The Faculty of Mathematics, Informatics and Natural Sciences / Department of Biology / Institute of Plant Science and Microbiology invites applications for a

RESEARCH ASSOCIATE FOR THE PROJECT
“UNDERSTANDING THE FUNCTION AND REGULATION OF HETEROCHROMATIN DURING THE REPRODUCTIVE PHASE OF MAIZE AND ITS USE FOR THE DEVELOPMENT OF NEW PLANT BREEDING STRATEGIES”

- SALARY LEVEL 13 TV-L -

The position in accordance with Section 28 subsection 3 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) commences on 15.06.2019.

This is a fixed-term contract in accordance with Section 2 of the academic fixed-term labor contract act (Wissenschaftszeitvertragsgesetz, WissZeitVG). The term is fixed until 11.10.2021. The position calls for 50% of standard work hours per week**.

RESPONSIBILITIES:
Duties include academic services in the project named above. Research associates may also pursue independent research and further academic qualifications.

SPECIFIC DUTIES:
The applicant will analyse the function and regulation of heterochromatin during the reproductive phase of maize and its use for the development of new plant breeding strategies.

REQUIREMENTS:
A university degree in a relevant field. We are looking for candidates with a sound knowledge in advanced techniques of gene expression analysis and protein interaction, preferably in a monocotyledonous crop plant. In addition, experiences in cytology, biochemistry and plant breeding techniques are desirable. Due to the international collaborations in the project, excellent English skills are a prerequisite.

* Full-time positions currently comprise 39 hours per week.
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 act on gender equality (Hamburgisches Gleichstellungsgesetz, HmbGleiG).

Qualified disabled candidates or applicants with equivalent status receive preference in the application process.

For further information, please contact Prof. Dr. Arp Schnittger or consult our website at https://www.biologie.uni-hamburg.de/en/forschung/molekular-und-zellbiologie/entwbio.html.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 15.04.19 to: maren.roeper@uni-hamburg.de.

Please do not submit original documents as we are not able to return them. Any documents submitted will be destroyed after the application process has concluded.