

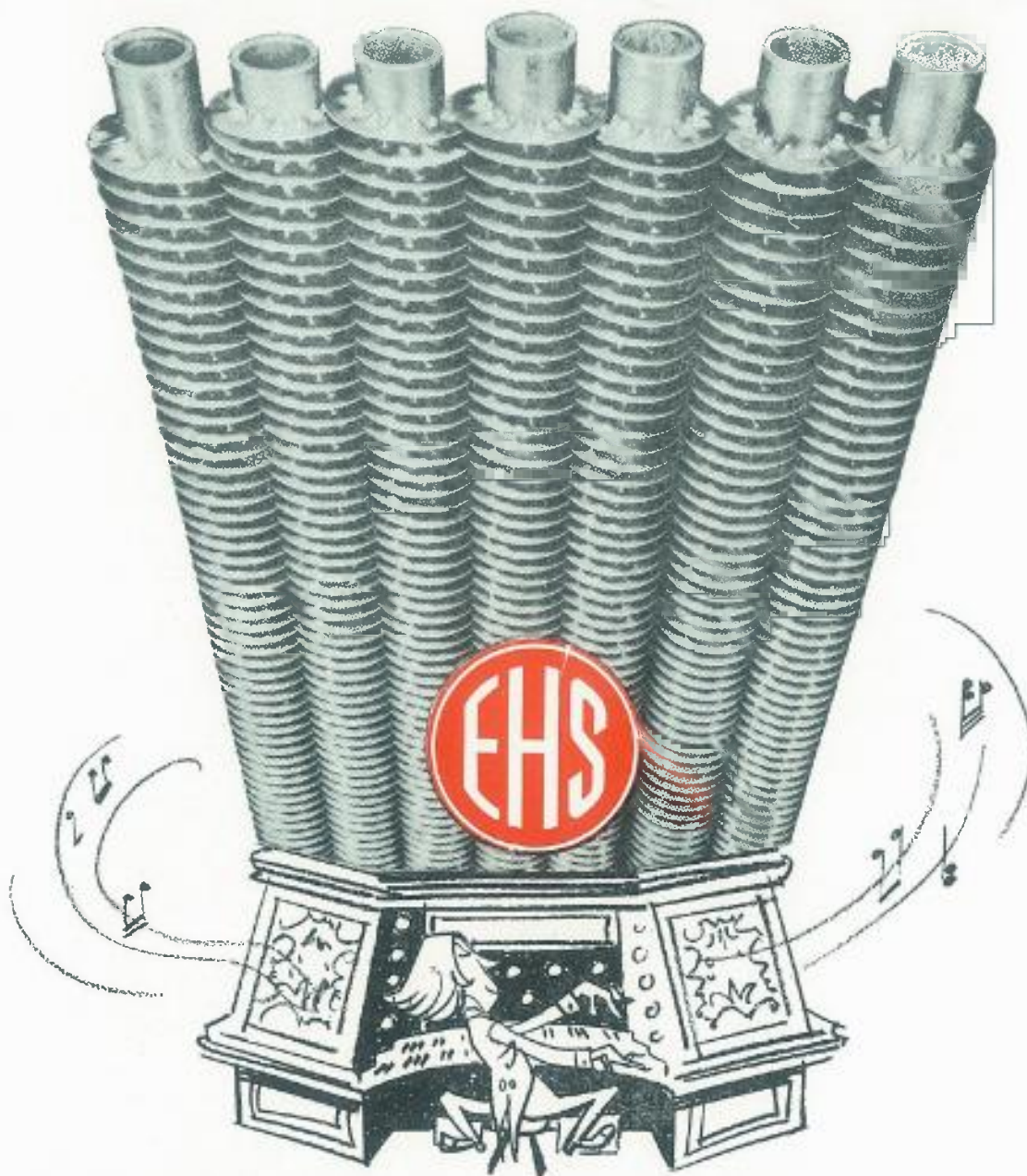
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NEW ZEALAND

# Engineering

THE JOURNAL  
OF THE NEW ZEALAND INSTITUTION OF ENGINEERS





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# N. Z. I. E.

## news section

A supplement to "New Zealand Engineering" sent to all members of the N.Z. Institution of Engineers  
President: K. Christie, M.B.E., E.D., B.E., C.Eng., M.I.C.E., F.N.Z.I.E.  
Secretary: R. W. K. Stevens, C.B.E.

## The Secretary's Newsletter

### HAMILTON CONFERENCE 19-24 FEBRUARY 1973

#### Preliminary information on guest speakers

**S**PEAKERS have been invited for the Hamilton conference from New Zealand and overseas and from within and outside the profession.

The Canadian government is generously supplying a high ranking official from Canada whose interest relates to the main theme of the conference, "Engineers in the development of a region". He is Paul Normandeau, assistant deputy minister of regional economic expansion (central region), and his presentation at the conference will cover the objectives of regional development and will describe the department's programmes and activities. Mr Normandeau will, in the course of his presentation, address himself to both the technical and sociological aspects of regional development. He is an engineer and has had wide experience in industrial management before joining the department in 1970.

The W. L. Newnham Lecture this year will be presented by R. K. Davison Q.C., who is the chairman of the Environmental Council. The title of his address will be the conference theme and will be delivered in the context "Conservation of the environment". Mr Davison, an eminent Auckland barrister, has been associated with N.Z.I.E. for many years. In 1967 he summed up at the "countryside" conference in Auckland, and in 1970 he took a prominent part in the "physical" environment conference sponsored by the N.Z.I.E. and the N.D.C. in Wellington.

The state of the art address will be delivered by Professor G. T. Ward, who is the professor of agricultural engineering at Lincoln College. At past conferences we have had state of the art papers on civil, electrical and chemical engineering and Professor Ward's subject will be mechanical engineering with particular reference to agricultural engineering. This subject is most appropriate for this conference venue since agriculture has had a fundamental role in the development of this Waikato-Bay of Plenty region.

### TRAVEL AWARD—1973

Applications are called for the travel award of the United Kingdom Association of the N.Z.I.E., closing with the Association's secretary in London on 30 April 1973.

Applications are sought from young engineers who have arranged temporary residence in the United Kingdom in order to increase their professional knowledge or to broaden their technical experience. Applicants should state the purpose to which the award (minimum value \$50) will be put and will be required to submit a report of 500 to 1,000 words to the Association stating how the award was used and giving their conclusions.

The honorary secretary of the Association is E. J. Knox Esquire, Advisory Engineer, New Zealand High Commission, New Zealand House, Haymarket, London, S.W.1.

### PROFESSIONAL INTERVIEWS, OCTOBER 1972

The following are the results of the professional interviews conducted by the New Zealand Institution of Engineers in October 1972.

#### Civil

Allan, R. J. S.; Arnold, R. G.; Baker, J. K. D.; Barnett, S. M.; Blakeley, R. W. G.; Brown, W. F. K.; Bryant, J.; Cammell, T. A.; Chapman, P.; Convery, D. J.; Crang, A. G.; Daley, J. L.; Dobson, H. B.; Douglas, P.; Henwood, J. W.; Hooker, A. M.; Hunter, B. M.; Hunter, I. A.; Jenks, D. G.; Lauder, M. K.; Lucy, D. J.; Jones, J. A.; Jones, J. W.; McGuire, J. F.; MacKenzie, A. C.; McLean, M. S.; McNaughton, D. J.; Moar, H. M.; Morgan, N. J.; Morris, N. A.; Moynihan, S. F.; Phillips, M. H.; Rimmer, D. J.; Small, A. F.; Sumby, P. J.; Taylor, C. R.; Williams, N. E.; Withy, D. R.; Wright, C. F.

#### Telecommunications

Baird, K.; Clist, D. N.; Culver, R. A.; Finn, B. W.; Horler, S. C.; Nicholas, D. B.; Sime, A. J.; Simpson, R. D.; Smith, W. H.; Snelson, K. H.; Waghorn, T. J.; Willis, W. P.

#### Mechanical

Barker, R. O.; Champion, M. D.; Hunter, J. A.; Leask, I. D.; Owers, R. G.; Winton, J. G.; Ainsworth, D. R.

#### Electrical (light power)

Nicholls, B. J.

#### Electrical (heavy power)

Baker, D. J. H.; Bechre, J. W.; Griffith-Jones, D. J.; Loudon, M. A.; Sutton, R. A.; Walker, B. T.; Watts, R. A.

#### Chemical

Chapman, K. M.; Fleming, A. K.

#### Special groups

*Structural:* Collins, M. J. *Systems:* Kane, N. S.; Pidgeon, A. W. *Transportation and traffic:* Hill, R. O'N. *Water resources:* Bowden, M. J. *Electronics:* Smith, R. S. C. *Marine:* Ewens, H. J. *Electrical/mechanical:* Clayton, R.

The following have passed professional interviews arranged overseas or have not been reported previously:

*Civil:* Brickell, R. E. A. (Australia); Thomas, R. W. (Australia); Guest, W. D. (London); Stock, O. B. (London); Norrie, J. A. (Fiji); Bowler, G. R. (U.S.A.).

*Electrical (light power):* Plumpton, N. M.

### N.Z.I.E./N.Z.I.A. SYMPOSIUM ON TALL BUILDINGS

The N.Z.I.E. and N.Z.I.A. are sponsoring a symposium on tall buildings to be held in Auckland on 10 August 1973. This symposium will be a precursor to the Australia-New Zealand conference on tall buildings to be held in Sydney during the following week, and it is hoped that some of the experts from the United States and Canada who are travelling to the Sydney conference will be present at the Auckland symposium and will present papers.

The symposium is being organised by the Auckland branches of the N.Z.I.E. and N.Z.I.A.