

Alfonso Renart, PhD Group Leader Mechanisms Underlying Simple Sensory Judgements

Alfonso was born in Madrid, Spain. In 1996 he received his undergraduate degree in Theoretical Physics from the Universidad Autónoma de Madrid. He did his graduate studies in the same university and earned a PhD in 2000 for his work on models of associative memory and persistent neural activity in the laboratory of Néstor Parga. He did postdoctoral work at the labs of Xiao-Jing Wang (Brandeis U) and Ken Harris (Rutgers U) with a brief period in between at the Instituto de Neurociencias de Alicante as a Ramon y Cajal investigator. Since 2011 he's a group leader at the Champalimaud Foundation, in Lisbon, Portugal. His lab uses quantitative experimental approaches and theory to study the computations -- at the behavioral and neural level -- underlying simple perceptual decisions.