

# BIOLOGY COLLOQUIUM

## 2020 ANNUAL ILTIS LECTURE

September 10	Aaron Rodriguez	Diversity patterns of the Mexican flora	University of Guadalajara, Mexico
September 17	Christian Schlötterer	Observing the unobservable – the power of experimental evolution for discovery based research	Institute of Population Genetics, University of Veterinary Medicine Vienna
September 24	Kirsten Bomblies	How to tango with four: adaptive evolution of meiosis in a tetraploid	ETH Zürich
October 1	Rod Peakall	TBD	Australian National University Division of Ecological Genetics
October 8	Asano Ishikawa	Key physiological genes important for life history evolution in sticklebacks	Department of Population Genetics, National Institute of Genetics, Japan
October 15	Marcus Stensmyr	Insect Olfactory Behavior: Molecular Mechanisms of Ecological Adaptation	Lund University, Netherlands
October 22	Marc-Ande Selosse	Orchids that eat mycorrhizal fungi	Mus Nat History, Paris
October 29	Rachael Bay	Genomic basis and prediction of climate adaptation	UC Davis
November 5	Gerhard Zotz	Ecology of epiphytes, with special emphasis on bromeliads and orchids	U Oldenburg
November 12	Moises (Moi) Exposito-Alonso	Natural selection in the Arabidopsis genome and its consequences for climate adaptation	Carnegie Institution for Science and Stanford University
November 19	Adam West	Pyrohydraulic traits that influence post-fire tree mortality or survival	University of Cape Town
Dec 3	Kelly Monk	Molecular and genetic dissection of glial cell biology	Vollum Institute

Thursday, September 10, 2020 • 3:30 pm • WebEx meeting: <https://go.wisc.edu/zg115k>