PhD-Position, Wissenschaftliche(r) Mitarbeiter(in) – Promotionsstelle (m/w/d)

The Animal Genetics and Breeding Group (Prof. Dr. Jörn Bennewitz), Institute of Animal Science, University of Hohenheim, offers a PhD-position. The position is part of the DFG-funded project QTCC: From Quantitative Trait Correlation to Causation in dairy cattle, which will be conducted within a consortium from the German Universities in Kiel, Göttingen and Hohenheim.

We are seeking for a highly motivated PhD candidate, who will analyze large cattle genomic data sets with the aim to dissect correlation and causal effects between milk traits, fertility, health, and efficiency traits. The candidate will strongly interact with people from the other consortium partners.

We offer: A PhD position for the duration of 3 years at the University Hohenheim, work with innovative genomic methods on large cattle data sets in a stimulating, friendly and international atmosphere, an excellent supervision by a multidisciplinary team, and a tailored education program. Preferred starting date is end of 2020.

Your Profile: M.Sc. degree (or equivalent) in Agricultural Sciences or Biostatistics or related disciplines, strong interest and proven skills in bio-statistical methods and the willingness to work with highly-dimensional data sets (big data), as well as strong communication skills.

Severely disabled persons are given preference if they are equally suited. Women are explicitly encouraged to apply. Please send us your detailed application and the necessary documents (cover letter, letter of motivation, CV, certificates) as well as 1-2 references to Prof. Dr. Jörn Bennewitz (Tierzuechtung@uni-hohenheim.de). The job will be advertised until the position is filled; please submit your application as soon as possible.

For more information, please contact Jörn Bennewitz by email (j.bennewitz@uni-hohenheim.de) or telephone (+49 711 459 23570).