

FEIAP Engineer of the Year Award 2009



CITATION FOR MR. BARRY JOSEPH GREAR (EA)

Barry Joseph Grear AO, BTech (Electrical Engineering), Grad Dip Bus Admin, Hon FIEAust, FIPENZ

Barry Grear has devoted a substantial portion of his life in support of the engineering profession in Australia, the FEIAP Region and now the world engineering activities.

His working life commenced as an apprentice in the South Australian Railways where he was awarded a scholarship to study electrical engineering leading to being responsible for electrical engineering matters for the Diesel Electric Locomotive Fleet. This was followed by a period lecturing in Electrical Engineering at the South Australian Institute of Technology and later, following post-graduate management studies he held senior management responsibilities in the South Australian Public Service.

Barry's involvement in the Institution of Engineers, Australia has been extensive, with committee activities in electrical engineering, engineering education, engineering practice, management and registration of engineers. In 1989 he was President of the South Australian Division and was National President in 1997/98.

In 1995 Barry Grear became involved in the activities of the then FEISEAP, and attended all of the General Assemblies until 2003 when responsibilities in the WFEO became more demanding. He was involved in the Education and Environment Committees and Chaired the Education Committee from 2000 to 2004.

In 1997 Barry was involved in the development of the APEC Engineer Register. This involved gathering information about the Graduate Courses of all APEC Countries, setting the criteria for practice standards and experience for the APEC Register. He chaired the International Coordinating Committee for the first four years. Barry has given many speeches internationally explaining the operation of the APEC and other international registers.

Barry Grear retired early in 1997 after a career of 44 years in the South Australian Public Sector and continues actively on a number of statutory and community service Boards.

He represented Australia on many Standing Committees of the World Federation of Engineering Organisations (WFEO) and was inducted as the President in November 2007. Barry is also active on the World Executive of RedR (Registered Engineers for Disaster Relief) as Past President and is currently the International Treasurer and a RedR Australia Board Member. He is a patron of Red Cross South Australia.

In the 2001 Australia Day Honors, Barry was made an Officer of the Order of Australia (AO) for service to the engineering profession, particularly through the Institution of Engineers Australia, in the area of education, and to the community through sporting, church and emergency services organisations.

In 2004, 2008 and 2009 Barry was listed as one of the Top 100 of Australia's Influential Engineers initially through the then Presidency of Professions Australia and latterly his international involvement in national and international Engineering Organisations