Faculty/Department: Mathematics, Informatics, Natural Sciences/Biology
Seminar/Institute: Biocenter Klein Flottbek/Plant Biochemistry and Infection Biology

Universität Hamburg invites applications for a Research Associate in accordance with Section 28 subsection 1 of the Hamburg Higher Education Act (Hamburgisches Hochschulgesetz, HmbHG). The position commences on April 1st, 2016.

It is remunerated at the salary level TV-L 13 and calls for 50% of standard work hours per week.*

The fixed-term nature of this contract is based upon Section 2 of the Academic Fixed-Term Labor Contract Act (Wissenschaftszeitvertragsgesetz, WissZeitVG). The initial fixed term is three years.

The University aims to increase the number of women in research and teaching and explicitly encourages women to apply. Equally qualified female applicants will receive preference in accordance with the Hamburg Equality Act (Hamburgisches Gleichstellungsgesetz, HmbGleiG).

Responsibilities:
Associates will be expected primarily to teach and conduct research. The associate will also have the opportunity to pursue further academic qualifications, in particular a doctoral dissertation. At least one-third of set working hours will be made available for the associate's own academic work.

Specific Duties:
The research associate shall investigate important aspects of protein import into Arabidopsis peroxisomes at the molecular level. Important cellular mechanisms shall be investigated by a broad set of methodologies including microscopy (fluorescence and confocal microscopy), protein-protein interaction studies, cell biology and biochemical methods, reverse genetics and structural biology. The tasks of the research associate include participation in teaching in the department of 2 semester hours per week.

Requirements:
A university degree in a relevant field. A M. Sc. degree in Biology, Biochemistry, Molecular Biology or a closely related subject is prerequisite for employment. Experience in Arabidopsis growth and analyses, bacterial pathogen assays, transient and stable protein expression in plants and bacteria as well as good theoretical and practical knowledge in molecular biology, bioinformatics, microscopy and molecular genetics are advantageous.

* Full-time positions currently comprise 39 hours per week.
Severely disabled applicants will receive preference over equally qualified non-disabled applicants.

For further information, please contact Dr. S. Reumann (email: sigrun.reumann@uni-hamburg.de; Tel.: +49(0)40/42816-743) or consult our website at https://www.biologie.uni-hamburg.de/pflanzenbiochemie).

Applications should include a cover letter, curriculum vitae, and copies of degree certificate(s). The application deadline is March 1, 2016. Please send applications to: Professor Dr. Sigrun Reumann, University of Hamburg, Biocenter Klein Flottbek, Dept. Plant Biochemistry and Infection Biology, Ohnhorststraße 18, D-22609 Hamburg, Germany.