

Anirvan Ghosh



Anirvan Ghosh received his Ph.D. in Neuroscience at Stanford University and did his postdoctoral work at Harvard Medical School. He was on the faculty at The John Hopkins University School of Medicine prior to moving to University of California, San Diego as the Stephen Kuffler Professor of Biology in 2003.

In 2011 Anirvan joined Roche as Global Head of CNS Discovery. In this capacity he heads the CNS research and drug discovery effort, from Target Identification to Entry into Human, with major programs in Neurodevelopmental Disorders, Neurodegenerative Diseases, and Schizophrenia. He also heads research labs in Basel and San Diego.

Research in Anirvan's lab is focused on understanding how the connections in the brain are established during development. Discoveries from his lab have included the identification of several molecular interactions that regulate dendritic development and synapse formation, and a number of transcription factors that mediate activity-dependent development of the brain.

He is recipient of several awards including the Pew Scholar Award, Presidential Early Career Award for Scientists and Engineers, the Society for Neuroscience Young Investigator Award, the Sloan Award, and the Revelle College Outstanding Faculty Award.