



Entry date:
as soon as
possible



Application
deadline:
2023-02-19



Salary:
E 13 TV-H



Duration:
3 years



Volume of
employment:
part-time (65 %)

The Philipps University, founded in 1527, offers multiple award-winning teaching for around 22,000 students and tackles the important issues of our time with excellent research across a broad spectrum of science.

At the Center for Synthetic Microbiology (SYNMIKRO), junior research group of Dr. Hinrichs, is currently accepting applications for a

Doctoral Researcher

The position is offered for a period of 3 years. The starting date is as soon as possible. The position is part-time (65 % of regular working hours) coming with a salary and benefits commensurate to a public service position in the state Hesse, Germany (TV-H E 13).

The aim of the project is to understand how ribonucleases mediated degradation and maturation of mRNA during transition and stationary phase in the model organism *Bacillus subtilis* works. Specific ribonucleases will be biochemically and molecularly investigated.

Tasks:

- scientific services in research and teaching
- biochemical and structural characterization of ribonucleases
- cell biological and physiological analysis of *B. subtilis* strains

The position is limited to a time period deemed adequate for the completion of a doctoral degree. As part of the assigned duties, there will be ample opportunity to conduct the independent scientific research necessary for the completion of a doctorate. The limitation complies to § 2, 1 WissZeitVG.

Profile:

- MSc degree (or equivalent university degree) in biology, microbiology, biochemistry or chemistry
- experience in sterile work with bacteria as well as general techniques in biochemistry and molecular biology
- willingness to become an independent scientist
- initiative, motivation, ability to work in a team, and good self-organization
- excellent communication skills and being fluent in English
- strong interest in scientific research in a multidisciplinary environment

Willingness to pursue own scientific qualification (e.g. a doctorate project in the field of biochemistry) is expected.

We actively support the professional development of junior researchers, e.g. by the offers of Marburg Research Academy (MARA), the International Office, the Higher Education Didactics Office and the Human Resources Development Office.

Contact for further information

Dr. Rebecca Hinrichs



+49 6421-28 22627



rebecca.hinrichs@synmikro.uni-marburg.de

We support women and strongly encourage them to apply. In areas where women are underrepresented, female applicants will be preferred in case of equal qualifications. As a certified family-friendly university, we support our employees in balancing family and career. A reduction of working time is possible. Applicants with a disability as described in SGB IX (§ 2 Abs. 2, 3) will be preferred in case of equal qualifications. Application and interview costs cannot be refunded.

Please send your application mentioning registration number above until February 19th 2023 at the latest as a single PDF file to jobs@synmikro.uni-marburg.de.

