

*We are one of the youngest universities in Germany and think in terms of possibilities, not limitations. In the heart of the Ruhr Area, we develop ideas of the future at our 11 faculties. We are strong in research and teaching, live diversity, support potential and are highly committed to an educational equality that deserves this name.*



At the **University of Duisburg-Essen**, the **Faculty of Biology** invites applications for a:

### **Professorship for “DNA nanotechnology” (W2 level, private law employment).**

The successful candidate has an excellent track record in DNA nanotechnology. Applicants should complement and extend the existing strengths of the Center for Medical Biotechnology (ZMB, <http://www.uni-due.de/zmb>) and the Faculty of Biology (<http://www.uni-due.de/biologie>).

Candidates have an international reputation in experimental DNA nanoscience proven by peer-reviewed publications and experience in acquisition and management of research projects. They will establish an independent, extramurally funded, competitive research program and are expected to apply DNA-based technologies and timely biophysical characterizations for the generation of biomimetic systems with a special focus on protein manipulation. The researcher should also have a great talent for education and be interested and/or have already experience in teaching nanoscience and biophysics to undergraduate and graduate students of the BSc and MSc biology and medical biology programs. Teaching will be in German and English. The professor will be involved in the organization of study programs, in course guidance and in academic self-administration.

Publication in international peer-reviewed journals and experience with the acquisition and management of own third-party projects, in particular DFG-funded projects are expected.

The University of Duisburg-Essen prioritizes quality in teaching. Therefore, a prospective teaching concept that considers the profile of the Faculty of Biology is requested.

The appointment requirements for this position comply with Article 36 of the law on higher education in North-Rhine-Westphalia (Hochschulgesetz NRW).

The University of Duisburg-Essen aims to increase the diversity of its members (please see <https://www.uni-due.de/diversity>). It is seeking to increase the number of women on its scientific staff and therefore strongly encourages suitably qualified women to apply. In case of equal qualification, women will be given preference in accordance with state equal opportunity legislation. Applications from suitable disabled persons and equivalent applicants according to Article 2, Paragraph 3 of the social code (SGB IX) are also welcome.

Applications including a curriculum vitae, publication list, scientific track record, statement of future research, teaching experience, third-party funding and copies of certificates shall be sent within 6 weeks from the announcement preferably via e-mail ([dekanat@biologie.uni-due.de](mailto:dekanat@biologie.uni-due.de)) to the Dean of the Faculty of Biology, Prof. Dr. Jens Boenigk, Universitaetsstr. 2, 45141 Essen, Germany.

For questions concerning this announcement, contact the Chair of the ZMB, Prof. Michael Ehrmann (Tel. +49-201 183 2949, [michael.ehrmann@uni-due.de](mailto:michael.ehrmann@uni-due.de)).

Further information about the university and this position can be found at the following internet address: <http://uni-due.de/biologie/fakultaet/stellen.php>.

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