

Job posting

Type of position

scientific
administrative

Target group

graduates
post docs
other

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: 9195

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 <http://chemcat.univie.ac.at/ak-hultzschoff/forschung/>.

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. Furthermore the candidate will have to teach courses independently to the extent of the regulations of the wage Agreement. We expect the successful candidate to sign a doctoral thesis 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. Excellent command of written and spoken English.

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:

- Letter of motivation - including research-interests
- Academic curriculum vitae
- List of publications, evidence of teaching experience (if available)
- Degree certificates

Research fields:

Main research field: Chemistry

Special research fields: Catalysis

Importance: must

Education:

Educational institution: University

Educational level: Chemistry

Special subject: Organic 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

Application procedure (deadline etc.)

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 07.01.2019, mentioning reference number 9195.

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: 9195

E-Mail: jobcenter@univie.ac.at

Job Centers Data Privacy Policy

Contact

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