

St. FX Techsploration Science and Engineering Scholarship Terms of Reference

A. Purpose

A scholarship fund has been created by donors to provide an entrance scholarship to young women pursuing a Science or Engineering Degree at St. Francis Xavier University (St. FX). Preference will be given to students graduating from a Techsploration high school in Nova Scotia.

B. Funding Overview

- One scholarship of \$2,000 will be awarded annually.
- The scholarship will be awarded to a student over a St. FX Entrance Scholarship and is non-renewable.
- Applications will be accepted until March 12, 2019 for the 2019-2020 school year.
- The total amount of the scholarship will be paid in full to the student recipient, and St. FX will undertake the administration and stewardship of the funds.

C. Award Criteria

The recipients must meet the following criteria:

- Been accepted with an admissions average of 85% or higher from grade 12 December/January exams or final grade 12 marks.
- Must self-identify as female.
- Must be registered in the Bachelor of Science or Engineering program with preference given to those with an interest in pure science, technology, engineering and/or mathematics.

- Preference will be given to Techsploration Alumnae.
- Preference will be given to graduates of Techsploration High Schools in Nova Scotia.

D. Selection Process

Applicants must write a one to two page essay and attach to her application. The successful applicant must be willing to read her essay at a Techsploration Event. The essay must include, but not be limited to the following information:

- Describe the impact that Techsploration has had on you and the potential area of study you hope to pursue.
- Describe what made you choose St. FX's program for which you have been accepted and in what area of study you might have an interest.
- Describe any community, volunteer, leadership or employment activities in which you might be involved.

The applicant is required to provide a professional reference (i.e. - from an employer or suitable community member/leader) to briefly state the applicant's merits to receive the St. FX Techsploration Science and Engineering Scholarship. Endorsements from a parent or guardian cannot be used. The endorsement must be limited to one page and signed by the author.

The St. FX Scholarship and Admissions Office will make the selection in conjunction with the Dean of Science and one St. FX faculty member involved in Science Technology Engineering and/or Mathematics research.