

PETER BAUME AWARD

The Peter Baume Award is the University's highest award for exceptional staff members and Alumni of the University whose contributions to the economic, cultural, scientific or social development of Australia or the international community has demonstrated distinguished service of the highest degree.

NB: In 2004, this award was called the Chancellor's Special Commendation and Medal.

Professor Brian Anderson AO

Professor Anderson is one of the most accomplished and distinguished electrical engineering academics in Australia and is arguably the world's top control theorist.

Brian Anderson has been a professor at the ANU for over 23 years, and his career achievements have been outstanding. He was the foundation Director of the Research School of Information Sciences and Engineering. As a direct result of Professor Anderson's leadership and work, Australia now boasts many world-class researchers in the areas of control systems, signal processing and mathematical systems theory, and now has the greatest number of Control Theorists per capita in the world.

Professor Anderson has served on many government bodies, including the Australian Science and Technology Council, the Australian Research Council and the Prime Minister's Science, Engineering and Innovation Council. Since 1995, he has also been the Director of Cochlear Limited. He is a Fellow of the Australian Academy of Science, the Academy of Technological Sciences and Engineering, and the Institute of Electrical and Electronic Engineers, and an Honorary Fellow of the Institution of Engineers. Brian Anderson is one of the very few engineers in Australia who has been made a Fellow of the Royal Society of London. He is also a Foreign Associate of the US National Academy of Engineering. From 1998 to 2002, Brian Anderson served as President of the Australian Academy of Science for four years, and is the only engineer to have held this position.

Brian Anderson is now the Chief Scientist of NITCA, the National Information Communication Technology Australia. He led the team that won the national competition for the NICTA Centre of Excellence. This is the largest grant of its kind ever awarded in Australia, and will bring to Australian Information Communication Technology approximately \$120m of government funding. Information Communication Technology is of critical economic importance for Australia and through NICTA, Brian Anderson has provided an unprecedented opportunity for Australia to become a major force in ICT research commercialisation over the next decade. Brian Anderson has raised Australia's research performance in the area of information and communication technologies to world leading status.

Brian Anderson has received many honours and awards, including five Honorary Degrees. In 1993 he was made an Officer of the Order of Australia in recognition of his outstanding contributions to research, the profession, education and policy formulation.

The University is proud to award the Chancellor's Special Commendation and Medal to Professor Brian Anderson for his outstanding contributions to the University.

Citation read on 29 July 2004, on presentation of the award.