The Martin-Luther-University Halle-Wittenberg is seeking an outstanding individual to fulfill a

W3-Professorship in "Sustainable Livestock Farming and Animal Health Management"

within the Faculty of Natural Sciences III, Institute of Agricultural and Nutritional Sciences.

We are looking for a person who will represent the field of "Sustainable Livestock Farming and Animal Health Management" in teaching and research. The professor is to deal with research in animal species-specific behaviour and husbandry requirements as well as animal health management (hygiene, reproductive management, production diseases) primarily on herd scale, including their implementation in sustainable farm animal husbandry practices. Farm-based field research as well as basic research in experimental facilities should focus and contribute to the development of function-related and animal-friendly husbandry systems for healthy livestock, taking into account resource efficiency and environmental compatibility. In particular, to be included are findings on animal behaviour and welfare, adaptation and performance physiology, herd management and reproductive and health aspects.

Experimental husbandry facilities for monogastric and polygastric farm animals are available for this purpose at the Institute of Agricultural and Nutritional Sciences on the Heide-Süd campus and at the Agricultural and Nutritional Experimental Centre (AEVZ) in Merbitz.

Applicants should have a proven professional track record with relevant publications and, in particular, have experience in planning, conducting and evaluating scientific experiments based on behavioural analyses as well as in recording and evaluating animal- and environment-related indicators using state-of-the-art methods. Knowledge is required of ethology as well as farm animal husbandry practice and requirements, and health of farm animals. In addition to teaching duties in farm animal sciences, participation in teaching is expected in the Bachelor's degree programme in nutritional sciences. Close cooperation is desired with the agricultural science colleagues of the institute and in related areas of the university and non-university research institutions.

The main research focal areas of the other professors in the field of farm animal sciences at the Faculty of Natural Sciences III are, among others, genome analysis, breeding methods and breeding value estimation, as well as animal nutrition including feed science, nutritional damage and dietetics. Applicants whose research areas complement these focal areas are particularly encouraged to apply.

Applicants need to fulfill the pre-conditions of appointment in accordance with § 35 of the Saxony-Anhalt State Law of Universities (HSG LSA). Particular emphasis is placed on a Habilitation in the relevant field or equivalent scientific achievement and recognition. Candidates are expected to have attained the appropriate level of experience or qualification in teaching. The willingness to participate in university self-administration is a prerequisite.

Further duties and responsibilities are required in accordance with § 34 of the Saxony-Anhalt State Law of Universities.

The Martin-Luther-University Halle-Wittenberg is committed to diversity and aims to create an inclusive environment where our staff and students feel valued and inspired. In particular, we aim to increase the proportion of women appointed as permanent staff; therefore, appropriately qualified female candidates are strongly encouraged to apply for this position.

The Martin-Luther-University Halle-Wittenberg strives to provide an environment compatible with work-life-balance and has been certified as a family-friendly university since 2009.

Applications from candidates with disabilities are particularly welcome, and will be given preference in the event of equivalent qualification.

Applications should include a complete curriculum vitae including the candidate's scientific career and qualifications, academic certificates, a list of publications and successful third-party funding as well as a teaching record including evaluations. A statement is also requested of the candidate's future research interests, a research concept including opportunities for cooperation (maximum 2-3 pages) and a teaching concept (maximum 2 pages). Please include your business and private addresses.

The complete application should be sent electronically by e-mail (integrated pdf file less than 5 MB) not later than **25.11.2022** to the following address:

Martin-Luther-Universität Halle-Wittenberg Naturwissenschaftliche Fakultät III Dekan Prof. Dr. Matthias Müller-Hannemann 06099 Halle (Saale)

Germany

E-mail: dekanat@natfak3.uni-halle.de

For further information, please contact Prof. Dr. Annette Zeyner (phone: +49 345 55 22700, e-mail: annette.zeyner@landw.uni-halle.de).

Please note: Applications to her email address will not be considered.

Please note that the University is unfortunately unable to reimburse costs associated with the application.

