



COLLOQUIUM

EVOLUTIONARY SYSTEMS BIOLOGY

Tuesdays 1:15 pm, HS2 University Biology Building, Djerrassiplaty 1, 1030 Vienna

Summer Term 2022

Zoom Link: <https://univiennea.zoom.us/j/98443017637>

Meeting ID: 984 4301 7637 | Passcode: 876664

- MAR. 22** **GABRIELE ANDREATTA**, *Max Perutz Labs (University of Vienna)*
Mechanisms orchestrating sexual maturation and reproductive timing in *Platynereis*
- MAR. 29** **KIRSTEN SADLER**, *New York University Abu Dhabi*
Epigenetic mechanisms across the evolutionary tree
- APR. 26** **MARTIN KUHLWILM**, *University of Vienna*
Admixture in great apes
- MAY. 3** **TATIANA LEBEDEVA**, *University of Vienna*
Cnidarian-bilaterian comparison reveals the ancestral regulatory logic of the β -catenin dependent axial patterning
- MAY 10** **ELISABETH ZIEGER**, *University of Vienna*
EvoDevo of metazoan gene expression & something about cleavages
- MAY 17** **GUNTER WAGNER**, *Yale University & University of Vienna*
Molecular mechanisms of cell type origination: from crisis to innovation
- MAY 24** **BIBIANA ROJAS**, *Vetmeduni Vienna & University of Jyväskylä*
Multi-scale variation in warning signals: implications for predator-prey interactions
- MAY 31** **DAMIEN DEVOS**, *University of Seville*
Microbiology's Platypus: Novel model organisms redefining the Tree of Life
- JUN. 14** **STEFANIE WIDDER**, *Medical University of Vienna*
Association of bacterial community types, functional microbial processes, and lung disease in cystic fibrosis airways
- JUN. 21** **CHRISTOPH FLAMM**, *University of Vienna*
In silico evolution and design of metabolic pathways
- JUN. 28** **JAKE MUSSER**, *EMBL*
TBA