

A.P.E.G.M.

CERTIFICATE OF ENGINEERING OR GEOSCIENCE ACHIEVEMENT

PURPOSE

The Certificate of Engineering or Geoscience Achievement is intended to recognize engineering or geoscience excellence in, and major contributions to, the concept, design and implementation of an engineering or geoscience work by a member, or group of members, of the Association.

ELIGIBILITY

The following are the eligibility requirements:

- 1) The candidate must be registered as a professional engineer or professional geoscientist in the Association of Professional Engineers and Geoscientists of the Province of Manitoba.
- 2) The candidate need not be resident in Manitoba.
- 3) Nominations may be made on an individual or group basis.

SELECTION CRITERIA

In rating candidates, consideration will be given to their continued leadership in the profession and the community, to their outstanding achievements, and to the recognition they have achieved.

Merit for this award will be judged primarily on the excellence of the particular achievement and its relevance or contribution to Manitoba, using the following set of criteria and the weighting percentages shown in parentheses:

- 1)Application (50%) - breakthrough in science or technology; unique application of techniques, materials, equipment, etc.; advancement of the state of engineering / geoscience art or skills; blending of engineering / geoscience expertise with aesthetics;
- 2)Impact (25%) - advancement of social, economic and / or environmental benefits, generation of spin-offs;
- 3)Complexity (10%) - complexity of project; problems with site, remoteness and / or hazardous conditions;
- 4)Client's Needs (15%) - cost effectiveness; meeting of budget targets; meeting of schedule; application of quality management; application of advanced project management; satisfaction of client's overall requirements.

NOMINATIONS

The names of potential recipients for review by the Awards Committee shall be solicited from the members of the Association, including members of Council and Committees.

To help ensure the quality and usefulness of their eventual submissions to the Committee;

- 1) Each nomination shall be submitted using an "Awards Nomination Form"

- 2) Using a format based on the selection criteria, each nomination shall be accompanied by a concise description of the work and achievements of the nominee for the award, together with such supporting evidence as the nominator may wish the judges to consider.
- 3) The nominator may provide additional attachments that help to demonstrate the nominee is qualified for the award. Such additional attachments shall be of limited length.

Names of potential recipients will normally be in the hands of the Awards Committee Chair by May 31 of each year.

Recommendations for the Award will normally be made to Council by the Awards Committee by November 1 of each year.

The Awards Committee has the authority after reviewing all applications for the award, to recommend to Council whether or not an award is to be

TIMING / PRESENTATION

The Certificate of Engineering or Geoscience Award will normally be presented during National Engineering Week in March, or at a meeting called for the purpose of presenting awards.

In the case of an award to a group, presentations may be made to the leading members of the group.

Approved by the Awards Committee, July 2002
and by Council on YYYY

JMS Rev 1 - 24 July, 2002