



The Institute of Experimental Immunology is offering a

PostDoc position (m/f/d)

in the group of Prof. Dr. Lukacs-Kornek.

Prof. Lukacs-Kornek and her team are focusing to determine the role and impact of stromal cells on immunregulation during priming in secondary lymphoid organs and within the tumor microenvironment. Stromal cell biology is an emerging field that investigates how these non-hematopoetic cells contribute to disease development.

The postdoctoral candidate will contribute in a research project that focuses on stroma-immune cell cross-talk during T cell priming. The applied techniques involve flow cytometry, working with in vivo animal models involving cell culture and confocal microscopy analyses. The candidate will learn various immunological assays to address the function of stromal cells and will use genomic analyses to address the various subpopulations during T cell priming.

We offer:

- The salary will be according to the German salary scale TV-L E13
- A "Jobticket" (subsidized public transport) is available
- 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.

Questions concerning the projects can be addressed to Prof. Dr. Lukacs-Kornek (<u>vlukacsk@unibonn.de</u>).

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