

# Arch Campbell Award

The Arch Campbell Award was an annual award open to any member of the Association. It was awarded for a presented paper or written report on any matter relating to hydrology, river or stream hydraulics, or river control methods within New Zealand. The recipient(s) of this Award received a framed certificate and cash prize.

This Award was established in memory of Arch Campbell to recognise his very significant contribution to river control and management in New Zealand. Arch Campbell served the Soil Conservation and Rivers Control Council and the subsequent National Water and Soil Conservation Organisation, which at the time was at the forefront of technical and policy developments.

A major symposium on water which he helped to organise in 1964 led to many recommendations to Government, and the formation of an Engineering and Scientific Committee on Water of the then New Zealand Institute of Engineers and the RSNZ. He co-chaired this entity for many years, organising six yearly water conferences.

He also chaired the Technical Group on Water for the NZIE organising many lively symposia on relevant topics within annual conferences. He provided wise counsel and mentoring for many engineers and water scientists. In the 1960s he foresaw the impending constraints on the global freshwater resource and wrote in international science publications on this subject.

For several years the award was not made. In 2009 a joint initiative between IPENZ and Water New Zealand resulted in the establishment of a joint Rivers Group. At the suggestion of David Best, a life member of the Association, and with the agreement of Arch Campbell's family, the award was entrusted to the Rivers Group.

This award was last presented in 2002.

## Past Recipients of this Award:

Year	Recipient
1994	The Waitara River Scheme Review Report, a joint entry by B Knowles of Royds Consulting, Palmerston North, in association with G & E Williams Ltd and the Taranaki Regional Council.
1995	No Entries Received
1996	Professor David Maidment of the Centre for Research in Water Resources, Balcomes Research Centre, University of Texas at Austin, USA. David worked for the Ministry of Works and Development in the 1970s and early 1980s. His interest is in the modelling of large catchments.
1997	Graham Doull and John Bright for their paper Flood Hazard in Palmerston North City, New Zealand: which was presented at the Hydroinformatics 1996 Conference in Zurich, Switzerland. Graham works with the Manawatu Wanganui Regional Council and John is with Lincoln Environmental.
1998	No Award
1999	Paul Mosley for his editorial role in the production of Waters of New Zealand and Floods and Droughts: The New Zealand Experience.
2000	Alastair McKerchar of NIWA, Christchurch. He has been at the forefront of this countrys regional flood estimation techniques for the past 20 year and is an accomplished author with publications including <i>Flood Frequency in NZ in 1989</i> and <i>Regional Flood Estimation in NZ in 1982</i> .

2001	Rick Jackson. His career has spanned some 30 years in the research of hydrological processes especially in forest and wetland ecosystems.
2002	Tim Davies of Lincoln University for his significant contribution to the understanding of river mechanics, debris flows and mitigation of associated natural hazards.