

M1 T103 - Evolution
1st semester 2024-25

Courses take place in room 306 from 9 am to 12 pm unless otherwise stated.

Monday, September 16th, 2024 - Introduction

Monday, September 23rd, 2024 - Introduction (continued)

Monday, September 30th, 2024 (online) - Morgan Gaïa - Viruses: origin and (co-)evolution

Monday, October 7th, 2024 - Aurélie Hua-Van - Structure, Impacts, and Dynamics of transposable elements in genomes and populations

Monday, October 14th, 2024 - Philippe Vernier - Title TBA

Monday, October 21st, 2024 - no session

Monday, October 28th, 2024 - Guillaume Balavoine - Title TBA

Monday, November 4th, 2024 - François Parcy - 1) Origin and evolution of flowers; 2) Plant domestication (past, present and possible futures)

Monday, November 18th, 2024 - Abderrahman Khila - Mechanisms underlying phenotypic evolution in water striders

Monday, December 2nd, 2024 - André Birgy - Genomic evolution of Enterobacterales and impact on antibiotic resistance

Monday, January 6th, 2025 - Virginie Courtier - Eco-evo-devo in non model *Drosophila* species

Monday, January 13th, 2025 - Nicolas Gompel - The interplay between arising genetic diversity and natural selection

Monday, January 20th, 2025 - Mircea Sofonea - Evolutionary epidemiology of emerging infectious diseases

Monday, February 3rd, 2025 - Exam