

At the Julius-Maximilians-University of Würzburg,

Faculty of Biology

at nearest possible time is a

**Junior professorship of the BesGr. W 1**

**for**

**Plant metabolism and metabolomics**

**with Tenure Track on a university professorship of the BesGr. W2 for Pharmaceutical Biology**

to occupy. The junior professorship is to be filled on a temporary basis for an initial period of three years. The temporary civil service relationship is to be extended on probation for a total duration of up to six years. The tenure and appointment as a university professor of BesGr. W2 as a civil servant for life shall only be granted if the requirements of the university's internal quality assurance concept are met. This tenure-track professorship is funded by the "Bund-Länder Programm zur Förderung des wissenschaftlichen Nachwuchses (Tenure-Track Program)".

The applicant must represent the subject Plant Metabolism in research and teaching. The main focus of the research should be in the field of plant metabolism, e.g. primary or specialized metabolism, functional molecular physiology of metabolism, metabolic engineering or the regulation of metabolic networks under changing environmental conditions. The successful candidate will apply current genetic, molecular or metabolic techniques to address fundamental questions related to plant metabolism. We expect a willingness for interdisciplinary cooperation, especially within the Biocenter, and active participation in one or more of the main topics of the faculty: e.g. evolution and adaptation of plants and insects to global change, cellular and molecular infection biology, ecology and theoretical biology. Teaching responsibilities include courses for the modularized courses of study in biology represented at the University of Würzburg as well as the course of study in pharmacy (state examination). Teaching focuses on general basics of biology, biochemistry, genetic engineering and molecular biotechnology. Experience in the acquisition of third-party funding and in interdisciplinary research cooperation is expected.

Requirements for employment are a relevant university degree, pedagogical aptitude and the special qualification for scientific work, which is usually demonstrated by the outstanding qualification of a doctorate in the field of plant sciences (cf. Art. 14 Sentence 1 BayHSchPG). Applicants for tenure-track positions should be on the way to professorship at an early stage and have changed universities after the doctorate or, if the doctorate was awarded at Julius-Maximilians-Universität, have been scientifically active outside Julius-Maximilians-Universität for at least two years.

If employment as a 'wissenschaftliche\*r Mitarbeiter\*in' or 'wissenschaftliche Hilfskraft' took place before or after the doctorate, the doctoral and employment phases together should not exceed six years (cf. Art. 14 Clause 3 BayHSchPG).

The University of Würzburg attaches great importance to the intensive supervision of students and doctoral candidates and expects the teaching staff to be committed to this.

The University of Würzburg strives to increase the proportion of women in research and teaching and therefore expressly asks suitably qualified female scientists to apply.

Severely disabled applicants will be given preference in the case of otherwise essentially equal suitability.

Applications should be submitted with the usual documents (dated, signed curriculum vitae, school-leaving certificates, certificates of academic examinations, list of publications, list of academic courses, list of previous third-party funded projects) **by April 06, 2021** to the Dean of the Faculty of Biology of the University of Würzburg, Biozentrum, Am Hubland, 97074 Würzburg. It is requested to fill out a data entry form and send it as a Word document via email to the Dean's Office.

The application includes the applicants' agreement to the electronic recording of the application documents, the making of copies, the storage and possible forwarding of the application documents to the reviewers, and the return of the application documents only after the completion of the procedure. Please note: Only the German version of this advertisement is legally binding!

**Application form and further information about the application at:**

Homepage of the Faculty of Biology, <http://www.dekanat.biozentrum.uni-wuerzburg.de>