



Dr Mauro Silva is a postdoctoral fellow working with Dr Paolo Giacobini at the French Institute of Health and Medical Research (INSERM). This talk will highlight novel evidence on how gonadotropin-releasing hormone (GnRH) neurons present in the olfactory bulb (OB) may underlie pheromone stimuli transmission in male mice. Our findings suggest that OB GnRH neurons mediate the temporal coupling between olfactory preference and the endocrine changes, which are required for sexual partner recognition and, ultimately, reproductive success.