

BTA or Biological laboratory technician (m/w/d)

Institute: Institute of Molecular Medicine and Experimental Immunology (IMMEI) at the Medical Faculty Campus, University Hospital Bonn

Principle Investigator: Prof. Dr. Zeinab Abdullah

Position: Part time or full time (38.5 hrs/week)

Research Environment:

IMMEI, located at the Medical Faculty Campus of Bonn University Clinic, provides an exceptional environment for cutting-edge research. Our state-of-the-art facilities offer a platform for collaboration and innovation. The working group is led by Prof. Dr. Zeinab Abdullah (<https://www.immei.de/research/zeinab-abdullah-laboratory>), who has substantial experience and expertise in the field. IMMEI is comprised of 6 working groups and approx. 30 scientific and non-scientific staff (www.iei-bonn.de). AG Abdullah primarily studies chronic liver inflammation and its impact on anti-viral immune responses and tissue regeneration. The group utilises a diverse mixture of *in vitro* and *in vivo* methodologies to perform basic and applied immunological research. This position will be based within the AG Abdullah working group but you will be integrated and expected to work as part of the larger IMMEI research infrastructure.

Responsibilities:

- Work with transgenic mice (Genotyping, husbandry, organ processing, injections)
- Support scientists with experiments
- Help in the technical training of PhD and Masters students
- Cell culture
- Establishment of SOPs and maintenance of core lab resources
- Perform flow cytometric profiling of immune populations

Required Qualifications:

- Completed training as BTA or biological laboratory technician.
- FELASA B certification (or equivalent) qualification for animal work
- Experience with *in vivo* techniques (I.V, S.C)
- Standard molecular biology techniques
- Flow cytometry experience
- Proficient in cell culture
- Professional written and spoken English
- Professional written and spoken German

Desired Qualifications (not mandatory but preferred):

- Experience with mouse colony maintenance
- Experience with processing and handling of human samples
- Familiarity with *in vitro* immunological assays

We Offer:

- Competitive salary according to the German salary scale TV-L.
- Responsibility, variety, and flexibility in job scope
- Initial one-year project associated contract with the option to extend
- Family-friendly flexible working hours
- Occupational pension scheme
- Dynamic working environment
- Extensive training opportunities

How to Apply:

Submit a single PDF labelled “**TA_position_[YourLastName]**” containing:

1. Cover letter
2. Academic transcripts
3. CV (short 2-4 pages)
4. Contact information for two referees

Email this document to Dr. Dillon Corvino (dcorvino@uni-bonn.de) with the subject “**TA Application [YourLastName]**”

Deadline: 30th of October 2025

Start date: Negotiable, preference for earliest availability.

Shortlisted candidates will be invited for interviews approximately 2–4 weeks after application deadline. Interviews are expected to take place in late November to early December 2025. Envisioned start date around January 2026.

Diversity and Equal Opportunity:

The University of Bonn is committed to diversity and equal opportunity irrespective of gender, ethnicity, age, nationality, religion, disability, etc. As such, applications will be assessed in accordance with the Landesgleichstellungsgesetz (State Equality Act).