

**Kerry Hinton** received an Honours Bachelor of Engineering in 1978, an Honours Bachelor of Science in 1980 and Master of Science Degree in Mathematical Sciences in 1982, all from the University of Adelaide. He was awarded a Ph.D. in Theoretical Physics from the University of Newcastle Upon Tyne, U.K., and the Diploma in Industrial Relations from the Newcastle Upon Tyne Polytechnic, U.K., in 1984.

In 1984 Dr. Hinton joined Telstra Research Laboratories (TRL), Victoria, Australia, and worked on analytical and numerical modelling of optical systems and components.

His work focused optical communications devices and architectures, physical layer issues for Automatically Switched Optical Networks (ASONs) and monitoring in alloptical networks. Dr. Hinton was also a laser safety expert within Telstra.

In 2006, Dr. Hinton joined the University of Melbourne, Australia, where he is undertaking research into the energy efficiency of the Internet, communications technologies and networks as the Principal Research Fellow and Deputy Director of the Centre for Energy Efficient Telecommunications (CEET).