Guest Editor

Dr Thomas D Gilmore

Dr Thomas D Gilmore received his PhD in 1984 from the Zoology Department at the University of California, Berkeley, California, under the mentorship of Dr G Steven Martin. From 1984–1987, Dr Gilmore performed post-doctoral research with the late Dr Howard M Temin at the McArdle Laboratory for Cancer Research at the University of Wisconsin in Madison, Wisconsin. He joined the faculty of the Biology Department at the Charles River Campus of Boston University in 1987 and is currently a Professor of Biology. Dr Gilmore and his laboratory have focused on the mechanism by which the v-Rel oncoprotein malignantly transforms and immortalizes avian lymphoid cells. However, these studies have had broad relevance to our understanding of the role of Rel proteins in oncogenesis, the control of apoptosis, transcriptional activation, as well as identifying important functional domains within Rel and I κ B proteins. In addition to his research at Boston University, Dr Gilmore has written many reviews in this research area and has taught several graduate and undergraduate courses.