

The Rheinische Friedrich-Wilhelms-Universität Bonn is an international research university that offers a wide range of degree programs. With 200 years of history, about 38,000 students, over 6.000 employees, and an excellent domestic and international reputation, Bonn University is among Germany's leading universities.

The Schlitzer Lab is seeking a highly motivated postdoc to investigate the relationship among intrasular localization, cellular function, and the ontogeny of myeloid cells. Starting at the earliest possible date, this position is initially for 3 years and is integrated into the Cluster of Excellence Immunosensation<sup>3</sup> and the Immunosensation<sup>3</sup> spatial biology hub at the University of Bonn.

The Schlitzer Lab at the Life and Medical Sciences Institute (<https://bit.ly/2RXDH0M>) utilizes cutting-edge spatial proteomics and transcriptomics to unravel novel mechanisms and regulatory circuits during the functional specialization and development of myeloid cells.

### **Postdoctoral researcher position in Spatial Immunology (100%, TVL13)**

Your profile:

- University degree (PhD) in biomedical sciences, biology, bioinformatics, or a similar subject
- Strong background in immunology and/or computational biology
- Knowledge and experience in microscopy and/or spatial biology approaches
- Knowledge of flow cytometry
- Animal handling skills
- strong background in biology, preferable immunology
- Knowledge of the programming language R & Python
- excellent command of the English language
- motivated, flexible, team oriented and interested in continued professional development.

We offer:

- a varied and challenging position in a thriving academic environment
- access to state-of-the-art spatial biology methods
- embedding with an established cluster of excellence in Immunology
- a fully established bioinformatics department
- a professional career development program
- participation in the university-wide pension system (VBL)
- access to the extensive university sports program
- a salary based on the 13 TV-L scale

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university and aims to increase the proportion of women employed in areas where women are under-represented and to promote their careers. To that end, it urges women with relevant qualifications to apply. Applications will be handled in accordance with the *Landesgleichstellungsgesetz* (State Equality Act). Applications from suitable candidates with a certified disability or equivalent status are particularly welcome.

If you are interested in (filling) the position, please send your **complete application documents** by **31.03.2026** to [andreas.schlitzer@uni-bonn.de](mailto:andreas.schlitzer@uni-bonn.de) with the application code **Spatial/Bonn/Schlitzer**. Before sending your application, please combine and convert all of your documents into one PDF file. For further information, please contact Andreas Schlitzer (Tel.: 0228/7383725).