Job posting

Type of position
☒ scientific
☐ administrative

Target group
☐ graduates
☒ post docs
☐ other

Title
University Assistant (post doc)
at the Department of Inorganic Chemistry,
Faculty of Chemistry, University Vienna

Institution

Position
University Assistant (post doc)
at the Department of Inorganic Chemistry
to 30.06.2023.

Reference number: 12925

The Department of Inorganic Chemistry offers a position (20h) to a highly motivated PostDoc in the area of bioinorganic radiochemistry at the University of Vienna. The candidate will work in an interdisciplinary environment in cooperation with the Medical University of Vienna. The position is advertised for 14 months.

Duration of employment: 1 year
Duration of employment: 2 months
Extent of Employment: 20 hours/week
Job grading in accordance with collective bargaining agreement: §48 VwGr. B1 lit. b (postdoc) with relevant work experience determining the assignment to a particular salary grade.

Responsibilities
The research involves the development of novel chelators non-standard metallic radionuclides. Candidates with a radiopharmaceutical background and the desire to get involved in application-driven and translational research are encouraged to apply. The candidates will work in an interdisciplinary environment at the Medical University of Vienna. The successful candidate will investigate novel chelators for the development of diagnostic and/or therapeutic radiometal-based radiotracers for tumour-targeting. He or she will also take part in the chemical and biological evaluation of the new compounds in vitro and in vivo. Active participation in research, teaching and administration. This involves: - Developing and strengthening the independent research profile - Involvement in research projects / research studies - International publications and
presentations - Responsibility for project applications and the acquisition of third-party funding - Preparing / writing a (publication-ready) habilitation thesis - Independent teaching of courses as defined by the collective agreement - Supervision of students - Participation in evaluation measures and quality assurance - Involvement in the department administration as well as in teaching and research administration

**Requirements**

Ph.D degree in Radiopharmaceutical/chemical Sciences or equivalent.

Know-how in conducting radiometal-labelling reactions and analysis of the radiolabelled products (e.g., y-TLC&HPLC, stability assays). 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.

Experience in conducting biological assays (in vitro/in vivo) would be advantageous.

In addition, we expect the successful candidate to have - Teaching experience / experience of working with e-learning - Experience of working on research projects - Publications in renowned, subject-relevant media (peer-reviewed, depending on the professional standards) - International presentation experience.

Desirable qualifications are - Knowledge of university processes and structures - Experience abroad - Experience of supervising students

Application documents:
- Letter of motivation - Academic curriculum vitae (including a list of publications, a list of courses and a list of talks given) - Description of research interests and research agenda / of the intended habilitation project (if applicable) - Contact details of people who could provide a letter of reference

Research fields:
- Main research field: Chemistry
- Special research fields: Radiochemistry

Importance: must

Education:
- Educational institution: University
- Educational level: Chemistry
- Special subject: Radiochemistry

Importance: must

Languages:
- English:
- Language level: Very good knowledge

Importance: must
German:
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 06.04.2022, mentioning reference number 12925.

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: 12925
E-Mail: jobcenter@univie.ac.at
Privacy Policy of the University of Vienna

Contact
For further information please contact Keppler, Bernhard +43-1-4277-52602, Limberger, Elfriede +43-1-4277-52601, Mindt, Thomas.