Pending approval of external funding Universität Hamburg invites applications for a Research Associate for the project “HYBRIDS - chances and challenges of novel genetic combinations”, sub-project P3 “Hybrid performance - Hybrid proteome and protein capabilities in Arabidopsis, Spartina and Populus hybrids” in accordance with Section 28 subsection 3 of the Hamburg Higher Education Act (Hamburgisches Hochschulgesetz, HmbHG). The position commences on 1st of July 2017.

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 term is fixed for a period of 3.4 years.

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

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

**Specific Duties:**
The doctoral student will perform cutting-edge research in a research-driven environment with excellent technical facilities in the context of the new research project HYBRIDS - chances and challenges of novel genetic combinations. The specific task of the PhD student is the analysis of changes in protein patterns, protein-protein complexes and protein activities in plant hybrids by combining proteomics, mass spectrometry and physiology.

**Requirements:**
A university degree in a relevant field. Applicants must hold a qualifying degree (Diploma/Master or equivalent) in Biology, Biochemistry, Molecular Life Science or a related subject area. Substantial experience with experimental work in a Molecular Biology/Biochemistry laboratory is a must. Experience in protein biochemistry, protein purification,
proteomics and mass spectrometry would be advantageous. High motivation, capacity for team work and a very good command of English are expected. Selected applicants will be invited in week 14 (April 3-7, 2017) to an interview in the frame of the "Hamburg Biofuture Career Days 2017".

Severely disabled applicants will receive preference over equally qualified non-disabled applicants.

For further information, please contact Prof. Dr. Julia Kehr or consult our website at https://www.biologie.uni-hamburg.de/en/hybrids.

Applications should include a cover letter, curriculum vitae, and copies of degree certificate(s). The application deadline is March 3rd, 2017. Please send applications to: Prof. Dr. Julia Kehr (julia.kehr@uni-hamburg.de).

* Full-time positions currently comprise 39 hours per week.