Bern, December 16th, 2019

Laboratory Technician – ‘Biotic Interactions’

The Research Section ‘Biotic Interactions’ of the Institute of Plant Sciences of the University of Bern is welcoming applications for a Laboratory Technician position (60%). Our research group investigates the interaction between plants and plant-associated organisms using molecular and chemical tools. For more information, visit our web site: www.ips.unibe.ch/research/interactions. The work will be in the highly interdisciplinary research project ‘One Health’ (www.onehealth.unibe.ch), where we investigate how environmental perturbations affect the microbiomes and health along the food chain from soils, to plants, to animals and humans.

We look for a motivated and talented Laboratory Technician with strong experience in molecular biology (DNA/RNA extraction, gel electrophoresis, PCR, cloning, etc.), microbiology (culture of bacteria, preparation of culturing media, etc.) and in particular, preparation and analysis of nucleic acids by next generation sequencing (ngs).

Your tasks will include, but are not limited to: i) preparation and quality control of ngs-libraries; ii) support in molecular biology experiments; iii) development and improvements for methods and techniques and iv) managing orders and deliveries. We encourage applicants that are highly self-motivated and committed, have a proactive mindset and a getting-things-done attitude, are collaborative and have the ability to work well in an international environment. Fluency in oral English is a prerequisite.

We offer an exciting research environment, including state-of-the art research facilities, enthusiastic scientists from different nationalities and scientific backgrounds. The selected candidate will have the opportunity to learn new techniques and benefit from additional training to strengthen their skills. The position is currently time-limited to 2 years. Salary according to the salary scale of the canton of Bern.

How to apply: Send a single pdf including a letter of motivation, a complete CV and the names and addresses of two referees to klaus.schlaeppi@ips.unibe.ch until Jan 12th 2020. Interviews will be in weeks 4 or 5. The position is available from now on.