

## **The PEGNL Environment Award**

The purpose of the PEGNL Environment Award is to recognize organizations and/or individuals in Newfoundland and Labrador that have contributed to making a healthier environment in the Province through the application or promotion of science and technology within the professions of engineering and geoscience.

Some examples of categories to be considered include, but are not limited to:

- Research, technology development, advancement or innovation
- Material and energy efficiency
- Promotion through public awareness/education
- Policy/regulatory instrument development
- Business/government/community stewardship/leadership

### **Eligibility**

All Newfoundland and Labrador organizations and individuals practicing engineering and 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**

Nominations can be made with the submission of a one page brief that contains the following:

- Name and contact information of the Nominator;
- Key information for the Nominee (Organization/Individual name, address, contact information, and a brief background biography);
- A brief description of why the individual/organization is being nominated (how the project or activity contributes to a healthier environment);
- Current status of the activity/project (in development, complete, ongoing) and time frames involved;
- Any web links/brochures or other multi-media information related to the project/activity which would be helpful in providing additional background; and
- A description of tangible benefits attained (e.g. energy/material savings, resource savings or socio-economic benefit).

Additional information that would be useful includes:

- A description of technology principles, processes and/or innovation (first time in NL, Canada, world), if applicable; and
- A description of any potential for on-going benefits.

### **Evaluation**

Nominations for the award may come from a group or individual in the general public in association with a PEG-NL member and/or firm. A selection panel will evaluate each application and recommend the award recipient to the President of Council.

### **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 *The Telegram*, in a news release and in the journal *Dialogue*.

### **Environmental Award Evaluation Criteria**

The Environmental Award will be provided for a project that has contributed to making a healthier environment in Newfoundland and Labrador through the application or promotion of science and technology within the professions of engineering and geoscience and the project should result in a measurable positive and permanent (or long lasting) net environmental benefit.

Some of the criteria used to assess the project may include, but are not limited to, the following:

- Does the project include the design and testing of a new technology/process that has potential to realize net environmental benefits (Newfoundland, Canada);
- Is there development of technology from another industry/application that has potential to realize net environmental benefits (Newfoundland, Canada);
- Is there application of a new (or new to this province) technology/process that realizes net environmental benefits;
- Is the project of significant proportions (e.g. either a small environmental benefit that affects many or a significant benefit that involves few);
- Is there a reduction in waste produced or raw materials (resources) consumed;
- Is there a reduction in energy consumed;
- Are there cost savings;
- Are there safety improvements;
- Are there productivity and 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 project/organization/process provide an exemplary leadership/stewardship role to businesses, government or the community.

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