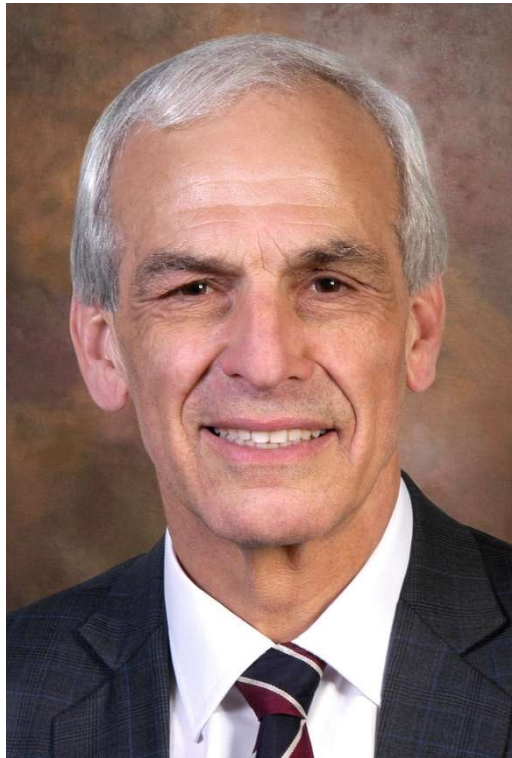# PROFESSOR HUGH BRADLOW

President, Australian Academy of Technology and Engineering (ATSE)

Hugh S. Bradlow is President of the Australian Academy of Technology and Engineering. He is also an independent Non-Executive Director of Silicon Quantum Computing Pty Ltd.

He was previously Chief Technology Officer and Head of Innovation at Telstra, responsible for the R&D of new technologies and their introduction into Telstra's business. Subsequently he became Chief Scientist at Telstra, in which role he advised the Telstra Board and management on the longer term technology directions and technology disruption anticipated to impact Telstra and its customers.

Before joining Telstra in September 1995, Professor Bradlow was Professor of Computer Engineering at the University of Wollongong in Australia and Professor of Electrical Engineering (Digital Systems) at the University of Cape Town.

Professor Bradlow is a graduate in electrical engineering from the University of Cape Town in 1973 and received the D.Phil. degree for research in experimental nuclear physics from the University of Oxford. He is an Emeritus Professor of the University of Wollongong, a Professorial Fellow of the University of Melbourne, and a recipient of a Centenary Medal from the Commonwealth of Australia.

He is globally recognised as a thought leader in telecommunications and was elected as the joint 2009 Australian Telecommunications Ambassador of the Year, named by Global Telecom Business as one of the most 100 most influential telecommunications executives in the world and Smart Company designated him as one of the 12 most influential people in Australian ICT.