Job posting

**Type of position**
- ☒ scientific
- ☐ administrative

**Target group**
- ☒ graduates
- ☐ post docs
- ☐ other

**Title**
University Assistant (praedoc)

at the Department of Organic Chemistry,
Faculty of Chemistry, University Vienna

**Institution**

**Position**
University Assistant (praedoc)

at the Department of Organic Chemistry

Reference number: 10739

The Organic Synthesis Group of Prof. Maulide in the Faculty of Chemistry at the University of Vienna is currently seeking a PhD student with research experience in organic chemistry and natural product synthesis.

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**
Studies on the stereoselective preparation of organic compounds, with special emphasis on the development of new synthetic methodologies employing among other methods organometallic asymmetric catalysis and asymmetric organocatalysis. We expect the successful candidate to sign a doctoral thesis agreement within 12-18 months. Participation in teaching and independent teaching of courses as defined by the collective agreement.

**Requirements**
A degree in Chemistry with profound knowledge and practical experience in the field of Organic Synthesis. Ability to work independently in the field of organic synthesis.
Experience in the catalytic synthesis of biaryl substances.
Documented experience in boron chemistry and cobalt catalysis. Excellent knowledge of written and spoken English, experience in publishing scientific papers is desirable.
Application documents:
- Letter of motivation incl. 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: Organic chemistry
Importance: must

Education:
Educational institution: University
Educational level: Chemistry
Special subject: Organic chemistry
Importance: must

Languages:
English:
Language level: Excellent 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 30.06.2020, mentioning reference number 10739.

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: 10739
E-Mail: jobcenter@univie.ac.at
Privacy Policy of the University of Vienna
Contact For further information please contact Emberger, Patricia +43-1-4277-52156.