The Faculty of Agriculture, University of Bonn is seeking to appoint a full time

Professorship (W2) "Livestock Farming Systems"

to be filled as soon as possible.

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

The successful candidate should have an international reputation in research in the
field of holistic approaches to livestock farming systems. Strong knowledge in modeling
systems and their environmental interactions is desired. Modeling cause-and-effect
principles of different systems and their evaluation to derive possible measures are
potential focus areas. Dimensions of sustainability, including environment and climate,
biodiversity and land use, or nutrient flows in interaction with other parts of the
agricultural and food system should be considered.

The professorship requires connectivity to the other animal science groups in the
faculty and to interdisciplinary research efforts, as it should take the integrative
approach from individual animals to higher scales (farm, local population, regional and
global land use systems). Collaborations are expected in one or more of the topics of
land use, resource-use efficiency, environmental sustainability and animal welfare, and
food safety and quality with respect to existing and future joint research programs.
Active cooperation especially with working groups of the Faculty of Agriculture, the
transdisciplinary research areas (TRA) of the University (TRA 'Innovation and
Technology for Sustainable Futures' and 'Life and Health'), also in the context of
national and international agricultural science, is desirable. In addition, the position
holder should actively participate in the profile-forming research priorities of Animal
Science under the guiding principle 'Animal Science for Food System Sustainability
and Healthy Diets'.

In teaching, the professorship is to be integrated into the Bachelor's program in
Agricultural Sciences as well as into the Master's programs in Animal Science and
'Agricultural Science and Resource Management in the Tropics and Subtropics
(ARTS). Teaching is to be offered in both German and English.

The hiring requirements are in accordance with 5 36 of the Higher Education Act of
North Rhine-Westphalia (NRW).

The University of Bonn is committed to diversity and equal opportunities. It is certified
as a familyfriendly university and has a dual career service. Its goal is to increase the
portion of women in areas where women are under-represented and to particularly
promote their careers. It therefore strongly encourages applications from relevantly
qualified women. Applications are handled in accordance with the State Equal
Opportunity Act. Applications from suitable persons with proven severe disabilities and
persons of equal status are particularly welcome.
For further information about this professorship, please contact the chair of the appointment committee, Prof. Thomas Heckelei, by email: (dekan@lwf.uni-bonn.de). The application deadline is October 10, 2022. The appointment committee reserves the right to consider applications received after this date.

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