Let’s talk about symbiosis!

9:15  Matthias Horn, Department of Microbiology and Ecosystem Science
Welcome

Session 1
9:30  Julie Klose, Department of Limnology and Oceanography
A symbiotic and free-living lifestyle: release of the deep-sea tubeworm symbiont *Cand. Endoriftia* persephone in *Riftia pachyptila*
10:00 Christiana Staudinger, Department of Ecogenomics and Systems Biology
Legume-rhizobia interactions in plant acclimation to drought stress
10:30 Clara Pernold, Department for Cell and Developmental Biology, Medical University of Vienna
*The impact of Wolbachia on speciation of African tsetse flies - uncovering unorthodox symbiont transmission routes*

11:00 – 11:30 coffee break

Session 2
11:30 Buck Hanson, Department of Microbiology and Ecosystem Science
Probing host-microbe interactions in the mammalian distal gut using ¹³C-glucose ureide
12:00 Nima Ranjbar, Department of Ecogenomics and Systems Biology
*To assess the interactions of fluorescent pseudomonads and Bipolaris sorokiniana in the rhizosphere of wheat*

12:30 – 13:30 lunch break with Thai food

Session 3
13:30 Daryl Domman, Department of Microbiology and Ecosystem Science
Evolution of gene content within the *Chlamydiae*
14:00 Salvador Espada Hinojosa, Department of Limnology and Oceanography
The quest for partner fidelity feedback in the giant ciliate - *Thiobios* mutualism
14:30 Rupinder Kaur, Department for Cell- and Developmental Biology, Medical University of Vienna
*Wolbachia in Drosophila suzukii: A recent model to unveil host-microbe interactive biology*

15:00 – 15:30 coffee break

Session 4
15:30 Florian Moeller, Department of Microbiology and Ecosystem Science
Metaproteogenomics suggest complex organic matter cycling in the dominant thaumarchaeal symbiont of the sponge *Ianthella basta*
16:00 Gitta Szabo, Department of Microbiology and Ecosystem Science
*Tripartite symbiosis of the mealybug Trabutina mannipara*

16:30 - Oktoberfest with craft beers from Lichtenthaler Bräu