

The Faculty of Agriculture of the Rheinische Friedrich-Wilhelms-Universität Bonn is seeking to appoint a professorship

## W2 - "Quality of foods of animal origin"

The professorship is to be filled on 01.10.2024 or as soon as possible thereafter.

The applicant is expected to be internationally recognized in the field of process-related quality characteristics of animal foods and to have expertise in livestock farming and food production. The research focus may be on intrinsic quality characteristics (nutritional, organoleptic, technological) of the primary product and may also include microbiology and various OMICs technologies. In addition, the production processes that affect quality (e.g. feeding, husbandry and breeding) may also be suitable research topics.

The challenges of climate change, the food security of the world's population and the social demands on the production of animal foodstuffs also have an impact on the quality of milk, eggs and meat. The professorship is intended to build a bridge between the working groups of animal sciences and nutrition and food sciences and thus address the entire production, processing and utilization chain. The associated key topics include land use, resource efficiency, ecological sustainability, animal welfare and "One Health". Networking is expected within the Faculty of Agriculture, the university's transdisciplinary research areas (TRA "Innovation and Technology for Sustainable Futures" and "Life and Health") as well as in national and international research networks.

We expect visibility in the research literature commensurate with the career stage, as evidenced by peer-reviewed publications in national/international journals, successful acquisition and implementation of third-party funded projects, active participation in the university's self-administration tasks as well as pedagogical aptitude and experience in university teaching. In addition, the post holder is expected to actively participate in the profile-forming research areas of animal sciences (<http://www.itw.uni-bonn.de>).

In teaching, the professorship is involved in the Bachelor's degree programs in 'Agricultural Sciences' and 'Nutrition and Food Sciences' as well as in the Master's degree programs in 'Animal Sciences'.

The conditions of employment are according to §36 Hochschulgesetz NRW.

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university and has a dual career service. It aims to increase the proportion of women in areas where women are underrepresented and to particularly facilitate their careers. Therefore, the University of Bonn strongly encourages applications from qualified women. Applications will be handled in accordance with the State Equality Act ("Landesgleichstellungsgesetz"). Applications from qualified individuals with a certified severe disability and from those of equal status are particularly welcome.



For further information on this professorship, please contact Prof. Dr. Dr. Helga Sauerwein via E-Mail ([sauerwein@uni-bonn.de](mailto:sauerwein@uni-bonn.de)).

Applications received by **May 15, 2024** are guaranteed full consideration. The appointment committee reserves its right to also consider applications submitted after this date. Please apply with the usual documents [letter of motivation, CV, list of publications, third-party funding, research concept (max. 2 pages) and teaching concept (max. 1 page)] via our online portal: <https://berufungsportal.uni-bonn.de>