

## Ph.D. Position on the Engineering of Temperature-Responsive Proteins



**Are you a highly motivated scientist looking for an opportunity to develop exciting new approaches and applications in the field of protein engineering and synthetic biology?**

**Join our team as a Ph.D. student!**

Our work focuses on the development of new temperature-responsive proteins that will enable the custom control of genetic networks via temperature changes. We are a young, dynamic team in the division of Professor Dr. Dominik Niopek at the Institute of Pharmacy and Molecular Biotechnology in Heidelberg. We offer an exciting project, state-of-the-art equipment, access to modern research facilities and a great view on the botanical garden of Heidelberg University. You will work in a supportive and inclusive environment that fosters creativity and collaboration.

We are looking for highly motivated individuals who are passionate about science and eager to work at the intersection of bioinformatics and wetlab. If you are interested, send your CV, a transcript of records, a short project proposal (1 page) and the contact information of two referees as a single PDF file (no more than 5 MB) to [jan.mathony@uni-heidelberg.de](mailto:jan.mathony@uni-heidelberg.de) In the subject, state: "PhD position Mathony/Niopek". Starting date: 01.08.2025 (flexible).

### **Contact:**

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