## **Curriculum vitae**

PD Dr. med. vet. habil. Christa Kühn Address: Res. Unit Molecular Biology

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1963	Born in Melle/Krs. Melle, Germany
1982-1987	Studies of Veterinary medicine at the Veterinary University Hanover
1987 - 1989	Doctorate at the Institute for Animal Breeding and Genetics at the Veterinary University Hanover
1990	Postdoctoral work in the Institute for Animal Breeding and Genetics at the Veterinary University Hanover
1991 - 1992	Veterinary practitioner with focus on farm animals (cattle, pig, sheep, horse)
since 1992	Scientist in the Research Unit Molecular Biology of the Research Institute for the Biology of Farm Animals (FBN) in Dummerstorf / now Leibniz Institute for Farm Animal Biology (FBN), Germany
since 2004	Head of the group "QTL regions" in the Research Unit Molecular Biology of the Leibniz Institute for Farm Animal Biology (FBN) in Dummerstorf, Germany
2005	Habilitation at the Faculty for Agricultural and Environmental Sciences of the University Rostock (Original title of the Habilitation thesis: "Molecular analysis of genetic variability affecting economically important traits in cattle")
since 1990	Member of the International Society on Animal Genetics (ISAG)
2000 - 2008	Member of the Standing committee of the Cattle, sheep and goat gene mapping workshop of the International Society of Animal Genetics
since 2001	Member of the WHFF Working Group on Defect Recording/ Harmonization of the World Holstein Association
since 2006	Editor for the scientific journal ANIMAL
since 2009	Associate Editor for the scientific journal Genetics Selection Evolution
since 2010	Section Editor "Genetics and Breeding" for the Journal of Dairy Science

Research focus: Genome analysis in cattle, sheep and horse, functional genomics, analysis of the molecular background of milk performance, growth, product quality, disease resistance and inherited defects