

JUAN CARLOS IZPISUA BELMONTE

Salk Institute for Biological Studies

Professor, Gene Expression Laboratory

Roger Guillemin Chair

Juan Carlos Izpisua Belmonte is a professor in the Gene Expression Laboratory at the Salk Institute for Biological Studies. Dr. Izpisua Belmonte graduated from the University of Valencia, Spain, with a bachelor's degree in pharmacy and science, and he earned a master's degree in pharmacology from the same university before completing his Ph.D. in biochemistry and pharmacology at the University of Bologna, Italy, and the University of Valencia. He then was a postdoctoral fellow at the European Molecular Biology Laboratory (EMBL) in Heidelberg, Germany, and the University of California, Los Angeles, prior to moving to the Salk Institute in 1993 where he has been since. From 2005-14 he was also director of the Center of Regenerative Medicine in Barcelona. With a long standing interest in developmental biology, his current focus is on the understanding of stem cell biology, organogenesis, regeneration and prevention/treatment of human hereditary diseases.