

Programme 10^{ème} JIDEEV 24 Janvier 2019

9h15-9h30

Accueil café

Session Impact anthropique/ Anthropogenic impact

9h30-9h50

Jacqui Shykoff : Urban evolution in *Trifolium repens*

9h50- 10h10

Jade Bruxaux: Role of horizontally transferred genes in molds used for dry-cured meat production

10h10-10h30

Timotée Fouqueray: Why so serious? How a simulation game can reveal links between foresters' adaptation to climate change and expected changes in ecological processes

10h30-10h50

Gaëlle van Frank: Potential benefits of wheat mixtures adoption on genetic diversity at the landscape scale

10h50-11h10

Pause

Session Diversité spatio-temporelle/ Spatio-temporal diversity

11h10-11h30

Marylin Blin: Olfactory behavior of different wild *Astyanax mexicanus* populations

11h30-11h50

Gwendoline David: Temporal succession of prokaryotes and microbial eukaryotes in shallow temperate freshwater systems

11h50-12h10

Nicolas Pollet: The amphibian eucaryote microbiome biodiversity

Session Evolution Expérimentale/Experimental evolution

12h10-12h40 Présentation générale/Large scope presentation

Adrienne Ressayre: Etudier l'évolution en réalisant des expériences

12h40-14h

Déjeuner - Posters

Session Evolution des caractères complexes/ Evolution of complex traits

14h-14h30 Présentation générale/Large scope presentation

Laurence Moreau : Titre en français à venir Opportunities raised by genomic selection in breeding

14h30-14h50

Romain Benoist: Identification of QTL involved in reproductive success traits of the parasitoid *C. typhae*

14h50-15h10

Natalia Martinez: Teosinte local adaptation as the interplay of genomic signatures of selection, present phenotypic variation and environmental pressures.

15h10-15h30

Cathleen Mirande-Ney: C/K interactomics in oil palm metabolism and allocation related to yield

15h30-15h50

Pause

Session Evolution du génome/Genome Evolution

15h50-16h10

Clémentine Vitte: Low temperature triggers genome-wide hypermethylation in maize, with specific targeting of TEs and centromeres

16h10-16h30

Vincent Loiseau: Can viruses shuttle transposable elements between insects?

16h30-16h50

Perla Farhat: An unexpected role of polyploidy in the Conifers' world: case of the genus *Juniperus*

16h50-17h

Pierre Capy: Clôture de la Journée IDEEV