

The Chair for Drug Formulation and Delivery at the Institute for Pharmacy and Food Chemistry at Julius-Maximilians-Universität Würzburg (JMU), Germany, is inviting you to apply for a

## **PHD POSITION (66%) IN DRUG FORMULATION AND DELIVERY (LUEHMANN LAB)**

which is part of the Collaborative Research Center TRR 225 „From the fundamentals of biofabrication towards functional tissue models“ (webpage: <https://trr225biofab.de/de/>).

The position is part time (66%) and available immediately; the starting date is flexible and will be fixed term for a period of three years. 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 project goal is to establish relevant organoid models, primarily oncological ones. Optimization focuses on the scaffold material, which is intended to have a primarily sensory function, enabling non-destructive 24/7 readouts.

### **We are looking for candidates with the following qualifications:**

- Master's degree or equivalent (e.g., diploma) in biochemistry, bioengineering, pharmacy (2<sup>nd</sup> state exam), or a related discipline
- a strong interest in interdisciplinary work and commitment to work in Life Sciences
- self-motivation and ability to work independently
- good knowledge of English
- experience in biotechnological methods, both in theory and in the lab, is desirable

### **What you can expect from us:**

We offer state-of-the-art infrastructure and cutting-edge technologies to promote scientific progress and interdisciplinary collaboration within an excellent Collaborative Research Center - inside and outside the laboratory. Focusing on a close integration of research and management, promoting equal opportunities and competencies for our employees, and celebrating diversity are a matter of course for us. To ensure a good work-life balance, we have created a family-friendly atmosphere with flexible working hours and part-time models.

The JMU aims to reduce the underrepresentation of women and therefore explicitly encourages qualified women to apply.

Severely handicapped applicants will be given preferential consideration in the case of broadly equal suitability, ability and professional achievements.

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



**Prof. Dr. Tessa Lühmann**  
**Institut für Pharmazie und Lebensmittelchemie**  
**Am Hubland C7**  
**D – 97074 Würzburg**

[tessa.luehmann@uni-wuerzburg.de](mailto:tessa.luehmann@uni-wuerzburg.de)

<https://www.pharmazie.uni-wuerzburg.de/drugdelivery/>

**Application deadline: February 15th, 2026**

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

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.

