

DrosEU meets DrosEU: WORKSHOP of the EUROPEAN DROSOPHILA POPULATION GENOMICS CONSORTIUM

Tuesday 8 May 2018, Fondazione Edmund Mach, San Michele all' Adige, Italy
Sala Convitto, FREE ENTRY

9:00-13:00 : Population Genomics of *Drosophila*

9:00 gathering and coffe

9:30 Alan Bergland (U. Virginia, US): Dros-RTEC: Tracking the tempo and mode of evolution over ecologically relevant temporal and spatial scales

10:30 Martin Kapun (Fribourg, CH) : DrosEU: Genomics analysis of European *D. melanogaster* on a dense spatial scale

11:00 Pepi González (Barcelona, ES): Population genomics of transposable elements

11:30 coffee break

12:00 Thomas Flatt (Fribourg, CH): Genetics of Life-History Clines

12:30 Cristina Vieira (Lyon, F): Exploring intraspecific compatibility in *Drosophila*

13:00 Svitlana Serga (Kiev, Ukraine): Wolbachia in *Drosophila* populations from Ukraine

13:20-14:30 lunch brake (free for DrosEU members in FEM cantine)

14:30-18:00 Evolution and Genetics in Drosophilids and other organisms

14:30 Marina Stamenkovic-Radak (Belgrade, RS) : Obscure work with *Obscura* specie

15:00 Bas Zwaan (Wageningen, NL) : Causes and consequences of genetic variation

15:30 Nicola Cook (St. Andrews, UK): The genetic basis of cold tolerance in *Drosophila*

16:00 Hervè Colinet (Rennnes, F): Thermal acclimation responses in *Drosophila* flies using Omics

16:30 Coffe break

17:00 Manolis Ladookakis (Crete, GR): Study of mtDNA heteroplasmy in *Drosophila*

17:30 Kun Hunag (FEM): Comparative and population genomics of *Drosophila* and its *Wolbachia*

18:00 Valerio Mazzoni (FEM): Evolution of vibrational communication on the *Drosophila* phylogeny

