

## Lecture Series of the Research Training Group 2046:

### "Parasite Infections: Molecular, immunological and wildlife aspects"



Day / time: **on Thursdays: 6pm**

Location: online, **WebEx video conference**

1) **October 21, 2021**

"General features of parasite infections" (R. Lucius)

2) **November 04, 2021**

"Exploiting host vesicular transport by intracellular protozoan parasites" (A. Ingmundson)

3) **November 11, 2021**

"Glycan mediated interactions of *plasmodium* with host cells" (O. Moscovitz)

4) **November 18, 2021**

"Metabolic basics of obligate intracellular parasitism" (N. Gupta)

5) **November 25, 2021**

"Immune correlates of protection against *Plasmodium* infection" (K. Matuschewski)

6) **December 02, 2021**

"Malaria: insect immunity and vector-based intervention " (E. Levashina)

7) **December 09, 2021**

"Antimalarial drug resistance development" (F. Mockenhaupt)

8) **January 13, 2022**

"Of *Giardia* parasites and the disease they cause" (Ch. Klotz/T. Aebischer)

9) **January 20, 2022**

"Innate and adaptive immune regulation in helminth infections" (S. Hartmann)

10) **January 27, 2022**

"Interaction of target site changes and metabolic pathways leading to drug and multi-drug anthelmintic resistance" (J. Krücken)

11) **February 03, 2022**

"Helminth coinfections and its immunological consequence" (S. Rausch)

12) **February 10, 2022**

"Helminth infections of pigs and the pig as immunological model for humans" (F. Ebner)

13) **February 17, 2022**

"Intestinal helminth communities of wild and domestic horses" (G. von Samson-Himmelstjerna)

14) **February 24, 2022**

"(Wild) rodents as models for protozoan parasite infections" (F. Seeber)

15) **March 03, 2022**

"Resistance and tolerance of hybrid hosts against parasite co-infections" (E. Heitlinger)

16) **March 10, 2022**

"Parasite load and immune responses in cheetah" (B. Wachter)

17) **March 17, 2022**

"Impact of parasite infections on free-ranging spotted hyenas" (H. Hofer)

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