



Eintrittstermin:
as soon as possible



Bewerbungsfrist:
16.04.2023



Entgeltgruppe:
E 13 TV-H (50%)



Befristung:
3 Years



Umfang:

The Philipps University, founded in 1527, offers multiple award-winning teaching for around 22,000 students and tackles the important issues of our time with excellent research across a broad spectrum of science.

The Department of Chemistry, Chemical Biology, research Group Prof. Dr. Olalla Vázquez, is currently accepting applications for a

Research Assistant (PhD student)

The position is offered for a period of 3 years, if no former times of qualification must be considered. The starting date is as soon as possible. The position is standard state funded with salary and benefits commensurate with a public service position in the state Hesse, Germany (TV-H E 13, 50 %).

Tasks:

- scientific services in research and teaching
- development of own research projects with high degree of independency
- synthesis of photosensitive molecules
- photochemical and biological characterisation of molecules
- multidisciplinary collaborative work in an international environment
- international communication of research via articles and oral presentation
- supervision of students

The position is limited to a time period deemed adequate for the completion of a doctoral degree. As part of the assigned duties, there will be ample opportunity to conduct the independent scientific research necessary for the completion of a doctorate. The limitation complies to § 2, 1 WissZeitVG.

Profile:

- MSc-degree or equivalent in Chemistry, Biotechnology, Pharmacy with a strong background in Organic Chemistry or Chemical Biology with synthesis
- experience in synthesis and photochemical characterisation of photoactive molecules

- ability to conduct multistep syntheses
- independent thinking
- experience (or interest) in biological techniques (cell culture, protein expression, well-plate assays)
- motivation, passion and the ability to work in a team

The willingness to pursue your own scientific qualification (e.g. a doctoral project in the field of chemical biology focused on photochemical reactions) is expected.

The Philipps University supports the professional development of young scientists, e.g. International Max Planck Research School IMPRS-Mic, Center of Synthetic Microbiology (SYNMIKRO) and through the offers of the Marburg Research Academy (MARA), the International Office and the offices for university didactics and personnel development.

Contact for further information:

Prof. Dr. Olalla Vázquez



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We encourage women and therefore expressly encourage them to apply. In areas where women are underrepresented, women will be given preference if they are equally qualified. As a family-friendly university, we support our employees in reconciling family and work. In principle, it is possible to fill the position part-time and to reduce working hours. People with disabilities within the meaning of SGB IX (§ 2, Para. 2, 3) are given preference if they are equally qualified.

Please send your application documents (a project-specific motivation letter, grade transcripts, curriculum vitae, two potential referees, summary of master & bachelor thesis and techniques) mentioning the registration number above to the Department of Chemistry, Prof. Dr. O. Vázquez, Hans-Meerwein-Straße 4, 35032 Marburg or as a single PDF file to olalla.vazquez@staff.uni-marburg.de before April 16th 2023.



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UNTERZEICHNET



Gütesiegel
Familienfreundliche
Hochschule
Land Hessen



DCND
Dual Cancer Network Deutschland