The research group of Prof. Thomas Müller-Reichert at the Medical Theoretical Center (MTZ) of the Faculty of Medicine CGC/TU Dresden is looking for 2-3 Bachelor students with a background in biology/biotechnology.

We are a research group interested in fundamental cell biological processes such as cell division. We are interested in both mitosis and meiosis. For this, we are applying a variety of imaging approaches, namely confocal live-cell microscopy, electron microscopy and electron tomography. We study mitosis and meiosis mainly in the nematode *C. elegans* and in human cells.

We are looking for motivated students (10-12 hrs per week). The work includes 3D reconstruction and segmentation of microtubules and will mainly be done at the MTZ. We offer a complete flexible working schedule with the possibility of participation in our weekly project discussions and/or our journal club.

Ideally, you should be in your first or second year of your studies, fluent in either German or English and willing to work in an international research environment.

Interested candidates should contact:

Dr. Gunar Fabig (gunar.fabig@tu-dresden.de)

