

INTERNATIONAL IMMUNOLOGY SEMINARS JENA

Topic 2023: Translational Immunology



Marcus Buggert

Assistant Professor
Karolinska Institutet
Stockholm, Sweden

Human circulating and resident memory T cells in health and viral disease

Wednesday, December 20, 2023, 4:00 pm (CET)

Online:

Zoom Meeting Room: <https://uni-jena-de.zoom.us/j/66429496329>

Meeting-ID: 664 2949 6329

Passcode: 726839

Organizer:

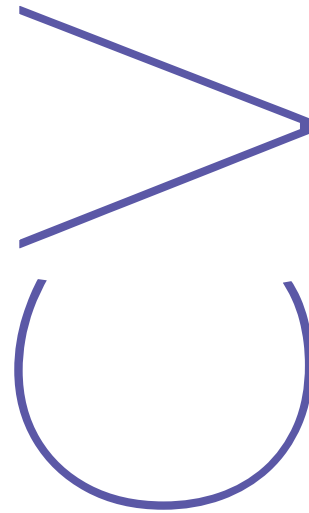
Christina Zielinski

Infection Immunology, Leibniz-HKI and Friedrich Schiller University Jena

Contact:

immunology.seminars@leibniz-hki.de

TRANSLATIONAL IMMUNOLOGY SEMINARS JENA



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Marcus Buggert earned his Ph.D. from Karolinska Institutet, Sweden, in 2014, focusing on the role of T cells in the natural control of HIV infection. He then proceeded to the University of Pennsylvania for post-doctoral studies on resident and recirculating memory T cells within the context of human viral infections, leading to several publications (Buggert *et al.*, *Cell*, 2020; Buggert *et al.*, *Science Immunology*, 2018, among others).

In 2018, Dr. Buggert returned to Sweden and joined the Center for Infection Medicine at Karolinska Institutet. Now serving as a centrally KI-funded Assistant Professor and Docent, he concentrates his research on human antiviral cell-mediated immunity. His initial work on antiviral recirculating and resident memory T cells paved the way for significant initiatives in translational immunology. These include studies on tissue immunity in human organ donors, immunocompromised groups, and vaccinated individuals.

Dr. Buggert is the principal investigator on numerous large projects funded by the Swedish and European Research Council, the Wallenberg Foundation, and others, focusing on human immunity and antiviral responses. With more than 80 publications to his name, he has also contributed to the academic community as an advisor and member of various national and international grant organizations, university committees, and editorial boards.

