

IRISH SOCIETY FOR IMMUNOLOGY

PUBLIC LECTURE AWARDEE 2019



BIOGRAPHY – PROF. MARINA LYCNH

Professor Marina Lynch is one of Ireland's foremost scientists in the area of neuroimmunology. She has played an integral part in the development and promotion of this discipline throughout her career. She currently heads the Neuroinflammation Research Group, in the Trinity College Institute of Neuroscience, Trinity College Dublin (TCD), and has been Professor of Cellular Neuroscience since 2006. She has been in Trinity since 1993 when she was appointed as a lecturer in the Physiology Department, having returned from a period working in the National Institute for Medical Research, Mill Hill in London.

She was elected to Fellowship in 1997. She has been a member of the Board of TCD and was Director of the Institute of Neuroscience from 2006-2009. She was the Royal Academy of Medicine in Ireland Conway Review Lecturer and Silver medal recipient and she was elected as a member to the Royal Irish Academy in 2009. She has mentored over 40 PhD students and over 60 post-doctoral fellows, several of whom hold academic appointments.

Her research focuses on understanding the impact of the neuroinflammatory changes that occur in the brain with age and this research crosses the disciplines of immunology and neuroscience. She has published over 250 peer-reviewed papers in leading international journals and her current team is investigating the triggers that lead to microglial activation and consequently the neuroinflammatory changes that occur in the brain with age, especially in an animal model of Alzheimer's disease.