



**University of  
Zurich** <sup>UZH</sup>

**ETH**

Eidgenössische Technische Hochschule Zürich  
Swiss Federal Institute of Technology Zurich

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functional  
genomics  
center  
zurich

The Functional Genomics Center Zurich (FGCZ) is a joint core facility of the ETH Zurich and the University of Zurich and enables the latest omics technologies for biomolecular research and personalized medicine. We are seeking to fill the position of a

## **Bioinformatician Next Generation Sequencing**

The FGCZ Genome Informatics group supports researchers with the analysis and interpretation of next generation sequencing (NGS) data. We cover all aspects associated with NGS data: raw data processing, high-performance computing, statistical evaluation, interpretation and integrated analysis. We manage an up-to-date open source based software environment and establish state-of-the-art data analysis concepts to satisfy the demands of the research community. The successful candidate will be part of our highly motivated team and contribute to the development and maintenance of the software environment and provide data analysis for research projects.

### **Requirements**

We are seeking a bioinformatician with good software engineering and data analysis skills. The ideal candidate is highly communicative, team-oriented and can interact efficiently with research and technical staff. She/he is service-oriented and ready to keep up with the constant developments in the field. Advanced knowledge of English is essential as this is the working language of the center; knowledge of German is helpful. The candidate needs to have working experience with GNU/Linux operating system and the development of web applications. She/he has an in-depth knowledge of python and/or R. Additionally, the candidate has experience in a data analysis for an NGS application like RNA-seq, ChIP-seq, methylation analysis or variant analysis.

### **Terms, Salary and Benefits**

Full-time position with an initial fixed-term contract of 1 year. Starting date upon agreement. Working place is the Functional Genomics Center in Zurich, Switzerland. Financing and employment conditions for this position are according to the regulations of the University of Zurich.

Interested candidates should send a full CV together with the usual documents by May 22, 2016 to

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