

The [Chair of Biochemistry and Cell Biology](#) at the [Biocenter](#) of the [Julius Maximilian University Würzburg](#) is offering a

## Doctoral Researcher Position

### (m/f/d) in Biochemistry and Molecular Cell Biology

in the laboratory of Prof. Dr. Christian Haering. We investigate the mechanisms of molecular machines that organize the three-dimensional organization of eukaryotic genomes by combining molecular cell biology, biochemistry, and structural biology approaches with cellular imaging and single-molecule biophysics techniques. See Shaltiel et al., *Science* 2022 for an example, or learn more about our research at

[go.uniwue.de/haeringlab](http://go.uniwue.de/haeringlab)

#### What You Will Do:

- Work on an exciting multidisciplinary research project at the forefront of chromosome biology
- Communicate your research in presentations and publications
- Coach undergraduate students in biochemistry and molecular biology

#### What We Offer:

- A collaborative and stimulating working environment in an international team of scientists
- Access to and training on a state-of-the-art research infrastructure
- Admission to the career development programs of the [JMU Graduate School of Life Sciences](#)

#### What We Expect:

- A master's or equivalent degree in the natural or life sciences
- A passion for solving challenging research questions
- Effective verbal and written English communication skills
- Experience in protein biochemistry, microscopy, structural biology, and/or human cell culture systems is a plus but not a requisite

The position can be filled from September 1<sup>st</sup>, 2024. Appointments are initially limited to three years, with the possibility of an extension. Salary will be based on the pay scale for the public sector in Germany (TV-L, 65%).

The JMU Würzburg aims to increase the percentage of women in research and teaching and therefore expressly requests applications from qualified female scientists. Preference will be given to handicapped persons in case of otherwise equal aptitude.

Your application should include a motivation letter, CV, copies of certificates and documents, and the names and contact information for at least two academic referees. Please send your application as a single pdf file by e-mail to [bcz@uni-wuerzburg.de](mailto:bcz@uni-wuerzburg.de) by latest **June 30<sup>th</sup>, 2024**. For informal questions, contact Prof. Dr. Christian Haering at the same e-mail address.

