

Aurora Ruiz-Herrera is an Associate Professor at the Faculty of Biosciences of Autonomous University of Barcelona (UAB), Spain. She did her PhD at the UAB on genome evolution with research stages in the NIH (USA). She spent five years of postdoctoral training at the University of Stellenbosch (South Africa) studying the genomic basis of biodiversity and the University of Pavia (Italy) gaining experience in genome instability supported by a Fullbright/MEC fellowship and an Intra-European Fellowship (European Commission), respectively. Then, she moved back to UAB where she leads the [Genome Architecture and Evolution Group](#). She has more than 20 years of experience on the study of the structural, functional, and evolutionary aspects of genome organisation, paying special attention to the germ line. Her current research is focused on the study of the dynamics and function of the three-dimensional chromatin structure of germ cells by combining computational and experimental methods, and by studying the genomes of different vertebrate species.