

Position Opening

The Chair for Pharmaceutical and Medicinal Chemistry (Decker Lab) at the Institute for Pharmacy and Food Chemistry at the Julius-Maximilians-Universität Würzburg (JMU), Germany, is inviting applications for a

PhD Position in Pharmaceutical/Medicinal Chemistry (Decker lab).

The topic(s) can be based on a photopharmacological project, natural product chemistry or antibacterial agents for example. The contract will start as soon as possible and will be fixed term for an initial period of three years. The position is part time (50%). Remuneration will be according to the *Tarifvertrag für den öffentlichen Dienst der Länder* (collective agreement for the public service of German federal states, TV-L).

The applicant should:

- hold a research Master's degree in Chemistry or in a related subject like Life Sciences, or alternatively a Pharmacy degree ("2. Staatsexamen" or equivalent)
- have interest in developing and/or applying novel chemical probes to investigate biological functions
- have sound knowledge of organic chemistry, both in theory and in the lab
- have a strong interest in interdisciplinary work and commitment to work in Life Sciences
- be self-motivated and able to work independently
- possess good knowledge of English and be able to work in an international group.

She or he will get the opportunity to work in an international team on an up-to-date topic of medicinal chemistry and present her/his work in an international environment. This can also include a research stay at one of our international collaborators' labs. The individual topic can be flexible, depending on interest, previous training, and the funding source. We work on natural products and their pharmacological applications, GPCR ligands and enzyme inhibitors for Alzheimer disease therapy, photopharmacology, and PET radiotracers, among other topics.

The following documents are required for applying for the positions:

- One-page letter of motivation.
- CV and degree certificates.

Please send your application, preferably via email (PDF format, one file), to:

Univ.-Prof. Dr. rer. nat. habil. Michael Decker
Lehrstuhl für Pharmazeutische und Medizinische Chemie
Am Hubland
D - 97074 Würzburg
michael.decker@uni-wuerzburg.de

Application deadline: April 30th, 2025

We would be happy to answer any questions concerning this position.

The University of Würzburg is an equal opportunity employer. As such, we explicitly encourage applications from qualified women. Severely handicapped applicants will be given preferential consideration in the case of broadly equal suitability, ability, and professional achievements.



Please do not send any original documents to us; only send photocopies. As we need to save costs, we will not be able to return your documents to you. They will be shredded shortly after a hiring decision has been made. If you enclose a postage-paid return envelope, we will return your application documents to you three months after a hiring decision has been made.