



PhD Program between the Freie Universität Berlin (FUB) and the China Scholarship Council (CSC)

Open PhD position at FUB for CSC scholarship candidates 2018

Please note: the PhD position is only offered to Chinese PhD candidates for application in the framework of the FUB-CSC PhD Program.

<u>Department/Institute:</u>	Department of Veterinary Medicine / Institute for Veterinary Epidemiology and Biostatistics
<u>Subject area:</u>	Veterinary Epidemiology, Risk Assessment
<u>Name of Supervisor:</u>	PD Dr. med. vet. habil. Roswitha Merle
<u>Number of open PhD positions:</u>	1
<u>Type of the PhD Study:</u>	Full-time and Sanwich-Model both possible, Full-time preferred
<u>Project title:</u>	Risk assessment of Campylobacter in the broiler chain

PhD Project description:

PhD student works within a team at a risk assessment model of Campylobacter in the broiler chain. We will first implement a basic model that includes farm level, slaughterhouse level and the broiler carcasses. Then we will implement some changes in the production change and investigate the impact of the changes on the level of contamination of carcasses. We will also investigate the impact on human health and on economy in terms of burden of disease and of DALYs. The PhD student will also have insight in statistical analyses and in the work of our institute.

Language requirements:

IELTS: 6.5 or TOEFL: 95 ibt.

Academic requirements:

PhD students should be veterinarians with a specialization in epidemiology and good knowledge about statistics and risk analysis.

Information of the professor or research group leader:

<http://www.vetmed.fu-berlin.de/en/einrichtungen/institute/we16/index.html>
http://www.vetmed.fu-berlin.de/en/einrichtungen/institute/we16/das_institut/mitarbeiter/merle-roswitha/index.html

Please note: In a first step, the complete application must be submitted to the Beijing Office for evaluation by January 4th, 2018. Please do not contact the professor before. He/She will get in contact with you after having received the complete application via the Beijing Office in January.