

Outstanding Leadership in Alberta Science

This award salutes an individual or team of individuals who have played a leadership role in and made a contribution to a scientific innovation or breakthrough.

Award: The recipient receives \$10,000 and an ASTeCH sculpture; finalists receive \$500.

Written nomination submission should address the following criteria:

Overall impact of the contribution to science, medicine, mathematics or engineering

- Describe the contribution(s) the nominee has made in his/her discipline.
- What contributions are particularly noteworthy?

General contribution to knowledge

- How has the nominee advanced new knowledge in the field?
- What is the significance/importance of these advancements?
- Has it been an incremental change or a major leap forward for the discipline?

Solution of novel or practical problems

- Has the innovation or research resulted in a solution to a common or persistent problem in the field of science, medicine, mathematics or engineering? Describe the problem and the significance of the solution.

Overall impact of the innovation or research

- What is the overall impact of the research or innovation?
- Describe some of the benefits of the research or innovation, either actual or potential.

International peer recognition

- Describe how the nominee has been internationally recognized as a leading expert in his/her field. For example, is the nominee a recipient of major awards? Is their work cited by others in refereed journals and publications?