D130 Austin Keane (1927-1979)

History

Austin Keane was appointed Professor of Mathematics at Wollongong University College in 1964. A graduate of Sydney and New South Wales Universities, he was awarded a D.Sc. posthumously in 1980 from the University of Wollongong.

Professor Keane’s publications included Integral Transforms (1965) and a number of pages and reports. He was editor of Complementary Mathematics (1959), Special Functions (1966), Mathematics Methods (1961) and Numerical Computing (1967).

In addition to his membership of various University committees, Professor Keane was president of the Royal Society of NSW in 1968. He was a foundation member of the Australian Mathematics Society and a councillor of the Institute of Marine Science.

The title of Emeritus Professor was conferred on Professor Keane when he retired from the University of Wollongong in 1978.

Record Summary

Published research papers on mathematics.

Date

1953-78.

Quantity

2 v.

Access

Available for reference

Accessioned

25 May 1981.

Listed


RAAM No.

966.
D130 Austin Keane (1927-1979)

1 Collected Works. 1953-78. 2 v.

1 “Variation of the incompressibility of an elastic material subjected to large hydrostatic pressure.” Nature. v.172, 18 July 1953, p.117.


D130 Austin Keane (1927-1979)


“The momentum of population growth with time dependent maternity function.” *Demography*. v.15, no.1, 1978, p131-134 [jointly with P. Cerone]

“The stable births resulting from a time dependent change between two net maternity functions.” *Demography*. v.15, no 1, 1978, p.135-137. [jointly with P. Cerone]

“Topics in advanced mathematics.” *UNSW Institute of Nuclear Engineering INE/M2*. 1960, 89p. [jointly with A. Reichel]


