

Kennedy Trust Scholarship – 2010 – Background Information

The Kennedy Educational Scholarship Trust is seeking applications for the Kennedy Trust Scholarship. This scholarship is to support a Masters (by thesis) student at one of the Universities in New Zealand, to undertake research of relevance to the Gas Industry.

The Scholarship honours the outstanding services to the gas industry in New Zealand of the late Mathew Joseph Kennedy (Senior) and Francis Joseph Kennedy.

- It is hoped that this project begins in 2010, but proposals will be considered from prospective candidates and/or supervisors for projects beginning later than this.
- The Scholarship is for a sum of up to \$7,000 for one year.

A particular area of relevance to the Gas Industry has been identified as “**The Effects of Supply Chain Dynamics on Consumer Perception of Natural Gas as a Valid Option for New Zealand**”. This may be the thesis title for the Masters, or a similar thesis title would be considered. Specific topics that may be part of the thesis study are:

- Supply chain logistics
- The influence of public policy interactions and regulatory process
- Climate change issues from a carbon footprint perspective
- Technology innovation and commercial arrangements in a competitive market.

Potential students may come from various disciplines (not necessarily from engineering) and there may be different approaches such as measurability, presentation and perceptions.

Guidance and peer review functions through the course of the study are proposed including six monthly progress reports from the student and supervisor. These will be administered by CAENZ.

Background reading on issues may be found in:

- 1 *Understanding the Contribution of Direct Use of Gas to New Zealand’s Future Energy Efficiency Objectives*. A report produced for the Gas Association of New Zealand, by the New Zealand Centre for Advanced Engineering. November 2007 (www.ganz.org.nz/).
- 2 *Recommendation on Direct Use of Gas*. The Government Policy Statement on Gas required the Gas Industry Company Limited to provide advice to the Minister on whether policies on the direct use of gas might mitigate greenhouse gas emissions and the likely cost of those policies. In December 2009, the Company provided the Associate Minister with its recommendation (http://www.gasindustry.co.nz/sites/default/files/u12/DUoG_-_Recommendation_to_the_Associate_Minister_December_152089.3.pdf).

For an Application Form: go to CAENZ web site <http://www.caenz.com/KTS/KTS.html>

Enquiries to:

CAENZ, KEST Application Co-ordinator
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Closing date: Open until filled.