



The Faculty of Business, Economics and Social Science (WISO), Department of Economics (FB VWL) invites applications for a

RESEARCH ASSOCIATE FOR THE PROJECT "CLICCS -CLIMATE, CLIMATIC CHANGE, AND SOCIETY" B5: COPING WITH CLIMATE-RELATED UNCERTAINTIES AND VARIABILITIES

- 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 1 October 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 for a period of 3 years. The position calls for 65 % of standard work hours per week**.

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: <u>Graduate</u> <u>School</u>

RESPONSIBILITIES:

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

SPECIFIC DUTIES:

The position is within the CLiCCS project B5 "Coping with Climate-Related Uncertainties and Variabilities" and specifically focused on behavioral and experimental investigations into how decisions under uncertainty and variability are made at individual and group levels. The aim is to contribute to a better understanding of consistent decision criteria that incorporate behavioral realities.

Specific tasks will be:

- Independently designing and conducting theoretical and experimental/empirical research on individual and collective choices of decision criteria under uncertainty, with a particular focus on the role of variabilities in climate and social systems;

- Connecting and integrating the research with research carried out in other work packages of B5 and to connect with other projects (especially A6 and B);

- Publication of research results in relevant international journals.

REQUIREMENTS:

A university degree in a relevant field.

- A Master's degree (or equivalent) in economics or related academic fields with good / very good grades.

- Proficiency in quantitative techniques, esp. one or more of the following: (micro)economic theory, modelling of uncertainty, design of experiments and econometric analysis.

- Prior knowledge in the economics of climate change is desirable.

Personal skills

- Capacity for teamwork in an interdisciplinary environment.

- Fluency in English (spoken and written).

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. Andreas Lange (andreas.lange@uni-hamburg.de) or consult our website at cliccs.uni-hamburg.de.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 31 July 2019, including a letter of reference by a university teacher, a research outline in line with the project description (max. 3 p.), submitted as a single PDF file to: andreas.lange@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.

