



CELEBRATING
OUR CENTENARY



ENGINEERS
AUSTRALIA

Hall of Fame Inductees

Engineering Heritage Queensland

Prof Donald J. NICKLIN

1934 - 2007

INDUCTED IN 2016

Professor Don Nicklin held a range of high-profile positions during his long career at the University of Queensland including as Head of the School of Chemical Engineering, Dean of the Faculty of Engineering and Pro Vice-Chancellor of the University.

After graduating from UQ in 1957, he was awarded a Shell Scholarship at Cambridge, completing Ph.D. studies in two-phase flow under J.O. Wilkes and J.F. Davidson in 1961. After a position of research engineer with du Pont (first in Canada, then in USA), he returned to the university and was appointed senior lecturer in 1965 and became Professor and Head of Department in September 1969.

He completed a B.Econ. in 1973 and his interests included engineering economics, the sugar industry and pollution control.

Don was a keen mentor for young engineers and always recommended a balanced development of professional skills, encouraging an entrepreneurial spirit.

In 1993 he left the University to practise as an independent consultant with special interest in the engineering-economics interface.

Professor Nicklin was Chairman of the Board at Austa Energy Corp, as well as the Centre for Mining Technology and Equipment. He held positions on the Board of the Sugar Research Institute and the Industry Research and Development Board.

He also served on the Prime Minister's Science, Engineering and Innovation Council in Australia and was Chairman of the Institution of Chemical Engineers in Australia. While on the Board of the Queensland Museum, he was instrumental in setting up the Queensland Science Centre, and was Chairman of its management committee.

Professor Nicklin was awarded the Chemeca Medal in 1987, the highest award within chemical engineering in Australia and was a Fellow of IChemE as well as the Australian Academy of Technological Sciences and Engineering.

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