

## **CURRICULUM VITAE**

Name: Prof. Dr. Ursula Eichenlaub-Ritter

Work Adresse: Institute of Gene Technology/ Microbiology

Faculty of Biology

University of Bielefeld

D-33501 Bielefeld, Germany

Professor Dr. Ursula Eichenlaub-Ritter has performed studies in basic science of meiosis and germ cell formation with focus on development, quality and health of germ cells, especially on cytogenetics, molecular genetics, cell und developmental biology of mammalian oocytes. Her research comprises also studies on safety of ART including vitrification for fertility preservation, the oocyte's epigenome, proteome, cell cycle regulation and mitochondrial activities, in particular the relevance of age, environment and pathologic conditions and in vitro growth and maturation of follicles and oocytes on oocyte and embryo quality and developmental potential.