

The **Faculty of Agricultural, Nutritional and Engineering Sciences** at the University of Bonn, Germany, invites applications for a full

Professorship (W3) - Animal Breeding

to be filled **at the earliest possible date**.

The professorship is part of the Institute of Animal Sciences (ITW).

The future holder of the position should have international recognition and should focus on researching the genetic bases of traits in farm animals related to sustainable production of animal-based foods, taking biodiversity into account. Special emphasis should be placed on resilience traits, resource efficiency, and/or quality of animal products.

The methodological focus may include quantitative genetics and breeding methods, the development of statistical models and methods, the use of sensor-based data, or molecular genetics as well as the analysis and use of molecular genetic (omics) phenotypes in animal breeding.

In teaching, the field of animal breeding will be represented in the Bachelor degree program “Agrarwissenschaften” (Agricultural Sciences) and in the Master degree programs “Tierwissenschaften” (Animal Sciences) and “Agricultural Science and Resource Management in the Tropics and Subtropics”.

The appointee is expected to actively participate in the profile-forming research focus areas of animal sciences under the mission statement of “Animal Science for food system sustainability and healthy diets” (<https://www.itw.uni-bonn.de>). Collaboration in joint research projects with working groups of the Faculty of Agricultural, Nutritional and Engineering Sciences, the transdisciplinary research areas of the university (TRA 'Innovation and Technology for Sustainable Futures' and 'Life and Health'), as well as within national and international agricultural science research, is expected.

The Faculty of Agricultural, Nutritional and Engineering Sciences, with the Frankenforst Campus as the central research infrastructure for animal sciences, forms the basis for future-oriented experimental animal research and practice-oriented teaching and enables the transfer of scientific findings into agricultural practice and society.

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 the chair of the search committee, Prof. Dr. Heiko Schoof, by e-mail (dekan@lwf.uni-bonn.de).

Applications received by **February 15th, 2025** are guaranteed to be considered. The appointment committee reserves the right to consider applications received after this date.

Please apply via our online portal: <https://berufungsportal.uni-bonn.de>