The Johann Wolfgang Goethe University Frankfurt am Main, Germany, the Institute for Theoretical Physics, Department of Physics, invites applications for the following position:

**Professorship (W1) in Lattice-QCD**

The position is funded in the context of the DFG-funded CRC-TR 211 "Strong-interaction matter under extreme conditions". The appointment as professor (salaried employee) is for six years (§ 64 of the Higher Education Act of the State of Hessen (HHG)) and subject to a midterm review. According to § 64, para. 3 HHG, the doctorate should not date back to more than four years.

We are looking for an early-career researcher with an outstanding research record in the field of lattice QCD and its connections to strong-interaction matter under extreme conditions. Participation in current and future collaborative-research initiatives of the Department of Physics, as well as interdisciplinary cooperation within the Faculties of Science are expected.

The ideal candidate has received a PhD in Theoretical Physics and will be able to teach courses in Theoretical Physics at all levels.

The salary for the position is based on “W1” on the German university scale. Goethe University aims at increasing the number of women in research and teaching and therefore explicitly calls on qualified female scientists to apply. Details on the legal framework of the recruitment requirements can be found at: www.vakante-professuren.uni-frankfurt.de

Scientists who are qualified in research and teaching are invited to submit their application in English or German with the usual documents (CV, certificates, teaching experience, publication list, list of third-party funding, short presentation of the research concept) by October 15th, 2018 in electronic form to the Dean of the Department of Physics, Goethe-Universität, Max-von-Laue-Str. 1, 60438 Frankfurt am Main, Germany, email: dekanat@physik.uni-frankfurt.de

www.uni-frankfurt.de