As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

The Faculty of Mathematics, Informatics and Natural Sciences, Institute for Wood Sciences - World Forestry invites applications for a

**RESEARCH ASSOCIATE FOR THE PROJECT “CLICCS”**

**C2: SUSTAINABLE LAND-USE SCENARIOS: SOIL, BIODIVERSITY, WATER, FOOD AND ENERGY SECURITY**

- 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 01.08.2020.

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 for a period of 3 years. The position calls for 65 % 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:**

CLICCS is an ambitious research program at Universität Hamburg and its partner institutions. Funded by the German Research Foundation (DFG), it is part of Germany’s Excellence Strategy. The program aims to understand climate changes, taking into account internal variability, extreme events, and unexpected side effects, addressing the natural and social spheres as well as their interactions. Thus CLICCS’ overarching research question is: which climate futures are possible and which are plausible? CLICCS will investigate how climate changes and how society changes with it, thereby feeding back on climate. It will identify those climate futures that are consistent with both climate and social dynamics (possible), and those we expect to unfold with appreciable probability (plausible).

PhD candidates are members of our graduate school, which aims to help young academics thrive through all stages of their training, for more information please check the link: https://www.sicss.uni-hamburg.de/phd-program.html

* Full-time positions currently comprise 39 hours per week.
The research associate will be assigned to the following research topic: Assessing forest mitigation options, including forest management, carbon retention in long-lived wood products as well as energetic and material substitution.

Specific duties include:
- Designing and conducting empirical research on one of the research questions mentioned above, in at least one of the following regions: Amazonia/Brazil, Southern Africa, Northern India/Nepal, Northern Germany;
- Linking his*her research with other research activities of the C2 project;
- Presentation of research at international conferences and publication of research results in relevant international journals.

**REQUIREMENTS:**

A university degree in a relevant field. A Master’s degree (or equivalent) in earth system sciences or related academic fields.

- Advanced knowledge in integrative land-use/climate change constellations
- Good proficiency in techniques of empirical research and modelling
- Capacity for teamwork in an interdisciplinary environment
- Fluency in English (spoken and written)
- German language skills are desirable

The Free and Hanseatic City of Hamburg promotes equal opportunity. As men are currently underrepresented in this job category at Universität Hamburg according to the evaluation conducted under the Hamburg act on gender equality (Hamburgisches Gleichstellungsgesetz, HambGleiG), we encourage men to apply for this position. Equally qualified and suitable male applicants will receive preference.

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

For further information, please contact Prof. Michael Köhl (michael.koehl@uni-hamburg.de) or consult our website at https://www.cliccs.uni-hamburg.de/research/theme-c/c2.html.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 26.06.2020 to: cliccs-applications.cen@uni-hamburg.de. Applications should include a letter of motivation (500 words max.) and should be submitted as 1 single PDF, marked 'PhD C2'.

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.