

At the Faculty of Biology, Plant Cell Biology, lab of Prof. Dr. Rensing, we offer as soon as possible currently expected up to December 31st 2015 and with optional prolongation, a part-time position (50 % of regular hours) as

## Scientific coworker in comparative genomics (wetlab)

Salary and benefits are according to a public service position in Germany (TV-H) pay scale E 13).

The position is to be staffed temporarily and will offer the possibility of further scientific qualification in the frame of the assigned duties.

The Rensing lab (<a href="http://plantco.de">http://plantco.de</a>, professorship for plant cell biology at the University of Marburg) is a joint wetlab/drylab group interested in the evolution of plants in the wide sense (including algae). Our main organism is the model moss *Physcomitrella patens*, our main theme is comparative genomics. The successful candidate will work on comparative genomics with an emphasis on functional genomics and evo-devo, employing the model moss *P. patens*. The work will encompass the generation and analysis of gene targeting mutants, and the validation of predictions derived from drylab studies (e.g., by expression profiling, determining subcellular localization or targeted gene replacement).

The position requires a M.Sc. or equivalent in biology (molecular biology skills are mandatory), fluency in English, ability to interact with drylab researchers, good communication skills and interest in academic research. Good IT/statistics skills, hands-on experience using *P. patens* as a model, molecular cloning and *in vitro* culture experience as well as fluency in German are helpful. We are looking for a person with wetlab background.

We support women and particularly invite them to apply. Applicants with children are welcome - the Philipps-University is certified as a family friendly university. Sharing a full-time position (§ 8 Abs. 2 S. 1 HGlG) as well as a reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs cannot be refunded.

Please send your application including a cover letter, recent C.V. with list of publications, two potential referees and list of skills as a single PDF to <a href="mailto:peterjul@biologie.uni-marburg.de">peterjul@biologie.uni-marburg.de</a>, mentioning fb17-0020-wmz-2014, deadline 29.09.2014.