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 CEN, Center for Earth System Research and Sustainability invites applications for a

**RESEARCH ASSOCIATE FOR THE PROJECT**

**“SPP 1889 DECVAR2”**

- **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 Mai 1, 2021.

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 2 years. The position calls for 39 hours per week. This position is also suitable for part time employment.

**RESPONSIBILITIES:**

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

**SPECIFIC DUTIES:**

The project is part of the SPP-1889 - Regional Sea Level Change and Society program which aims to advance our knowledge in understanding regional sea level change and its impacts on societies focusing on two study regions: the North and Baltic Seas and the South-East Asia region. Duties of this position are concerned with the analysis of sea level sensitivity to specific atmospheric forcing, including wind stress, heat flux and freshwater flux, using existing coupled Atmosphere-Ocean General Circulation Model runs, performed as part of the international project FAFMIP, an atmosphere-ocean general circulation model inter-comparison project of CMIP6. Specific tasks include also the intercomparison of sea level sensitivity and underlying processes in low and high-resolution runs and the performance and analysis of additional sensitivity runs involving passive heat and freshwater anomalies.

**REQUIREMENTS:**

A university degree in a relevant subject plus doctorate. PhD or equivalent in the field of oceanography, meteorology or related disciplines.
The Free and Hanseatic City of Hamburg promotes equal opportunity. As women 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 women to apply for this position. Equally qualified and suitable female applicants will receive preference.

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

For further information, please contact Prof. Detlef Stammer (detlef.stammer@uni-hamburg.de) or consult our website at https://www.spp-sealevel.de.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by February 28, 2021 to: maite.martinez@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.