



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

Day: Thursday: 6 p.m.

Locations: Robert-von-Ostertag House, Room 042 (**RvO**),  
Humboldt Graduate School, Room 144 (**HGS**)  
Leibniz Institute for Zoo and Wildlife Research (**IZW**)  
Max Planck Institute for Infection Biology (**MPI-IB**)

- 1) **18. October 2018, HGS**  
"General features of parasite infections" (R. Lucius)
- 2) **01. November 2018, HGS**  
"Metabolic basics of obligate intracellular parasitism" (N. Gupta)
- 3) **08. November 2018, RvO**  
"Parasite glycomis: recognition of parasite sugars by innate immune cells" (P. Seeberger)
- 4) **15. November 2018, RvO**  
"Interaction of target site changes and metabolic pathways leading to drug and multi-drug anthelmintic resistance" (J. Krücken)
- 5) **22. November 2018, HGS**  
"Exploiting host vesicular transport by intracellular protozoan parasites" (A. Ingmundson)
- 6) **29. November 2018, HGS**  
"Immune correlates of protection against Plasmodium infection" (K. Matuschewski)
- 7) **06. December 2018, HGS**  
"Antimalarial drug resistance development" (F. Mockenhaupt)
- 8) **13. December 2018, HGS**  
"Immune responses at intestinal barriers- *Giardia duodenalis* infection" (Ch. Klotz)
- 9) **17. January 2019, RvO**  
"Innate and adaptive immune regulation in helminth infections" (S. Hartmann)
- 10) **24. January 2019, RvO**  
"Helminth coinfections and its immunological consequence" (S. Rausch)
- 11) **31. January 2019, RvO**  
"Helminth infections of pigs and the pig as immunological model for humans" (F. Ebner)
- 12) **07. February 2019, HGS**  
"Innate immune responses of wild rodents upon parasite infections" (F. Seeber)
- 13) **14. February 2019, HGS**  
"Resistance and tolerance of hybrid hosts against parasite co-infections" (E. Heitlinger)
- 14) **21. February 2019, RvO**  
"Intestinal helminth communities of wild and domestic horses" (G. von Samson)
- 15) **15. March 2018 (Friday!), MPI-IB**  
"Malaria: insect immunity and vector-based intervention" (E. Levashina)
- 16) **21. March 2019, IZW**  
"Parasite load and immune responses in cheetah" (B. Wachter)
- 17) **28. March 2019, IZW**  
"Impact of parasite infections on free-ranging spotted hyenas" (H. Hofer)