

# Defence Week Summer Term 2026

## Monday, 13 April 2026

10:15 h

**Institute of Microbiology**, lecture hall, Bischofsholer Damm 15

### Sisay Girma Worku

**"Induction and persistence of *Mycobacterium avium* in monocytic myeloid suppressor cells"**

Institute of Microbiology, TiHo

Supervision: Goethe, Lepenies, Graßl

Welcome and moderation: von Köckritz-Blickwede

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## Tuesday, 14 April 2026

12:15 h

**Klinikum am Bünteweg**, big lecture hall (formerly "Bayer Hörsaal"), Bünteweg 9

### Céline Anna Burrer

**"Corona-, filo-, and paramyxoviruses in small mammals from Guinea and Functional analysis of cedar virus glycoprotein endocytosis motifs"**

Institute of Novel and Emerging Infectious Diseases, FLI Greifswald, Island Riems

Supervision: Groschup, Volz, Schmidt-Chanasit

Welcome and moderation: von Köckritz-Blickwede

14:30 h

**Institute of Animal Genomics**, lecture hall, Bünteweg 17p

### Lena Mareike Busker

**"The role of lung myeloid cells in virus dissemination and immunity"**

Institute for Experimental and Clinical Infection Research, TWINCORE Hannover

Supervision: Kalinke, Volz, Stangel

Welcome and moderation: Rautenschlein

PhD programme "Animal and Zoonotic Infections"

# Defence Week Summer Term 2026



16:00 h

**Institute of Animal Genomics**, lecture hall, Bünteweg 17p

**Aparna Shandheep**

**"mRNA-based *in vivo* expression of monoclonal antibodies"**

Institute for Experimental and Clinical Infection Research, TWINCORE Hannover

Supervision: Kalinke, Volz, Pöhlmann

Welcome and moderation: N.N.

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## Wednesday, 15 April 2026

10:15 h

**Clinic for Small Mammals, Reptiles and Birds (*Heimtiere*)**,  
lecture hall (*Demonstrationshalle*), Bünteweg 9

**Alina Friedrichs**

**"Dynamic interplay between tick-borne orthoflaviviruses and type I interferon signaling: Implications for pathogenicity and neurotropism"**

RIZ, TiHo

Supervision: Steffen, Beineke, Herker

Welcome and moderation: N.N.

11:15 h

**Lehrgebäude III (Institute of Pathology)**, lecture hall, Bünteweg 17

**Sarah Schlienkamp**

**"Role of host factors during zoonotic hepatitis E virus infection"**

Department of Molecular and Medical Virology, Ruhr-Universität Bochum;  
Institute of Virology, TiHo

Supervision: Steinmann/Becher, Gerold, Bohne

Welcome and moderation: N.N.