

Professor IAN BISHOP

Ian Bishop has a BSc (Hons) and then MSc in Geophysics. After this he changed direction and his doctoral work involved mathematical modelling of landuse options in the UK. This led to interests over a wide range of computer applications in environmental assessment, planning and design. His initial academic appointment, in 1979, was as a Research Fellow in the Centre for Environmental Studies at The University of Melbourne. This involved contract based research which included computer based landuse planning studies and analysis of the visual impact of transmission lines. In 2 years at Texas A&M University he developed further interest and expertise in visualization technology with particular application to forest management. He returned to the University of Melbourne in 1991 and became a Professor in the Department of Geomatics in 2003. His research continues to focus on the potential of GIS, visualisation and associated technologies to improve the management of natural resources and to contribute to public participation in planning and design issues.

