



COLLOQUIUM

EVOLUTIONARY SYSTEMS BIOLOGY

Tuesdays 1:15 pm, HS2 University of Biology Building, Djerassiplatz 1, 1030 Vienna
Winter Term 2021/2022

- OCT. 12** **JAN ENGELHARDT**, *Theoretical Biology*
Evolution of DNA Methylation
- OCT. 19** **PETRA SUMASGUTNER**, *Department of Behavioral and Cognitive Biology*
Maintenance of colour polymorphism in black sparrowhawks
- NOV. 9** **ALISON COLE**, *Neuroscience and Developmental Biology*
Single cell transcriptomics in cnidarians
- NOV. 16** **ANDREW CALCINO**, *Department of Evolutionary Biology*
The impact of hemizygoty and structural variation in molluscan genome assembly
- NOV. 23** **CAITLIN MCDONOUGH-GOLDSTEIN**, *Theoretical Biology*
Interactions and communication in the female reproductive tract
- NOV. 30** **GABRIELA PAREDES**, *Department of Functional Evolutionary Ecology*
Take my breath away: how a symbiotic nematode responds to oxygen
- JAN. 11** **DARRIN SHULTZ**, *Neuroscience and Developmental Biology*
The evolution of ctenophore genomes and bioluminescence
- JAN. 18** **GABRIELE ANDREATTA**, *Max Perutz Laboratories*
Sex under the moonlight: molecular mechanisms regulating sexual maturation and reproductive rhythms in *Platynereis dumerilii*
- JAN. 25** **SPENCER NYHOLM**, *University of Connecticut*
The Hawaiian Bobtail Squid as a Model Host for Understanding Interactions with Symbiotic Bacteria.