PEGNL Environment Award

Purpose

The purpose of the PEGNL Environment Award is to recognize organizations and/or individuals in Newfoundland and Labrador that have contributed to the protection or enhancement of the physical environment in the Province.

Categories

Categories of contributions to be considered include:

- Research and technology development, advancement or innovation
- Advances in material savings and energy efficiency
- Promotion of environmental protection and enhancement through public awareness/education
- Policy/regulatory instrument development
- Business, government or community stewardship/leadership
- Other (Please provide rationale for consideration)

Eligibility

All Newfoundland and Labrador organizations and individuals registered with PEGNL practicing engineering and/or geoscience are eligible to be considered for this award. Nominations for the award may come from a group or individual in the general public in association with a PEGNL member and/or firm.

Application Procedure

This award, normally awarded annually, is sponsored by PEGNL. A call for nominations is made by PEGNL in advance of the annual meeting. Nominations can be made to the PEGNL Environment Committee with the submission of a brief document that contains the following information: Note: It is highly recommended that you review Environmental Award Evaluation below in the preparation of your submission.

- Nominee Profile:
  - Organization/Individual name
  - Resident Address (Mailing Address, Phone, e-mail address)
  - Business Address (Mailing Address, Phone, e-mail address)
  - Present Occupation/ responsibility/ Title of nominee
- Nominator(s) profile:
  - Name(s) & Professional Designation
  - Occupation
  - Address/ contact information (Mailing Address, Business & Home Phone, e-mail address)
- Signature(s) –May be substituted by e-mailing nomination with copies to all nominators
Evidence to show permission obtained from owners of the project or the sponsors of the activity

The category of contribution (See Categories noted above)

A brief description of why the individual/organization is being nominated (i.e. how the activity/project contributes to a healthier environment);

Current status of the activity/project and the time frames involved:

- In development
- On-going
- Evaluation phase
- Complete/in use;

Any web links/brochures or other multi-media information related to the activity/project that would be helpful in providing additional background;

Using the Environmental Award Evaluation below as a guide provide:

- A description of tangible benefits attained (e.g. technological advancement, material/energy savings, resource savings, policy/regulatory changes, environmental stewardship/leadership or socio-economic benefit); and
- A description of technology principles, processes and/or innovation (first time in NL, Canada, world ?), if applicable
- A description of any potential for on-going benefits.
- Any other relevant information which may be linked to the Environmental Award Evaluation detailed below

Environmental Award Evaluation

A measurable positive and long lasting net environmental benefit should be demonstrated.

In that regard, to be eligible the submission as a minimum must demonstrate that at least one of the following four evaluation criteria is met. Failure to clearly demonstrate this may result in the submission being rejected:

A. Does the enhancement include the design and testing of a new technology/process that has potential to realize net environmental benefits (Newfoundland, Canada)?
B. Is there development of technology from another industry/application that has potential to realize net environmental benefits (Newfoundland, Canada)?
C. Is there application of a new (or new to this province) technology/process that realizes net environmental benefits?
D. Is the enhancement of significant proportions (e.g. either a small environmental benefit that affects many or a significant benefit that involves few)?

The following elements of the Environmental Award Evaluation are assessed by the committee. They are NOT weighed equally. Therefore the submission needs to highlight information to allow the assessing committee adequate information to effectively complete their assessment:

- Is there a reduction in waste produced or raw materials (resources) consumed?
- Is there a reduction in energy consumed?
Are there cost / productivity savings?
Are there safety improvements?
Are there quality improvements?
Are there improvements in public education/awareness of environmental issues?
Are there improvements in public/regulatory controls relating to the environment?
Does the organization/process provide an exemplary leadership/ stewardship role to businesses, government or the community?
Is there potential for the activity to create provincial economic activity either through product or process development or consultancy services?
Was the stimulus of the activity proactive (i.e. not initiated to satisfy a legislative change)?
To what degree do the activity outcomes exceed the standards of industry peers?

Evaluation

A selection panel drawn from members of the PEGNL Environment Committee will evaluate each application and make recommendation on the award recipient(s) to the President of Council and Chair of the PEGNL Awards Committee based on the Environmental Award Evaluation detailed above.

Award Presentation

The Environment Award recipients will be presented with a special plaque at PEGNL’s Annual General Meeting. The award will be announced in an advertisement in a news release and in the PEGNL Journal Dialogue. The award recipient may be invited to present at a local PEGNL event.