Dr. Dale A. Lambert PSM, BSc, BA (Hons), BA, PhD, GradCertMgt, DSc, FTSE

Dale A. Lambert has assumed a number of roles within Defence Science and Technology in the Australian Department of Defence, including Chief of Information Sciences Division; Chief of Cyber and Electronic Warfare Division; Chief of National Security and Intelligence, Surveillance and Reconnaissance Division; Director General of Science Strategy and Policy; and Research Leader of Intelligence Analytics.

Early in his career, Dale was contracted from Australian Defence to Swedish industry for four years to design and implement an Artificial Intelligence system for Sweden's airborne defence. The final Swedish system was subsequently on-sold to several nations in Europe, Asia, and South America. Later in his career, Dale served as Chair of the Executive Chairs of the largest cooperation on defence science and technology between Australia, Canada, New Zealand, the United Kingdom, and the United States. In this role he provided administrative oversight of all sanctioned science and technology programs across these five nations, covering everything from aerospace systems to human performance.

A five nation Achievement Award was bestowed on Dale in 2006 with a Distinguished Service Award following in 2021. The Institute of Electrical and Electronics Engineers (IEEE) jointly presented Dale with the IEEE Harry Rowe Mimno Award at a ceremony in Washington DC in 2015 for "excellence in technical communication". He was awarded the Public Service Medal in the 2020 Australia Day Honours for "outstanding public service in the use of artificial intelligence in surveillance and reconnaissance, command and control, intelligence and autonomous platforms". In 2021 he was elected as a Fellow of the Australian Academy of Technological Sciences and Engineering.

Dale has been a member of multiple senior Defence committees, numerous university boards, and served as an international journal and conference reviewer on many occasions. He holds: a Bachelor of Science degree in Computer Science; a first-class Bachelor of Arts Honours degree covering both Philosophy from Humanities and Artificial Intelligence from Computer Science; a Bachelor of Arts degree in Mathematics; a Doctor of Philosophy doctoral degree in Artificial Intelligence; a Graduate Certificate of Management in Scientific Leadership; and the university's rare highest degree, a Doctor of Science doctoral degree relating to Artificial Intelligence and Information Fusion.