

PHD POSITION (50%) IN PHARMACEUTICAL/MEDICINAL CHEMISTRY (DECKER LAB)

The Chair for Pharmaceutical and Medicinal Chemistry at the Institute for Pharmacy and Food Chemistry at Julius-Maximilians-Universität Würzburg (JMU), Germany, is inviting applications for a PhD position in Pharmaceutical/Medicinal Chemistry.

The position is part time (50%) and 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).

You will get the opportunity to work in a synthesis-based up-to-date topic in photopharmacology, medicinal chemistry, or natural product chemistry. This includes the design, synthesis, and purification of target compounds, their biological evaluation, and photophysical determination of properties.

This can also include a research stay at one of our international collaborators' labs.

What we are looking for:

- interest in developing and/or applying novel chemical probes to investigate biological functions
- sound knowledge of organic chemistry, both in theory and in the lab
- a strong interest in interdisciplinary work and commitment to work in Life Sciences
- self-motivation and ability to work independently
- good knowledge of English

The following documents are required for your application:

- one-page letter of motivation
- CV and degree certificates
- letter of reference or email address of a putative referee

Application deadline: January 31st, 2026

**Please send your application to:
Univ.-Prof. Dr. Michael Decker**

michael.decker@uni-wuerzburg.de
+49 931/ 31-89676

