The Faculty of Natural Sciences invites applications for a

University Professorship (m/f/d) of Salary Scale W2 NBesO with Tenure Track leading to a W3 NBesO in Computational Chemistry

starting at the next possible date. The initial appointment will be limited to 5 years. After positive evaluation, the candidate will receive a tenured professorship (salary scale W3).

The job announcement is part of the Bund-Länder-Programm zur Förderung des wissenschaftlichen Nachwuchses (federal and state program for the promotion of early-career scientists). It aims at researchers at an early career stage with an outstanding potential for a successful career in science.

Applicants are expected to have a strong track record in the fields of development and application of computer based multiscale modeling with respect to one or more of the following research fields: inorganic or biological nanoparticles or macromolecules and/or their assembly behavior (e.g. formation of mesocrystals, gels or biominalisation etc.). The calculation of interaction of biological molecules, drugs and/or inorganic nanoparticles with surfaces is also of interest (e.g. with respect to implant research), as well as the calculation of optical or mechanical properties of nanocomposites. Scientific collaboration with the chemistry institutes and the interdisciplinary Leibniz research centers BMWZ, LNQE, HOT or NIFE is desired. The successful candidate is required to teach Computational Chemistry as well as Theoretical Chemistry.

General responsibilities and conditions of appointment apply, in accordance with the Lower Saxony Higher Education Act (Niedersächsisches Hochschulgesetz - NHG). Details will be provided upon request.

Part-time employment can be arranged upon request.

As an equal opportunities employer, Leibniz University Hannover has set itself the strategic aim of significantly increasing the proportion of women. Female scientists are therefore particularly encouraged to apply. Applications from abroad are especially welcome. Preference will be given to equally qualified candidates with disabilities.

In its mission statement, Leibniz University Hannover attaches great importance to the international orientation of teaching and research. At the same time, it places significant value on the intensive guidance and support of its students and on the university's close ties to the region and to Lower Saxony. Its professors are thus expected to be based in the Hannover Region.
For further information please contact Prof. Becker (Tel.: 0511 762-2288/2250, Email: joerg-august.becker@pci.uni-hannover.de).

Please submit your full application until 18th of April 2019 via the Appointment Portal of the Leibniz Universität Hannover at: https://berufungen.uni-hannover.de

http://www.uni-hannover.de/jobs

Information on the collection of personal data according to article 13 GDPR can be found at https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/.