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In the group of Prof. Dr. Stefan Britsch at the Institute of Molecular and Cellular Anatomy at Ulm University, Germany a

## Ph.D. position in Molecular/Developmental Neuroscience (m/f/x)

is available.

Our [research](#) focuses on the transcriptional control of neurogenesis during development as well as aging and neurodegeneration employing modern techniques of molecular biology, cell biology and imaging on mouse models.

The Ph.D. project will focus on the role of the transcription factor Bcl11b during adult hippocampal neurogenesis employing an inducible mouse model. The project will involve molecular biology, e.g. screening and evaluation of target genes, ex-utero electroporation and slice culture, confocal microscopy as well as behavioral studies. We are looking for a talented and highly motivated student interested in aspects of brain development preferably with a background in molecular biology and mouse genetics.

The position is initially available for 3 years with a possible extension.

Inquiries and applications including two references should be sent to [Stefan.britsch@uni-ulm.de](mailto:Stefan.britsch@uni-ulm.de).

Employment takes place through the administration department of the University Medical Center Ulm, which acts in the name and on behalf of the federal state of Baden-Wuerttemberg.

Handicapped people with equal qualifications will be employed preferentially. The Ulm University strives for an increased proportion of women in research and teaching and therefore strongly encourages qualified female scientists to apply for the position.