



ENGINEERS &
GEOSCIENTISTS
BRITISH COLUMBIA

PRESIDENT'S AWARDS TERMS OF REFERENCE

Engineers and Geoscientists BC's President's Awards are British Columbia's top awards for professional engineers, professional geoscientists, and licensees, and have been developed to recognize the exemplary and outstanding professional, technical and community contributions of our members. Since the inception of the association's awards program in 1965, over 300 individuals have received recognition from their peers.

Nominations are sought annually in January for selection in June, and presentation each October during the President's Awards Gala at the association's Annual Conference. The terms of reference for all award categories are presented here for the information of possible nominators.

Completed nominations, along with supporting information, should be submitted through the [online award nomination form](#) by 5:00 p.m. on Friday, April 3, 2020. Hard copies are not required. Should you wish to submit a nomination by email or mail, please send it to awards@egbc.ca or address it to: Engineers and Geoscientists BC c/o President's Awards, 200 - 4010 Regent Street, Burnaby, BC V5C 6N2
Attn: Communications Officer.

Note that current Engineers and Geoscientists BC staff and Council members are not eligible for a President's Award. Current members of staff, Council, and Standing Awards Committee members should not nominate candidates. President's Awards may be conferred posthumously at the discretion of the Standing Awards Committee; however, the nominee must be living at the time of nomination.

We encourage and support diversity in the professions. Diversity considerations are taken into account during the call for nominations, as well as in the selection process to ensure a fair, equitable and inclusive awards program that reflects our membership. The Standing Awards Committee defines diversity as "any dimension that can be used to differentiate groups and people from one another. It means respect for and appreciation of differences in ethnicity, gender, age, national origin, disability, sexual orientation, and religion." This definition has been adapted from RBC's *Diversity and Inclusion Report*.

Award Descriptions

The following paragraphs provide examples of **Professional Service** and **Community Service**, where not described in the award descriptions that follow.

Professional Service examples may include:

- Being an advocate for the profession
- Having served actively with an Engineers and Geoscientists BC Branch or Division, or as a member or chair of an Engineers and Geoscientists BC committee, board, or task force
- Having served as a member of Engineers and Geoscientists BC's Council (current members of Council are not eligible), or
- Having served actively with a provincial, national or international technical association or learned society.

Greater weight will be given for either a sustained period of professional service or for participation in a number of different activities.

Community Service examples may include:

- Served or serving as a volunteer with a youth or church group, service organization, community sport or recreation club, or performed other unpaid work beyond the profession;
- Served or serving in a position of responsibility with a recognized charitable organization;
- Served as an elected official on a municipal or regional council or board;
- Served as a legislative MLA or parliamentary MP.

Greater weight will be given for either a sustained period of community service or for participation in a number of different activities.

R.A. McLachlan Memorial Award

Background: This award was established in 1965 in honour of R.A. McLachlan, P.Eng. Mr. McLachlan was President of the association in 1951 and a member of Council in 1940, 1941, 1945, 1950 and 1952. He served the association in many ways and maintained an unflagging interest in its affairs. He was highly respected by all who knew him, both for his ability as an engineer and for his personal integrity and fairness. The R.A. McLachlan Memorial Award is the association's premier award for professional engineering.

Eligibility: P.Eng., P.Eng./P.Geo. or Eng.L.; preference will be given to a member in mid-career.

Criteria: The candidate has made significant technical contributions, including leadership, to professional engineering and has demonstrated substantial professional service and community service. The candidate has exhibited concern for public welfare that characterizes the profession at its best. The candidate is actively engaged in professional work, as opposed to one who has done such work in the past but has gone on to administrative or other non-technical duties.

Evaluation: For guidance, candidates will be evaluated 60% for technical contributions to engineering, 20% for professional service and 20% for community service. Refer to above descriptions and examples of professional service and community service.

C.J. Westerman Memorial Award

Background: This award was established in 1994 in honour of Dr. C.J. Westerman, P.Geo. Dr. Westerman was regarded by his peers as an eminent and exemplary member of the geoscience community and the association. In addition to his high standards of professionalism and excellence in practice, Dr. Westerman was instrumental in establishing the licensing and accreditation of Professional Geoscientists in BC. The C.J. Westerman Memorial Award is the association's premier award for professional geoscience.

Eligibility: P.Geo., P.Eng./P.Geo. or Geo.L.; preference will be given to a member in mid-career.

Criteria: The candidate has made significant technical contributions, including leadership, to professional geoscience and has demonstrated substantial professional service and community service. The candidate has advanced public recognition of professional geoscience in BC and done so with high levels of dedication and integrity. The candidate should be actively engaged in the practice of professional geoscience in BC.

Evaluation: For guidance, candidates will be evaluated 60% for technical contributions to geoscience, 20% for professional service and 20% for community service. Refer to above descriptions and examples of professional service and community service.

Meritorious Achievement Award

Eligibility: P.Eng., P.Geo., P.Eng./P.Geo., Eng.L. or Geo.L.

Criteria: The candidate has achieved distinction and outstanding goals associated with his/her profession. The achievement may be the result of a single activity or the culmination of a number of activities. Examples of professional achievements may include the discovery of a new process or procedure, leadership of a team that reaches national or international distinction, or achievement of a goal against considerable odds through determination and personal drive.

Evaluation: For guidance, candidates will be evaluated 80% for technical contributions to engineering or geoscience, 10% for professional service and 10% for community service. Refer to above descriptions and examples of professional service and community service.

D.C. Lambert Professional Service Award

Background: The Professional Service Award was renamed the D.C. Lambert Professional Service Award in 2009 in honour of Daniel C. Lambert, P.Eng. and his lifetime of dedicated service to the association. For nearly 50 years Mr. Lambert has participated on committees, advised successive presidents and Councils, and contributed countless hours of volunteer time to the benefit of his chosen profession.

Eligibility: P.Eng., P.Geo., P.Eng./P.Geo., Eng.L. or Geo.L.

Criteria: The candidate has made a substantial contribution of professional service, through leadership and dedication, to Engineers and Geoscientists BC or to a provincial, national or international technical association or learned society. Greater weight will be given for either a sustained period of professional service or for participation in a number of different activities.

Examples of professional service include:

- Being an advocate for the profession;
- Having served actively with an Engineers and Geoscientists BC Branch or Division, or as a member or chair of an Engineers and Geoscientists BC committee, board, or task force;
- Served as an Engineers and Geoscientists BC council member (current members of Council are not eligible), or;
- Served actively with a provincial, national or international technical association or learned society.

Evaluation: For guidance, candidates will be evaluated 70% for professional service and 30% for technical contributions to engineering or geoscience, and/or community service. Refer to above descriptions and examples of professional service and community service.

Community Service Award

Eligibility: P.Eng., P.Geo., P.Eng./P.Geo., Eng.L. or Geo.L.

Criteria: The candidate has made a substantial contribution of community service, through leadership and dedication, to the well-being of his/her community. The contribution may be in one or more of the fields of social service, church work, politics, education, sport, recreation, or the arts. The contribution may be through either voluntary or paid, elected or appointed service. Greater weight will be given for either a sustained period of community service or for participation in a number of different activities.

Examples of community service include:

- Served or serving as a volunteer with a youth or church group, service organization, community sport or recreation club, or performed other unpaid work beyond the profession;
- Served or serving in a position of responsibility with a recognized charitable organization;
- Served as an elected official on a municipal or regional council or board, or;
- Served as a legislative MLA or parliamentary MP.

Evaluation: For guidance, candidates will be evaluated 70% for community service and 30% for technical

contributions to engineering or geoscience, and/or professional service. Refer to above descriptions and examples of professional service and community service.

Teaching Award of Excellence

Eligibility: P.Eng., P.Geo., P.Eng./P.Geo., Eng.L. or Geo.L. faculty member at a BC institution in an undergraduate or graduate engineering or geoscience program that can lead to registration with Engineers and Geoscientists BC. In special circumstances, at the discretion of Council, this award may be considered for a non-engineer or non-geoscientist who has contributed significantly to the education of engineers or geoscientists in BC.

Criteria: The candidate is an outstanding educator of engineering or earth science/geoscience students, and who, by his/her superior performance, enhances the quality of engineering or geoscience education and the general professions. The candidate demonstrates **teaching effectiveness**, **service to students**, and **contributions to education and outreach**.

- Examples of **teaching effectiveness** may include: communication skills; innovative teaching methods; effective use of technology; special efforts in course development; and outstanding teaching evaluations and testimonials by students, faculty and alumni.
- Examples of **service to students** may include: mentorship and involvement in programs outside of the classroom; delivery of value-added cooperative and internship programs; support for engineering and geoscience student societies and activities; and promotion of professional associations.
- Examples of **contribution to education and outreach** may include: development of curriculum, new techniques for student evaluation or continuing development programs; research on teaching/learning problems or methods; writing of textbooks, codes of practice or guidelines for practitioners; and assisting associations in accreditation and qualification activities.

Evaluation: For guidance, candidates will be evaluated equally for teaching effectiveness (33.3%), for service to students (33.3%) and for contributions to education outreach (33.3%).

Young Professional Award

Eligibility: P.Eng., P.Geo., P.Eng./P.Geo., Eng.L. or Geo.L.; no older than 35 years of age when the award is presented.

Criteria: The candidate has demonstrated exemplary accomplishments in relation to his/her profession, professional service, including service with Engineers and Geoscientists BC, and community service.

Evaluation: For guidance, candidates will be evaluated 60% for technical contributions to engineering or geoscience, 20% for professional service and 20% for community service. Refer to above descriptions and examples of professional service and community service.