



Lesley Probert studied Biology, received a PhD in Medicine from University of London (Royal Postgraduate Medical School), UK, and trained as a postdoc at Universities of London (Imperial College) and Cambridge (Laboratory of Molecular Biology), and Hellenic Pasteur Institute, Athens. She is head of the Department of Immunology and the Laboratory of Molecular Genetics at the Hellenic Pasteur Institute. Main research interest is the functional interface between the immune and the central

nervous systems, focusing on protective immune-mediated mechanisms with relevance for therapy in neuroinflammatory diseases such as multiple sclerosis (MS). Long-standing interest in TNF biology and understanding the complex functions of this cytokine system in CNS during disease pathogenesis. Main experimental approaches of the lab are the development of conditional gene targeting systems for candidate genes in mice coupled with experimental models of acute and chronic neuroinflammation, demyelination and remyelination, and the translation of results into humans with view to the treatment of human disease. Has 88 peer-reviewed research publications and reviews in international journals with more than 7000 citations and h-index 42. Has participated as coordinator and principle investigator in numerous competitive research projects funded by the European Union and the Greek ministries, and has patents for immunotherapeutic strategies for MS. She serves as an ad hoc reviewer for international journals and funding bodies. She is a long-standing board member of the European School of Neuroimmunology (ESNI), founding member and Vice President of the Hellenic Academy of Neuroimmunology (HELANI), current Secretary-Treasurer of the International Society of Neuroimmunology (ISNI), ISNI representative on the scientific panel of neuroimmunology of European Association of Neurology (EAN), and member of the scientific council of the Hellenic Foundation for Research and Innovation (HFRI).