



Universität Hamburg

DER FORSCHUNG | DER LEHRE | DER BILDUNG

Universität Hamburg is dedicated to sustainability, equal opportunity, and family-friendly policies. We also prize cultural diversity, communication, and interaction among people from different backgrounds and with different lifestyles.

As a University for sustainability, we put human resources development and especially the development and advancement of our young researchers at the fore of our strategic endeavors. By strengthening the tenure-track professorship, Universität Hamburg has introduced a new career opportunity for young researchers.

Due to the success of the tenure-track program run by the Ministry for Education and Research and to strengthen the University's key research area Manuscript Research Universität Hamburg invites applications for the following tenure-track professorship:

The **Faculty of Mathematics, Informatics and Natural Sciences** invites applications for a

TENURE-TRACK PROFESSORSHIP (W1 TENURE-TRACK LEADING TO A W2) FOR CHEMOMETRICS OF COMPLEX MATERIAL SYSTEMS

commencing on **as soon as possible, ref. no. JP 274**

The professorship is located in the Department of Chemistry, Institute of Food Chemistry.

Responsibilities:

The successful candidate is expected to teach and conduct research in the entire field of chemometrics. The successful candidate is expected to teach in the bachelor's and master's programs in the Department of Chemistry. Applicants should explain how their research corresponds to the current research focus in the area of material and nanochemistry in the Department of Chemistry as well as identify possibilities for cooperation with other research groups in the Faculty. The successful candidate is expected to actively acquire external funding and take part in academic self-governance.

Applicants should demonstrate international academic experience on the basis of published work on a current research topic in the field of chemometrics in connection with the development of sequence-based and multivariate evaluation methods. In this context, expertise in the analysis of complex material systems (natural, organic, and inorganic matrices) as well as bio and/or chemoinformatics is desirable.

Section 12 subsection 7 sentence 2 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) applies.

Requirements:

Academic qualifications and additional requirements as specified in Section 18 HmbHG.

Further criteria:

Applicants are expected to have international research experience as well as a successful track record in acquiring external funding and carrying out externally funded projects. The University places particular emphasis on the quality of teaching and therefore requests that applicants provide details of their teaching experience and objectives.

The post holder is expected to teach bachelor's students. Classes in bachelor's programs are normally held in German.

As part of their independent academic work, junior professors are also expected to pursue subject ties to the organizational area to ensure synergies in research and teaching.

A tenure-track evaluation will be conducted during the second phase of the junior professorship in order to determine whether requirements for appointment to a W2 professorship have been met. Section 15 HmbHG applies. If the evaluation is positive, the candidate will be offered a tenured W2 professorship. The regulations prohibiting internal appointments (*Hausberufungsverbot*) also apply to this junior professorship.

In accordance with Section 14 subsection 3 sentence 3 HmbHG, Universität Hamburg seeks to increase the proportion of women in teaching and research and encourages female academics to apply.

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

For further information, please contact Prof. Dr. Markus Fischer unter +49-(0)40-42838-4357/59 or markus.fischer@chemie.uni-hamburg.de.

The application deadline is **15. March 2018**. Please submit your application, including standard documents (CV, list of publications, teaching experience, external funding record, copies of certification and documents, three representative publications, teaching and research plans) and the **reference number JP 274** to:

An den
Präsidenten der Universität Hamburg
Stellenausschreibungen
Mittelweg 177
20148 Hamburg

or preferably by email in a single PDF file to Bewerbungen@verw.uni-hamburg.de.



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