SEMINARS IN EVOLUTION & ECOLOGY

WS 2020/2021 MONDAY 12:05 VIA WEBEX

- 09.11 Perspectives on the future of scientific publishing Michael Hochberg (CNRS Montpellier & Santa Fe Institute)
- **16.11** Division of labour and disease dynamics in clonal ant societies Yuko Ulrich. (ETH Zürich)
- 23.11 Signatures of complexity in chemical profiles and regulatory gene networks in relation to different levels of sociality in Blattodea Jan Büllesbach (University of Münster)
- 30.11 What makes individuals different facing infections? An insight on microevolution of host-parasite interactions
 David Duneau (Université Paul Sabatier, Toulouse & Instituto Gulbenkian de Ciência)
- 07.12 Horizontal gene transfer in protists Laura Eme (CNRS Université Paris-Sud)
- 14.12 Conspecific negative density dependence past, present and future of a fifty-year-old hypothesis for forest diversity Lisa Hülsmann (Universität Regensburg)
- **11.01**Life on our doorstep: Urban ecology and evolutionMarta Szulkin (University of Warsaw)
- 18.01
 Host-microbiome assembly and community ecology

 Arne Weinhold (Freie Universität Berlin)
- 25.01 Plasmid-driven evolutionary rescue of bacterial populations Hildegard Uecker (Max Planck Institute for Evolutionary Biology, Plön)
- 01.02 Urban island-like systems: Exploring the biogeography of cities Yuval Itescu (Freie Universität Berlin)
- 08.02 Dissecting complex traits in the Wolbachia:mosquito relationship Beth McGraw (Penn State University)
- 15.02 Applied evolutionary biology: Getting beneficial endosymbionts into natural insect populations Ary Hoffmann (University of Melbourne)
- 22.02 Sex, Drugs & Death: Leveraging dimorphism to understand the response to dietary restriction and DR mimetics in *Drosophila* Jenny Regan (University of Edinburgh)

