

Thursday August 27 **Symposium 15**

Location: Room 3

Evolutionary transcriptomics

Organizers: *John Parsch, University of Munich, Germany*
Lino Ometto, University of Lausanne, Switzerland

09.45 - 10.15	SERGEY V. NUZH DIN (invited) Evolution of Transcriptome
10.15 - 10.45	DUCCIO CAVALIERI (invited) Evolution of transcriptional regulatory networks in yeast populations
<i>10.45 - 11.15</i>	<i>Coffee break</i>
11.15 - 11.35	MEHMET SOMEL Role of miRNAs in human brain evolution
11.35 - 11.55	PATRICIA J. WITTKOPP Using next-generation sequencing to examine cis- and trans-regulatory divergence over evolutionary time
11.55 - 12.15	CARLOS A. MACHADO Transcriptome studies of species divergence and hybrid dysfunction in <i>Drosophila pseudoobscura</i> and close relatives
12.15 - 12.35	SÉBASTIEN RENAUT The ontogeny of adaptive gene expression and hybrid misexpression in whitefish species pairs (<i>Coregonus</i> spp. Salmonidae)
12.35 - 12.55	YANNICK WURM Caste-specific gene expression during metamorphosis of queen, worker and male fire ants
<i>12.55 - 13.55</i>	<i>Lunch</i>