

Biosketch

Bernard de Massy, is group leader at the Institute of Human Genomics, Montpellier, France.

His research group is investigating the molecular mechanisms of recombination during meiosis. The aim is to understand the processes that ensure fertility and which contribute to genetic diversity. The group has identified several essential genes involved in this process, explored their function in mouse meiosis and analyzed their evolutionary conservation. Of major impact were the discoveries of Prdm9 and TopoVIbl in 2010 and 2016 respectively. Bernard is EMBO member and recipient of several prizes and ERC Advanced grants.