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, Department of Chemistry, Institute of Inorganic and Applied Chemistry invites applications for a

**RESEARCH ASSOCIATE FOR THE PROJECT “CONTROL OF THE SPECIAL PROPERTIES OF WATER IN NANOPORES – PHASE EQUILIBRIA OF AQUEOUS ELECTROLYTES”**

- **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 September 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 until 29 February 2024. The position calls for 50% 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:**
Investigation of phase equilibria of salts in nanoporous materials (freezing–melting, deliquescence–crystallization)

**REQUIREMENTS:**
A university degree in a relevant field. Experience in the experimental study of phase equilibria of salts and the modeling of thermodynamic properties of electrolyte solutions are required.

* Full-time positions currently comprise 39 hours per week.
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. Dr. M. Steiger (michael.steiger@chemie.uni-hamburg.de) or consult our website at www.chemie.uni-hamburg.de/forschung/lff-h2o.html.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 10.07.2020 to: michael.steiger@chemie.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.