

Scientific Program

9.30-9.40 Welcome and presentation

09.40-10.10 **Evgeny Shlevkov.** Axonal Trafficking of Mitochondrial and Neurodegenerative Disorders

10.10-10.40 **Jose A. Rodriguez Navarro.** Autophagy, lipids and neurodegeneration

10.40-11.10 **Elena Tortosa.** Microtubule organization in the process of neuronal polarization

11.10-11.40 **María José Galazo.** Development of neuronal diversity in the cerebral cortex.

11.40-12.10 Coffee break

12.10-12.40 **Christa Rhiner.** New neurons for injured brain? The power of damage-responsive adult neural stem cells in *Drosophila*

12.40-13.10 **Marcía Aranha.** Identification of apterous brain neurons as circuit elements controlling female receptivity behavior

13.10-13.40 **Silvia Corrochano.** Muscle-specific mutation modifies systemic Huntington's disease in mice

13.40-14.10 **Manuel Valero.** Determinants of different deep and superficial CA1 pyramidal cell dynamics during sharp-wave ripples

14.10-14.15 Concluding remarks

14.15-16.00 Christmas toast