The Chair of Animal Breeding of the Technische Universität München (TUM) in Freising-

Weihenstephan (www.tierzucht.tum.de) offers a doctoral position in the field of cattle

genomics. The offered position focuses on the analysis of next-generation genomic data

for the detection of DNA variants affecting bovine disease phenotypes and on the

implementation of diagnostic tests.

We seek candidates with a degree in agricultural sciences (preferably), in biology or

veterinary medicine, who are highly motivated to immerse themselves into big data

analysis for solving practical problems in animal breeding.

While pursuing a doctoral project at the Chair of Animal Breeding, the doctoral candidate

will be automatically a member of the TUM Graduate School (TUM-GS). Through a wide

range of courses, seminars and financial support, the TUM-GS program provides the

opportunity for additional qualification, networking and expanding the international and

interdisciplinary horizon.

The position is available at the earliest possible date for a period of three years. The

salary is in accordance with âTarifvertrag für den Öffentlichen Dienst der Länderâ TV-L

E13/50%.

Please send your application by electronic mail to ruedi.fries@tum.de and include a cover

letter, a detailed CV and copies of educational records. **The deadline for the application is**

December 31, 2014. TUM is an equal opportunity employer. Qualified women are

therefore particularly encouraged to apply. Applicants with disabilities are treated with

preference given comparable qualification.