



## Math.-Naturwissenschaftliche Fakultät Zentrum für Molekularbiologie der Pflanzen (ZMBP)

A Postdoc position, which is part of an ERC project funded by European Commission, will be available in the laboratory of Chang Liu at Zentrum für Molekularbiologie der Pflanzen (ZMBP) in University of Tübingen in January 2018. This position remains open until it is filled; the contract is for 3 years (including an initial 6-month probation period) with possibility to extend. The salary and benefits are based on the E13 TV-L level in accordance with guidelines of University of Tübingen.

In this project, we will focus on investigating the dynamic 3D chromatin structures in plants in response to developmental cues and environmental changes. You are expected to handle and integrate large-scale genomics data we newly generated, thus experience with UNIX, R, Python or Perl is essential. Having experience on Hi-C, ChIA-PET, ChIP-seq, RNA-seq, BS-seq, or polymer modeling is an advantage.

To apply, please send your application materials in a single PDF file, including curriculum vitae (highlighting your research experience and achievement), motivation letter, and contact details of at least two referees, to: **chang.liu@zmbp.uni-tuebingen.de** 

The University of Tübingen is an equal opportunity employer. Disabled candidates will be given preference over other equally qualified applicants. The University seeks to raise the number of women in research and teaching and therefore urges qualified women to apply.

The working language at ZMBP is English. For more details about the institute, please visit:

http://www.zmbp.uni-tuebingen.de/zmbp.html