Job posting

Type of position
☒ scientific
☐ administrative

Target group
☒ graduates
☐ post docs
☐ other

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

Institution

Position
University Assistant (prae doc)
at the Department of Analytical Chemistry

Reference number: 11301

We are looking for a Prae Doc in the field of bioanalytical chemistry for our committed team. The focus of the research is on the application of mass spectrometric methods for the analysis of different biomolecules (proteins, lipids, metabolites), which enables complex, biological processes to be better understood and specifically influenced. Central analytical methods are liquid chromatography and mass spectrometry.

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
Participation in research, teaching and administration:
- Participation in research projects / research studies
- Collaboration and implementation of research projects in the field of analytical chemistry with a focus on mass spectrometry-based methods for the analysis of proteins, post-translational modifications, lipids and metabolites.
- Participation in publications / academic articles / presentations
- 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
- Supervision of students
- Involvement in the organisation of meetings, conferences, symposiums
- Involvement in the department administration as well as in teaching and research administration

**Requirements**

- Professional competence: Diploma or master degree in chemistry, preferably in bioanalytical chemistry or equivalent qualification
- Methodological skills: liquid chromatography, affinity-based enrichment methods and mass spectrometry
- Didactic competence: First experiences in internship supervision
- High ability to express yourself both orally and in writing
- Excellent command of written and spoken English
- IT user skills
- Ability to work in a team

Desirable qualifications are

- Teaching experience / experience of working with e-learning
- Knowledge of university processes and structures
- Experience abroad
- Basic experience in research methods and academic writing

Application documents

- Letter of Motivation including research interests
- Curriculum vitae
- List of publications, evidence of teaching experience (if available)
- Degree certificates

Research fields:

<table>
<thead>
<tr>
<th>Main research field</th>
<th>Special research fields</th>
<th>Importance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemistry</td>
<td>Analytical chemistry</td>
<td>MUST</td>
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</table>

Education:

<table>
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<tr>
<th>Educational institution</th>
<th>Educational level</th>
<th>Special subject</th>
<th>Importance</th>
</tr>
</thead>
<tbody>
<tr>
<td>University</td>
<td>Chemistry</td>
<td>Analytical chemistry</td>
<td>MUST</td>
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Languages:

<table>
<thead>
<tr>
<th>Language</th>
<th>Language level</th>
<th>Importance</th>
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</thead>
<tbody>
<tr>
<td>German</td>
<td>Very good knowledge</td>
<td>MUST</td>
</tr>
<tr>
<td>English</td>
<td>Very good knowledge</td>
<td>MUST</td>
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</table>

Computer-Skills:

<table>
<thead>
<tr>
<th>Type of computer skills</th>
<th>Specified computer skills</th>
<th>Importance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Knowledge</td>
<td>MS Office</td>
<td>MUST</td>
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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 24.09.2020, mentioning reference number 11301.

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: 11301
E-Mail: jobcenter@univie.ac.at
Privacy Policy of the University of Vienna

Contact
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