1. 09.16

**PhD student**

Our research group at the **Center for Plant Molecular Biology (ZMBP)**, University of Tübingen, is looking for a highly motivated PhD student. The three-years position is available from 1st of October 2016 on.

The lab aims at elucidating the receptors and co-receptors regulating osmotic stress responses in plants. We are particularly interested in the dynamic assembly of receptor kinase and co-receptor complexes as well as their biochemical and cell physiological output. The thesis will include a wide array of different technologies methods such as proteomics and phosphoproteomics, quantitative biochemistry and spectro-microscopy (e.g. FRET-FLIM, FCCS). Some knowledge in at least one of these techniques would be advantageous.

The work will be performed within the Regional Alliance “Yield Stability in Dynamic Environments” funded by the state Baden-Württemberg in close collaboration with Prof. Waltraud Schulze at the University of Hohenheim.

Who should apply? People that show enthusiasm for science, that take initiative and are proactive and constructive. Applications should include CV and names as well as contact details of two references. Please send your application to [klaus.harter@zmbp.uni-tuebingen.de](mailto:klaus.harter@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 appointment is facilitated by the central administration.

For more details about ZMBP and its graduate program, please visit: http://www.zmbp.uni-tuebingen.de/zmbp.html