

SCIENTIFIC WRITER – CHEMICAL BIOLOGY – NEUROPEPTIDES

| | |
|----------------------|---|
| Position Title: | Scientific Writer |
| Organisation Unit: | Faculty of Chemistry Institute of Biological Chemistry Neuropeptide Research Group (A/Prof. Muttenthaler) |
| Type of Employment: | Part-time (20h) |
| Further Information: | Applications accepted until position filled www.neuropeptidelab.com |

THE UNIVERSITY OF VIENNA

Open to new ideas. Since 1365. The University of Vienna (15 faculties, 4 centres, >150 fields of study, ~9,500 members of staff, >90,000 students) is a research university with high international visibility and a wide range of degree programs. The University of Vienna is committed to fundamental and applied research, research-led teaching, career development for young researchers and to a dialogue with economy and society. Appointments of high quality researchers is an important strategy of the University of Vienna to contribute to the education of future generations and to the society's ability to innovate.

Organisational Environment

The **Department of Chemistry** with its young and diverse faculty offers a highly attractive environment for young researchers from around the world starting at the level of PhD students and postdocs towards junior group leaders that establish their own research field here. It is one of the largest postgraduate training centres in Austria and this highly intellectual and well-equipped environment is complemented by strong career development programs of the University of Vienna and other research organisations in Vienna.

The advertised position will be part of **Neuropeptide Research Group at the Institute of Biological Chemistry**. The Institute of Biological Chemistry is a centre for peptide and protein chemistry established in 2011. It is part of the Department of Chemistry at the University of Vienna with a strong link to the Medical University of Vienna (Centre for Physiology and Pharmacology), the Max F. Perutz Laboratories with their focus on Molecular and Structural Biology, and the Department of Food Chemistry and Toxicology. Together these departments form an outstanding environment for research at the interface of synthetic chemistry, molecular biology, pharmacology and medicine.

POSITION DESCRIPTION

A person with strong scientific writing skills and understanding in the areas of Chemical Biology, Pharmacology, Medicinal Chemistry, Peptide Chemistry, and Drug Discovery & Development is sought to join the Neuropeptide Research Group at the Institute of Biological Chemistry at the University of Vienna on a part-time basis (20 h). The group is focused on the exploration of Nature's biodiversity to develop molecular probes and discover novel therapeutic leads with applications in pain, cancer, autism, gastrointestinal disorders and neurodegenerative diseases. The successful applicant will be responsible for active industry engagement and preparation of research manuscripts and grant applications.

Duties

Duties and responsibilities include, but are not limited to:

Research Duties

- Active industry engagement to secure research partnerships and funding
- Preparation of research grant applications
- Preparation of research manuscripts for publication
- Preparation of research reports and oral presentations
- Visualisation of data sets and preparation of figures
- Support with administrative tasks
- Any other duties as reasonably directed by your supervisor

Organisational Relationships

The position reports to A/Prof. Markus Muttenthaler.

SELECTION CRITERIA

Essential

- Degree in the area of Chemical Biology, Peptide Science, Medicinal Chemistry, Pharmacology, Molecular Biology, Biochemistry or Scientific Writing
- Good scientific understanding in the fields of Chemistry, Biology, Pharmacology and Drug Discovery and Development
- Excellent written and verbal communication skills in English
- Efficient in preparing research manuscripts and grant/fellowship applications
- Creative and meticulous in preparing figures and presentations
- Resourceful in pursuing funding opportunities and industry engagement

Desirable

- Research experience in the areas of Chemical Biology, Pharmacology, Biochemistry or Organic/Peptide Chemistry
- Project management skills
- Communication skills in German

APPLICATION SUBMISSION

Please email your application package (cover letter, CV, statement addressing the individual selection criteria, contact details of two referees) to markus.muttenthaler@univie.ac.at with 'Application for Scientific Writer' in the email subject line.