



## Postdoctoral Position in Neurodevelopmental Epigenetics

The Institute for Anatomy and Cell Biology, Department Molecular Embryology at the University of Freiburg is looking for a highly motivated Postdoc. The research focus of Prof. Vogel's group lies on the role of neurodevelopmental disorders (Weise et al, Mol Neuro, 2018, Weise et al Front Cell Neurosci, 2018, Vezzali et al, Oncotarget, 2016) and epigenetic mechanisms especially histone modifications in neurodevelopment and CNS disease (Franz et al, NAR, 2019, Bovio et al, Mol Neuro, 2018, Grassi et al, Cerebral Cortex, 2017, Roidl et al, Stem Cells, 2016). The integration into a research project focussing on the role of histone modification for the development of interneurons is expected. The successful candidate should be proficient to contribute to the teaching of macro- and microscopic anatomy **in German language**. Starting date: 01.08.20 or later.

You are convincing through

- a strong background in biochemistry, biology, molecular medicine, medicine or equivalent, as well as an outstanding PhD or MD,
- documented experience in techniques of cell biology, protein biochemistry and molecular biology, applied to understand the development or function of the central nervous system,
- experience with bioinformatical analyses of large data sets and next-generation-sequencing,
- very good communication skills in English,
- enthusiasm for science, strong motivation and the ability to learn new techniques and to work synergistically in a team.

We are offering

- to work on a high topical research project with different techniques in a collaborative setting.

Employment will be temporary for 2 years.

Please send applications including the usual documentation (CV, degrees, a minimum of 2 references, short letter of motivation, list of publication) via email:

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