

Bielefeld University stands for interdisciplinarity, high quality research and teaching, and the further development of a gender-equitable university culture. A wide variety of subjects, perspectives and people work together and interdisciplinarily to ensure innovative research and teaching at the highest level. A differentiated range of subjects in the humanities, natural sciences, social sciences, technical sciences and medicine is open to the approximately 25,000 students. In addition to its international orientation, Bielefeld University is excellently networked in the medium-sized city and region.

The **Faculty of Biology** at Bielefeld University has a vacancy for a

W2-Professorship for Biology Didactics - Talent Research

to be filled at the earliest opportunity.

The Faculty of Biology is looking for an experienced and distinguished scientist to represent biology didactics with a research focus on “exceptionally talented persons in science”, and to contribute to the professionalisation of teacher training. The continuation of the *teutolabs biology* and *biotechnology* is expected. The Faculty of Biology greatly values the quality of teaching and guidance of students.

We expect:

- state exam(ination) for secondary level 1 and 2 as well as relevant school teaching experience
- ability and engagement to provide theory-based and practice-oriented teaching with reference to modern methodology in biology
- relevant, internationally visible research output in the field of biology didactics and the promotion of scientific talent
- experience in acquiring third-party funding (national BMBF and international ERDF)
- experience in setting up and management of teaching-learning laboratories
- experience in supporting practical semesters
- a concrete concept for teaching exceptionally talented students and diagnosing them
- the possibility of strategic integration into the research networks of the Faculty of Biology and the *Bielefeld School of Education*.

In addition, we would welcome the following qualifications:

- networking with regional schools and educational institutions
- experience with marine biology excursions
- experience in managing a university zoo and training zoo keepers.

The professor will be involved at all levels of the didactic training of students of educational biology, qualifying for teaching positions at primary school, secondary and comprehensive schools (Sekundarstufe I), as well as high schools and comprehensive schools (Sekundarstufe II). The language of instruction is German.

Formal preconditions for employment according to § 36 HG NRW are a university degree in a pertinent subject, special ability for scientific work, to be proven by quality of the doctorate, educational aptitude which is proven by appropriate previous training or, in exceptional cases, determined in the appointment process, as well as additional scientific achievements, which are to be assessed exclusively and comprehensively during the appointment process.

An internal application is expected.

The Osthusenrich Foundation intends to support the professorship as an endowed professorship.

Applications from suitable severely disabled people and disabled people of equal status are welcome.

Bielefeld University has received several awards for its successes in gender equality and is certified as a family-friendly university. We explicitly encourage applications from women, particularly for scientific positions. Applications are treated in accordance with the state law for equal opportunities. Family times will be considered in the context of the selection decision.

The Faculty of Biology considers gender equality to be an important task, in the implementation of which shall be supported by the future position holder. Bielefeld University supports dual-career constellations in shaping a shared center of life and work.

Applications should consist of: cover letter, CV, list of research activities and third-party funding acquired, publication list, two-page research and teaching concept, list of courses held, copies of academic certificates.

Please submit your application online via the Bielefeld University appointment portal by **February 16, 2024**:

<https://berufungen.uni-bielefeld.de>

Contact:

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https://uni-bielefeld.de/uni/karriere/2019_DS-Hinweise_englisch.pdf