



Universität Hamburg  
DER FORSCHUNG | DER LEHRE | DER BILDUNG

The Faculty of Mathematics, Informatics and Natural Sciences / Department of Earth Sciences / Meteorological Institute invites applications for a

## **RESEARCH ASSOCIATE IN ATMOSPHERIC DYNAMICS AND MODELLING**

**- SALARY LEVEL 13 TV-L -**

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The position in accordance with Section 28 subsection 3 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) commences on 1 July 2019 or as soon as possible after this date.

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 39 hours per week.

### **RESPONSIBILITIES:**

Duties primarily include teaching and research. Research associates may also pursue independent research and further academic qualifications.

### **SPECIFIC DUTIES:**

The successful candidate will join the theoretical meteorology group to work on modelling the large-scale dynamics and predictability. The successful application will combine novel diagnostic methods and numerical models of different complexity to analyze spatio-temporal variability of the climate system. The position includes 4 teaching hours per week.

### **REQUIREMENTS:**

A university degree in a relevant subject plus doctorate. The PhD degree can be in atmospheric science, physical oceanography, physics, applied mathematics or a related field. Candidates are expected to have an appropriate track record of communicating research results, strong computational skills, and a high level of independence and creativity.

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. Nedjeljka Žagar or consult our website at <https://www.mi.uni-hamburg.de>.

Applications should include a cover letter, CV, copies of degree certificates, the names and contact information of 2-3 professional references, and a statement of research and teaching interest submitted as one single PDF file.

Please send applications to [nedjeljka.zagar@uni-hamburg.de](mailto:nedjeljka.zagar@uni-hamburg.de) with the subject "post-doc application TM" by **01.05.2019**.

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.