Open to new ideas. Since 1365. As a research university with high international visibility and a wide range of degree programmes, the University of Vienna is committed to basic research open to application and research-led teaching, as well as to career development of young researchers and to the dialogue with economy and society. That way, the University of Vienna contributes to the education of future generations and to the society's ability to innovate.

A cluster of three full professorships have been created as part of a strategic initiative to expand neuroscience and cognition research at the University of Vienna, embedded in a strong scientific environment in the Vienna region. The aim is to build upon and strengthen existing research in **neuroscience, cognitive science, molecular and cellular biology, evolutionary biology, microbiology, chronobiology and computational science.** Successful candidates would also play a role in extending this initiative.

The appointment of particularly qualified researchers to university professors is an important strategy of the University of Vienna. Become part of this vibrant and future-oriented organisation.

At the Faculty of Computer Science of the University of Vienna the position of a

<div align="center">

**University Professor
of
Neuroinformatics**

</div>

(full time, permanent position) is to be filled.

We seek applications from computational scientists engaged with neural data, or neuroscientists with a strong computer science research record, for a full professorship in neuroinformatics. Candidates for this professorship are expected to extend and create synergistic links within and outside the University of Vienna. They are supposed to play a key role in building bridges within the University of Vienna in the areas of neuroscience and cognition. We seek applications from researchers with extensive experience in efficient handling and analysis of "big data" generated by neuroscience applications and/or neural-inspired methods for multi-level systemic modeling and understanding of the brain. A person with a strong background in algorithms, database technology or high performance computing environments for neuroscience involving, e.g. EEG, high-resolution functional magnetic resonance imaging, or neural activity monitoring would be ideal for this position.

Successful candidates should have the following qualifications:

* Doctoral degree/PhD and post-doctoral experience at a university or other research institution

* Habilitation (venia docendi) in a subject field relevant to this position or an internationally accepted equivalent qualification is desirable

* Outstanding achievements in research, excellent publication record, international reputation

* Experience in designing, procuring and managing large research projects, as well as the willingness and ability to lead research groups

* Enthusiasm for excellent teaching, teaching experience at universities as well as the ability and willingness to teach students in all phases of their studies (bachelor's, master's, or doctoral level), to supervise academic theses and to promoting young academic colleagues

The University of Vienna expects the successful candidate to acquire, within three years, proficiency in German sufficient for teaching in bachelor's programmes and for participation in university committees. In addition, the University of Vienna expects the successful candidate to be prepared to take over responsibility on the organisational level of the Faculty and the University, if necessary.

We offer:

- a negotiable and attractive salary (classification according to the Collective Bargaining Agreement for University Staff., allocation to job group A1; section 98 of the Universities Act 2002); the salary will be individually negotiated under consideration of the previous career development and the current income situation

- in addition to the statutory social insurance, the University of Vienna offers a pension fund to its employees

- a "start-up package", in particular for the initiation of research projects

- a dynamic research location with well-established research funding provisions

- attractive working conditions in a city with a high quality of life

- comprehensive advice and support in relation to finding an accommodation, change of schools and dual career

- a wide range of support services offered by central service institutions

The University of Vienna pursues a non-discriminatory employment policy and values equal opportunities, as well as diversity (http://diversity.univie.ac.at/en). 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.

Application documents:

- **Application letter,** including a brief description of:
  - current research interests and research plans for the immediate future
  - current and planned foci in academic teaching and the supervision of young researchers

- **Academic curriculum vitae,**
  including information about "esteem factors" (e.g. experiences as a publisher, functions in research societies or programme committees)

- **List of publications,** including:
  - specification of five key publications which the applicant considers particularly relevant to the advertised professorship
  - provision of an Internet link for download or electronic submission of PDF versions of these five publications
  - information about citations and impact factors, depending on the common practice in the relevant research area

- **List of talks given,**
  including information about invited keynote lectures at international conferences

- **Third-party funds**

list of acquired third-party funds (subject, duration, origin, volume) as well as, if applicable, of inventions/patents

- **Overview of previous academic teaching and supervised theses, especially doctoral theses**
- **Teaching evaluations** (if available)
- **Copies of documents and certificates**

Applications in German or English should be submitted by e-mail to the Dean of the Faculty of Computer Science of the University of Vienna, Univ.-Prof. Dipl.-Math. oec. Dr. Stefanie Rinderle-Ma, Währinger Straße 29, 1090 Wien, (dekan.informatik@univie.ac.at).

Reference no.: NEUROInf2016

The application deadline is **31 March 2017**.