



The Cluster of Excellence **ImmunoSensation²** is inviting applications for

Postdoc positions (m/f/d) (100%)

Positions are initially limited to 2 years

ImmunoSensation² is a Cluster of Excellence funded by Germany's Excellence Strategy at the University of Bonn. Participating scientists are dedicated to investigating innate immunity beyond the boundaries of classical immunology. In a joint effort, immunologists, neurobiologists, systems biologists and mathematicians of the University of Bonn and the German Center for Neurodegenerative Diseases (DZNE) of the Helmholtz Association aim to connect the status of the immune system, the metabolism and the nervous system to disease states. ImmunoSensation² is embedded into the outstanding research environment of the University of Bonn, the University Hospital and the DZNE. Furthermore, ImmunoSensation² is internationally connected and maintains research partnerships with Australia (Melbourne University), Japan (Osaka University, Kyoto University), Brazil (University of Sao Paulo) and the Netherlands (Radboud University, Nijmegen).

Postdocs will benefit from the Bonn School of Advanced Studies in Immunology which is a unique educational and communication platform for early career researchers. Participants have the opportunity to gain experience with state-of-the-art technologies in our laboratories and those of our partner institutions. They will also be part of a vibrant scientific network and an internationally competitive scientific training program.

The ideal candidate will be highly motivated and team-oriented with a strong interest in immunology, a first-class academic PhD degree in a life science-related discipline, a strong background in immune genetics, molecular biomedicine, molecular biology, biochemistry or cell biology and enthusiasm for working in the highly-competitive field of innate immunity research. Candidates for postdoctoral positions are expected to have a solid scientific track record including publications in peer-reviewed journals and strong communicative skills (fluent spoken and written English at C1 level or higher), which is essential to productive participation in an international research landscape.

We offer:

- The salary will be according to the German salary scale TV-L (EG 13)
- Corporate public transport ticket for the VRS (Verkehrsverbund Rhein-Sieg) or the option of an interest-free loan for the purchase of an e-bike
- There is also a possibility to use the day care center
- Supplementary benefits in the public sector (pension plan according to VBL)

The University of Bonn is committed to diversity and equal opportunity. It is certified as a family-friendly university. It aims to increase the proportion of women in areas where women are under-represented and to promote their careers in particular. It therefore urges women with relevant qualifications to apply. Applications will be handled in accordance with the



Landesgleichstellungsgesetz (State Equality Act). Applications from suitable individuals with a certified serious disability and those of equal status are particularly welcome.

Applicants should send their application in a single pdf file (max. 5 MB) including motivation letter, CV, scanned academic degrees, list of publications and the contact details of two references. In your application, please indicate your preferred scientific project. More information on the scientific projects and project leaders can be found here: <https://www.immunosensation.de/opportunities/open-positions#section-start-110922-postdoc-positions-at-immunosensation>

More detailed information will be provided during the recruitment process.

Successful candidates can begin on 1.1.2025 or upon request.

Contact:

Please send your application by email using the reference number ST14040 to the Cluster Coordination Office until **December 18, 2024** to

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