

Bioinformatics position in RNA biology

A **position in bioinformatics/quantitative biology** is available in the labs of [Drs. Helge Grosshans](#) and [Marc Bühler](#) at the Friedrich Miescher Institute for Biomedical Research (FMI) in Basel, Switzerland.

The successful candidate will provide bioinformatics support for projects in **RNA biology** in diverse experimental systems ranging from yeast and nematodes to mammalian cells (see for instance [Aeschimann et al, Mol Cell](#); [Hendriks et al, Mol. Cell](#); [Tuck et al., LifeScienceAlliance](#)). These projects are run as part of the recently established National Center for Competence in Research (NCCR) "RNA&Disease". He/she will be embedded in the **FMI Bioinformatics Platform-Swiss Institute of Bioinformatics** and work on the **computational analysis of large datasets**, for example from genome resequencing, (single cell) RNA sequencing, ribosome profiling, Hi-C, or ChIP-sequencing. The position is funded for four years and available immediately.

The candidate should have a **PhD in computational biology or in a relevant biological field with quantitative/computational experience** and a strong interest in RNA biology and epigenetics. We expect strong curiosity and motivation to work with and for others.

The **NCCR RNAS&Disease** comprises research groups from Bern, Zürich, Basel and Lausanne. With this research initiative, Switzerland wants to strengthen and coordinate its activities in the rapidly evolving area of RNA biology and to obtain a leading position in the translation of knowledge from basic research into medically useful applications.

Applications will be continually reviewed and should be submitted electronically at

www.fmi.ch/opening

and include a CV, research experience and interests, and the names and e-mail addresses of three referees.

For further information, please contact:

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