.

Human Resources and Gender Equality of the University of Vienna
Reference number: 11300
E-Mail: jobcenter@univie.ac.at
Privacy Policy of the University of Vienna
Contact

For further information please contact Trisko, Sabine +43-1-4277-70301, +43-1-4277-52101, Hultzsch, Kai Carsten +43-1-4277-70302.