Open Position: for Postdoc, or Master in molecular biology, or scientific technical assistant

We look for: **POSTDOC OR SCIENTIFIC TECHNICAL ASSISTANT (MIN. 50%)**

**Begin:** immediately or upon request

**Location:** Neurobiology Laboratory, Department of Biomedicine, University Hospital Basel, Hebelstrasse 20, 4031 Basel

Our research interests are the molecular mechanisms of myelin formation and maintenance in health and in diseases such as Multiple sclerosis (MS) and peripheral neuropathies. Our research projects investigate basic molecular as well as cellular processes of repair mechanisms playing a vital role in demyelinating diseases. Information about our research can be found on our Website: [https://biomedizin.unibas.ch/research/research-group-details/research/researchgroup/neurobiology/](https://biomedizin.unibas.ch/research/research-group-details/research/researchgroup/neurobiology/)

**Education:** PhD in Neuroscience or Cell Biology, or Master in Molecular Biology with lab experience, or scientific technical assistant (Laborant)

**Required skills:**

- profound experiences in basic molecular and cell biological methods (e.g. qRT-PCR, cloning, gene expression analysis, immunohistochemistry and confocal microscopy)
- experience in preparation and handling of primary cell cultures such as oligodendrocytes is an advantage
- knowledge and experience in ImageJ is an advantage
- in general: we expect systematic, exact, experienced and diligent working in the team

**We offer:** working in a small but ambitious team allowing to investigate a still incurable disease.

Please, send in your application by Email with documents such as CV, motivation and reference letters and own publications to:

Prof. Dr. Nicole Schaeren-Wiemers: nicole.schaeren-wiemers@unibas.ch