



UNIVERSITY OF HAMBURG

Faculty: Mathematics, Informatics and Natural Sciences

Department: Biology

Seminar/Institute: Biocenter Klein Flottbek, Molecular Phytopathology

The university will have a position open for a

research associate in a PhD position (wissenschaftliche/r Mitarbeiter/in)

- salary group 13 TV-L - with a starting date of **February 1, 2011** in the Phytopathology, Biochemistry & Bioenergy Lab at the Biocenter Klein Flottbek.

The position calls for 19.5 hours per week. The short-term contract will end on December 31, 2014 (see also § 2 of the Academic Fixed-Term Contract Law (Wissenschaftszeitvertragsgesetz)).

The university intends to increase the number of women amongst its academic personnel and expressly encourages qualified women to apply. In compliance with the Hamburg Equal Opportunity Law, preference will be given to qualified female applicants.

Responsibilities:

A research associate's duties include academic service for the above project. Outside of these tasks associates have the opportunity to further their academic education, in particular through the completion of a doctoral dissertation. Results obtained by the associate through project work may be used for the dissertation.

Area(s) of Responsibility:

Generating and characterizing transgenic plants showing altered and optimized cell wall biosynthesis. Methods range from real-time PCR and protein interaction via HPLC to Laser-Dissection microscopy. A special focus is on confocal Laser-Scanning microscopy. The candidate should enjoy interdisciplinary work at the cutting edge of molecular biology, biochemistry, and cell biology. State-of-art equipment in these areas is provided.

Requirements:

Academic degree in subjects Molecular Biology/Biochemistry as well as relevant biological or chemical subjects qualifies the holder to carry out the above-mentioned responsibilities. Interest and experience in the field of confocal Laser-Scanning microscopy is welcome.

Preference will be given to disabled applicants with equal qualifications.

Application dossiers (application letter, curriculum vitae, degree certificate(s), etc.) are to be submitted to Prof. Dr. Christian Voigt, Universität Hamburg, Biozentrum Klein Flottbek, Phytopathologie und Biochemie, Ohnhorststr. 18, 22609 Hamburg
by: November 14, 2011

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For more information please following website: www.phytopathologie-hamburg.de