The Interfaculty Bioinformatics Unit of the University of Bern provides – besides own research projects - expertise to help researchers with the planning, implementation and analysis of next generation sequencing (NGS) experiments. We collaborate on a wide range of projects in the life sciences, in a biomedical as well as in precision medicine context.

We are looking for a **Bioinformatician** to complement our team.

Your responsibilities will include

- Primary processing of data from NGS experiments, for example RNA-seq, whole genome or whole exome resequencing, metagenomics, de novo assembly
- Collaborate with researchers on all data analysis steps, in particular complexity reduction (e.g. GSEA), various statistical analyses and data visualisation
- Consult researchers with the planning of NGS experiments
- Teaching practical courses in bioinformatics/biostatistics

Ideally, you have a PhD in biology, bioinformatics or biostatistics and

- a strong interest in working on different projects in a collaborative role
- **proven experience** with NGS data analysis
- experience in biostatistics and/or machine learning
- very good organisational skills, in particular a demonstrated ability to handle multiple projects in parallel
- a demonstrated ability to collaborate with researchers from various fields

We offer

- A 3 year position as a staff scientist, with the possibility for extension
- A supportive working environment and excellent computational resources
- Very varied work and the opportunity to learn new technical skills
- Starting date is October 1st or upon agreement

The working language of our group is English. Knowledge of German is useful but not required.

To apply, please send a letter of motivation and a CV with the contact details of two referees as a single pdf file to kurt.wyler@bioinformatics.unibe.ch. For more information, please contact Rémy Bruggmann (remy.bruggmann@bioinformatics.unibe.ch) or visit www.bioinformatics.unibe.ch.

Deadline for applications is 30. September 2018.