Evolution Symposium

IBPS - Evolution ABC

30 November, 2026

Cassan Bat C – 4th floor – C404

2.00 pm – 2.05 pm

- Introduction

2.05 pm – 2.25 pm

- Vincent Debat (ISYEB)

  « Blue iridescence coevolves with colour vision and flight in Morpho butterflies »

2.25 pm – 2.45 pm

- Elodie Laine (CQSB, IBPS) :

  « *Alternative splicing in evolution: dating ancient exons and detecting lineage-specific shifts from protein and RNA-seq data* »

2.45 pm – 3.05 pm

- Nicolas Bekkouche (BOREA)

  « Evolution and questions about understudied fauna »

3.05 pm – 3.25 pm

- Jean-Michel Gibert (Dev2A, IBPS) :

  « *Decanalization by the exposome reveals cryptic genetic variation* »

3.25 pm – 3.45 pm

- Michaël Manuel (ISYEB)

  « Evolution of chemosensory structures and genes in a clade of aquatic beetles »

3.45 pm – 4.10 pm

- Coffee break

4.10 pm – 4.30 pm

- Gilles Fischer (CQSB, IBPS) :

  « *Polyploidy: a multifaceted force in evolution, adaptation, and disease* »

4.30 pm – 4.50 pm

- Marika Miot (Dev2A, IBPS) :

  « *Phosphorylation site evolution and the switch in cAMP control of oocyte maturation in vertebrates* »

4.50 pm – 5.10 pm

- Zhang Yu (CQSB, IBPS)

  « Reconstructing ancestral processes that led to the diversification of animals using networks »

5.10 pm – 5.30 pm

- Zhou Xu (CQSB, IBPS) :

  « *Diversity and regulation of telomere length* »

5.30 pm

- Drinks

