



SCHULICH LEADER SCHOLARSHIPS

2020-2021 ST. JOHN'S COLLEGE NOMINATION APPLICATION

A Schulich Leader Nominee represents the top STEM student in a school's graduating class and in turn becomes eligible to win a \$100,000 (for engineering) or \$80,000 (science, technology, or mathematics) scholarship.

Schulich Leader Student Eligibility Criteria

- Graduate high school in the 2020-2021 academic year
- Be a Canadian citizen or permanent resident
- Plan to enroll in an eligible STEM program at one of the partnered universities
- Meet the following criteria:
 - Academic excellence; and
 - Leadership, charisma, and creativity.

Note: Strong consideration is given to students with financial need

- Be entrepreneurial-minded and intend to pursue a career in one or more of the following focus areas:
 - technology;
 - engineering;
 - entrepreneurship and business enterprise;
 - applied scientific research



PARTNERED UNIVERSITIES:

University of Waterloo
 University of Toronto
 McMaster University
 University of British Columbia
 Queen's University
 Western University
 University of Alberta
 McGill University
 University of Ottawa
 University of Victoria
 University of Calgary
 Dalhousie University
 Simon Fraser University
 University of Manitoba
 York University
 University of New Brunswick
 University of Saskatchewan
 Memorial University of Newfoundland
 Université de Montréal
 Université Laval

ST. JOHN'S COLLEGE APPLICATION FOR NOMINATION CRITERIA

In order to assist St. John's College staff choose a student to be nominated for an award, please answer the following in detail:

- Are you applying to at least one of the Schulich Leader Scholarships partnered universities?
- The awards are designated to recognize exceptional students who demonstrate the highest levels of leadership with interest in the fields of science, technology, engineering, and mathematics. Please outline why you think you would be a great Schulich Leader. Also discuss your three most important accomplishments.
- Include your full name and contact information (e-mail address and telephone number). If you are the successful applicant, this information is required for the nomination process.

Typed nomination applications due to St. John's College Student Services by Friday, January 18, 2021

Applications can be brought to the Student Services office or e-mailed to Mrs. Spiers at bspiers@bhncdsb.ca

HOW IT WORKS:

- Student submits nomination application to St. John's College by January 18, 2021
- All students who submitted an application to St. John's College will be notified one way or the other shortly after January 18, 2021 (St. John's College can nominate only 1 student to apply for the scholarship)
- Nominee submits scholarship application to Schulich (due February 17, 2021)
- Universities select Schulich Leader scholarship recipients using their own rubric. All winners are confirmed by June 15, 2021.

For more information:
SchulichLeaders.com
info@uja.schulichleaders.com

What we're looking for in a Schulich Leader Nominee

Your high school's participation in putting forth a suitable nominee is key to success. When you submit an ideal candidate, they have a higher likelihood of becoming a Schulich Leader. To help you assess a candidate's suitability, we have created this summary to clarify what we're looking for, and what we're looking to avoid.

A Schulich Leader Nominee:

- ✓ Achieves academic excellence
- ✓ Exhibits leadership, creativity and charisma
- ✓ Likely has financial need (although not necessary, it is strongly considered)
- ✓ Plans to pursue a career in one or more of the following focus areas: technology, engineering, entrepreneurship and business enterprise, applied scientific research

A Schulich Leader Nominee is not:

- ✗ Focused on activism (environmental/political/societal)
- ✗ Intending to become a practicing physician or medical researcher (e.g. Doctor, Dentist, Nurse, Psychologist, Optometrist, etc.)
- ✗ Intending to become a Professor and conduct theoretical research

Select your nominee based on your assessment of them as an ideal candidate.

Examples of answers to the application question "Where do you see yourself in 10 years:"

Ideal Nominees:

- ✓ In 10 years, I aspire to have successfully launched an innovative tech startup. I see myself solving one of the world's hardest problems, working to impact billions using exponential technologies like quantum computing or AI.

Why ideal:

- > Entrepreneurial-minded
- > Innovative
- > Focus on developing technology
- > Focus on entrepreneurship and business enterprise

- ✓ I see myself working in the robotics or automation field with engineering, employed under someone I consider a mentor with the intentions of getting experience and learning the market to start a company myself in the future.

Why ideal:

- > Entrepreneurial-minded
- > Innovative
- > Focus on entrepreneurship and business enterprise
- > Engineering focal point

- ✓ In 10 years, I see myself at the head of my own engineering startup company that specializes in the innovation of self-driving cars. I plan to achieve this by collaborating with like-minded peers at university, attaining expertise from experts in the field and using my connections to achieve my goals.

Why ideal:

- > Entrepreneurial-minded
- > Innovative
- > Focus on applied scientific research

Not a strong fit:

- ✗ In the future, I see myself combining my passion for activism and my passion for science to work as an environmental scientist to preserve our world for the next generation. To get there, throughout university I will focus on activist extracurricular involvement while I complete my environmental science degree.

Why not ideal:

- > Focus on activism

- ✗ As an intrinsically motivated learner, after completing a Bachelor of Applied Science, I will further my education with a doctoral degree within the field of genetic engineering. I intend to research how biotechnology can be used to identify and treat birth defects and abnormalities antenatally, at a genetic level.

Why not ideal:

- > Intent to become a medical researcher

- ✗ In 10 years, I hope to have published my book and completed my doctorate in physics - staying in academia as a Professor. Along the way I will use my creativity to help share the story of our universe and let my curiosity climb the intellectual barriers faced by our species.

Why not ideal:

- > Intent to become a Professor
- > Focus on theoretical research



Creating the next generation
of technology innovators