

Prof. Dr. Christel M. Marian Telefon ++49 (0)211 81 13209 Telefax ++49 (0)211 81 13466
theochem@hhu.de Geb. 26.32.03.42 ☒ 40204 Düsseldorf

The Institute of Theoretical and Computational Chemistry of the Heinrich-Heine-University Düsseldorf, Germany, invites applications for a

PhD Position

This fixed-term position will start in September 2018 or later and is available for up to three years (salary scale TV-L E13 (50%) in first year, TV-L E13 (67%) in second and third year).

The research of the PhD student will focus on quantum chemical investigations of metal organic copper complexes with regard to their capacity to act as OLED emitter. The project will be closely coordinated with synthetic chemists and spectroscopists.

We are looking for applicants holding an excellent MSc degree in Chemistry or Physics and a Master's thesis in theoretical or computational chemistry and a good command of the German or English language.

In addition to scientific education and training the University offers a broad palette of soft skill courses in the framework of iGRAD (www.igrad.hhu.de).

Applications and informal inquiries may be addressed to Prof. Dr. Christel Marian (Christel.Marian@hhu.de). Applications should include a curriculum vitae (CV), a copy of your transcript of records, a brief motivation letter and at least one letter of reference. The application deadline is **May 31, 2018**.

Further information can be found on our website: <http://www.theochem.hhu.de/en.html>