

Tenure-Track Professorship for the Field of Theoretical Particle Physics

Open to new ideas. Since 1365. The University of Vienna is a research university with high international visibility and a wide range of degree programmes. We are committed to basic research that is open to applications and to research-led teaching, as well as to the dialogue with economy and society. We strive to actively promote the careers of young researchers, to contribute to the education of future generations and to augment the society's ability to innovate. We invite you to become part of this dynamic and vibrant organisation.

The University of Vienna plans to strengthen its Particle Physics research group by a Tenure Track position. Candidates will have the focus of their research on **precision collider physics phenomenology**, **the physics of the strong and electroweak interactions and quantum field theory**. Preference will be given to research directions that provide synergy with the existing expertise of the theoretical physics group, but all especially qualified candidates from the field of particle physics will be considered. Established international collaborations are vital.

Successful candidates should have the following qualifications: Doctoral degree/PhD and at least two years post-doctoral experience at a university or other research institution (as a general rule, applicants who have completed a doctoral program at the University of Vienna, must have gained research experience outside the University of Vienna for at least two years); outstanding achievements and potential in research, excellent publication record and international reputation; experience in designing and participating in research projects, ability to lead research groups, willingness to acquire third-party funding; enthusiasm for excellent teaching, teaching experience at universities or a teaching concept. Candidates are expected to be willing to teach students at all levels (bachelor's, master's, or doctoral level), to supervise academic theses and to promote junior colleagues.

The University of Vienna is an equal opportunity employer and values diversity (http://diversity.univie.ac.at/en). The University strives to increase the share of women in professorial positions. Given equal qualifications, preference will be given to female applicants. More information about the position, the required application material and details how to apply can be found at https://univis.univie.ac.at/ausschreibungstellensuche/

Qualified candidates should submit applications referring to Reference no.: 9412 by mail to tenuretrack.personal@univie.ac.at before March 31, 2019.