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b UNIVERSITÄT BERN

Vetsuisse Faculty

Institute of Veterinary Bacteriology

THE INSTITUTE OF VETERINARY BACTERIOLOGY OF THE UNIVERSITY OF BERN OFFERS A 100% POSITION FOR A POSTDOCTORAL SCIENTIST (2 YEAR CONTRACT WITH CHANCE OF RENEWAL PENDING AVAILABILITY OF FUNDS) IN THE FIELD OF VACCINE DEVELOPMENT

We are looking for a flexible and highly motivated postdoctoral scientist to work in our team that aims to develop vaccines against diseases caused by Mycoplasma. The work is embedded into a funded international research project that will start in November 2017.

Responsibilities:

- Assistance in mutagenesis of Mycoplasma using synthetic genomics tools
- Characterization of Mycoplasma mutants via in vitro, ex vivo tests
- Assistance in in vivo immunization and challenge trails
- Supervision of staff

Requirements:

- A PhD or doctoral degree obtained no more than 5 years ago in the field of immunology, microbiology or molecular biology
- Excellent communication and interpersonal skills
- A veterinary degree or experience in the execution of in vivo experiments would be an asset

Additional specific training can be offered depending on your profile and skills. We offer a job with diverse and interesting opportunities. Our institute is situated just a few minutes away from the center of the UNESCO world heritage old city of Bern and an international team is waiting for you!

Salary and social benefits according to the guidelines of the University of Bern and provisions of the canton of Bern apply.

Are you interested in this position? Please send us your electronic application as a single PDF file (Letter of intent, curriculum vitae, diplomas, and contact information of at least one reference) to the following e-mail: <u>barbara.gautschi@vetsuisse.unibe.ch</u> until the 25th August 2017.