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HE KEPT A WEATHER EYE ON THE WORLD

**Wor. Bro. Dr. JOSEPH AUBREY WARBURTON
(1923-2005)**

Joseph Aubrey Warburton was born at Goulburn on 16 May 1923 to Joseph Leslie and Agatha Warburton.

After graduating from Goulburn High School he attended the University of Sydney, graduating with honours in physics and mathematics. Advanced studies in radio astronomy and the physics of the lower atmosphere led to a Master's degree and a PhD at the University of Queensland. He then was employed at the CSIRO in Sydney.

He established the Warburton Family Science Award at Goulburn High School to provide scholarships to outstanding science students. He was a born-again Christian all his life.

Joe Warburton served with distinction in the Australian Imperial Forces during the Second World War.

In mid-1965, he, his wife Winifred and their seven children emigrated to Reno, Nevada in the United States of America where he had been appointed to a senior scientist position at the Desert Research Institute.

In 1969-70 he served the University System as the president of the Desert Research Institute and later as the executive director of the Atmospheric Sciences Division from which he retired in 1993, the University Board of Regents awarding him emeritus status.

At the time of his death, he was working on a weather modification program he developed for the Snowy Mountains Hydro-electric Authority in Australia, in addition to writing a book entitled *The Science of Weather Modification*.

His scientific work is described in more than 120 papers published in scientific journals in the United States and other countries. He conducted research projects in Antarctica, France, Greenland, Switzerland, Canada, China, Australia, Morocco, Saudi Arabia, Iran and Spain.

Dr Warburton was appointed a Fellow of the Australian Institute of Physics, a member of the American Meteorological Society, secretary/treasurer of the North American Interstate Council on Weather Modification, a member of the Antarctic Society and an alumnus of the University of Queensland.

