Applied Sciences for Life - This claim describes the unique range of subjects at Weihenstephan-Triesdorf University of Applied Sciences (HSWT), all of which clearly and consistently focus on life sciences. We are one of the leading universities of applied life sciences and green technologies. We prepare our graduates to become responsible and highly qualified professionals and executives who are well prepared for a successful career entry. The scientists at HSWT carry out teaching and research at three different campus locations (Freising, Triesdorf, Straubing) focusing on issues of high social relevance such as sustainable land use, climate change, biodiversity, food technology, biotechnology or renewable energies.

Our campus Weihenstephan in Freising offers multiple opportunities for scientific networking with other teaching and research institutions, all of which are nationally and internationally recognized. Weihenstephan's geographical proximity to the city of Munich and the excellent transport connections are additional assets.

The Department of Horticulture and food technology, Campus Weihenstephan (Freising), invites applications for the position of a

# Professorship in "Plant breeding and ornamental horticulture" (salary group W2, tenured position)

expected to start in the winter semester 2024/2025 or commencing as soon as possible.

### Responsibilities in Teaching and Research:

The professorship offers undergraduate and postgraduate teaching in the following topics:

- Horticultural plant breeding: basic genetics, methods of plant breeding and basic biotechnology.
- ornamental plant cultivation: botanical basics, basics of ornamental plant cultivation and indepth topics of ornamental plant cultivation.

The professorship participates in interdisciplinary modules in the fields of horticulture, technology and economics. Networking within the study program of the faculty and beyond is desired. The teaching of the professorship is offered in German and English.

Active participation in the strategic development of the faculty and the future range of courses is expected.

The professors of the faculty concentrate their research activities at the Institute of Horticulture (IGB). The professorship is expected to show a strong commitment to applied research and to the development of the IGB.

The university expects the successful candidate to play an active role in the further development of applied research. Responsibilities of the professorship include the supervision of internships, project papers and theses, teaching courses in English language as well as participation in academic self-administration. The ability to teach specialized topics in adjacent fields of research is highly desired. We offer a stimulating work environment at the interface of applied research and practical education, which includes the opportunity to further shape and advance the thematic focus of the professorship according to your own ideas.

#### Your Profile:

You have a university degree in horticulture or related fields of study. During your professional career, you have acquired in-depth expertise in plant breeding and ornamental horticulture and are very familiar with modern methods in these areas. You are enthusiastic about interactive teaching, develop study contents further and design contemporary seminar-style teaching with a high degree of practical relevance.

Furthermore, you have experience in applied research and the acquisition of projects. You are a team player, enjoy interdisciplinary work and have good contacts to business practice, research institutions and relevant associations. Become a part of our team at the Faculty of Horticulture and Food Technology at the Weihenstephan campus and shape a future-oriented and sustainable horticulture with us.

# Requirements:

- 1. completed first university degree,
- 2. pedagogical aptitude,
- 3. particular ability for scientific and scholarly work as proven by a doctoral degree or comparable academic qualification (in German: "Gutachten über promotionsadäquate Leistungen").
- 4. Furthermore, we require expertise in the application or development of scientific findings and methods obtained during a period of at least five years of professional practice after graduation from university. Of these, at least three years must be in a field outside university. Professional experience outside university might be recognized, if the candidate has spent a significant part of the position working in a cooperation between university and non-university institutions for a minimum of 5 years.

Applications from abroad are explicitly welcome. The willingness and ability to teach in German from the beginning of employment is expected from all applicants.

# **HSWT – Your Employer:**

We assist newly appointed professors in the management of teaching and research. Our services include support in the organization of flexible working conditions, advanced training in higher education didactics as well as incentive systems for interdisciplinary and international research. Detailed information is available on our employer website at: <a href="https://www.hswt.de/hochschule/gender-und-diversity/gender-gleichstellung/professorin-werden.html#c119983">https://www.hswt.de/hochschule/gender-und-diversity/gender-gleichstellung/professorin-werden.html#c119983</a>.

### Information for Applicants:

The HSWT pursues the strategic goal of consistently increasing the proportion of women in teaching and applied research. We therefore explicitly invite female scholars and experts to apply at our university. Our website with in-depth information on how to become a professor at HSWT, which specifically targets potential female applicants, may be accessed via the following link: <a href="https://www.hswt.de/hochschule/gender-und-diversity/gender-gleichstellung/professorin-werden.html">https://www.hswt.de/hochschule/gender-und-diversity/gender-gleichstellung/professorin-werden.html</a>.

We look forward to applications submitted by severely disabled persons. Severely disabled persons with essentially the same aptitude, professional ability and qualifications, will receive preference.

The HSWT regards itself as a family-friendly employer.

Weihenstephan-Triesdorf University of Applied Sciences promotes equal opportunities and diversity among its students and employees.

The successful candidate may be eligible for civil servant status up to the age of 52.

Please submit your complete application materials (including a letter of application, an academic CV, copies of transcripts, proof of professional work experience and documentation of your research activities) by **23.07.2023**. We request applicants to submit their application through our online application management system available at <a href="https://www.hswt.de/stellenange-bote.html">www.hswt.de/stellenange-bote.html</a>.

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