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The University of Vienna is internationally renowned for its excellence in teaching and research, and counts more than 7,500 academics from all disciplines. This breadth of expertise offers unique opportunities to address the complex challenges of modern society, to develop comprehensive new approaches, and educate the problem-solvers of tomorrow from a multidisciplinary perspective.

At the Faculty of Earth Sciences, Geography and Astronomy, the University of Vienna seeks to appoint a

Tenure-Track Professor in the field of Solar System Evolution

The position:

The University of Vienna seeks an early to mid-career leader in the field of evolution of solar-system rocky planets in the context of solar evolution and the emergence of habitable environments. A central focus of the position will be on modeling how astrophysical, stellar, and geophysical factors interact in the long-term planetary and stellar evolution to stimulate the emergence of habitable surface conditions on Earth or early Mars, the characterization of their atmospheres and their evolution, as well as the identification of alternative evolutionary pathways toward habitability potentially realized on exoplanets. The Department of Astrophysics offers a lively research environment with presently two professor groups involved in studies of planet formation and the physics and chemistry of exoplanetary atmospheres. The department is also extensively involved in the development of ongoing and upcoming key space observatories relevant for (exo)planetary studies --such as Cheops, Smile, PLATO, Ariel, and Athena-- that can potentially support the candidate and their group. Other related research groups in the department offer context in the fields of star formation, the interstellar medium, and stellar evolution.

Your academic profile:

- ERC Starting Grant, ERC Consolidator Grant or FWF-START obtained
- Doctoral degree/PhD
- Two years of international research experience during or after doctoral studies
- Outstanding research achievements, excellent publication and funding record, international reputation
- Gender and diversity competence
- Experience in designing of and participating in research projects, ability to lead research groups and acquire third-party funding
- Enthusiasm for excellent teaching and supervision at the bachelor's, master's, and doctoral level

We expect the successful candidate to acquire, within three years, proficiency in German sufficient for teaching in bachelor's programmes and for participation in university committees.

We offer:

- the opportunity to obtain a permanent position and eventual promotion to full professor; the initial contract as Assistant Professor is limited to six years, after positive evaluation of a qualification agreement the contract becomes permanent as Associate Professor; Associate Professors can be promoted to Full Professor through an internal competitive procedure.
- a dynamic research environment
- a wide range of research and teaching support services
- attractive working conditions in a city with a high quality of life
- an attractive salary according to the [Collective Bargaining Agreement for University Staff](#) (level A2) and an organisational retirement plan

Application documents (in English):

- 1. Letter of motivation**
- 2. Academic curriculum vitae**
 - education and training (PhD Certificate, PDF)
 - positions held to date
 - relevant parental, family or other care times
 - awards and honors
 - commissions of trust
 - previous and current cooperation partners
 - complete list of acquired third-party funding and, if applicable, of inventions/patents
 - list of most important scientific talks (max. 10)
 - teaching and mentoring
 - supervision experience (Master and PhD), if applicable
- 3. List of publications**
 - link to your own publicly accessible ORCID record, with a complete and current publication list
 - three key publications as electronic full text version (PDF, max. 30 MB)
- 4. Research statement**
 - most important research achievements (max. 2 pages) and planned future research activities (max. 4 pages)
 - synopsis of three key publications with relevance to the position advertised
 - publication strategy
- 5. Teaching and supervision statement**
 - teaching and supervision concept, including a description of the previous and planned priorities in academic teaching and supervision (max. 2 pages)
 - teaching evaluations (if available, PDF)

Please send your application to: tenuretrack.personal@univie.ac.at

The University of Vienna has an anti-discriminatory employment policy and attaches great importance to equal opportunities, the [advancement of women](#) and [diversity](#). We lay special emphasis on increasing the number of women in senior and in academic positions among the academic and general university staff and therefore expressly encourage qualified women to apply. Given equal qualifications, preference will be given to female candidates.

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Application deadline: 22 March 2024