

## What we're looking for in a Schulich Leader Nominee

### A Schulich Leader Nominee:

- ✓ Exhibits an entrepreneurial mindset and demonstrates leadership, creativity and charisma
- ✓ Likely has financial need (although not necessary, it is strongly considered)
- ✓ Has the academic grades to be accepted into STEM undergraduate studies
- ✓ Plans to pursue a career in one or more of the following focus areas: technology, engineering, entrepreneurship and business enterprise, applied scientific research

### Ideal Schulich Leaders:

#### ✓ The Entrepreneur

- Pursuing a degree in Electrical Engineering, aiming to found a startup focused on advanced technology solutions such as IoT
- Not necessarily top of their class, they designed and built early prototypes of innovative technologies with potential real-world applications, participated in DECA and Junior Achievement
- A natural, charismatic leader who's always coming up with the next big idea

#### ✓ The Fusion Energy Visionary

- Pursuing a degree in Physics, with a goal of conducting groundbreaking research in fusion energy as a clean power source
- Won Canada-Wide Science Fair and represented Team Canada at The Regeneron International Science and Engineering Fair
- Proven leadership potential and passion for scientific discovery

#### ✓ The Aerospace Innovator

- Pursuing a degree in Aerospace Engineering, interested in creating new systems for space exploration
- Built model rockets, was Captain of the school basketball team, took part in the Cadet Program and obtained their pilot's license
- Curious risk taker and driven to succeed

#### ✓ The Software Wiz

- Pursuing a degree in Computer Science, aspiring to build AI systems that improve everyday life
- Developed innovative mobile apps, organized local hackathons, played on the school softball team and attended SHAD Canada
- Creative, self-motivated, persistent and comfortable speaking confidently in front of large audiences

#### ✓ The Cybersecurity Expert

- Pursuing a degree in Software Engineering, aiming to become a Cybersecurity Expert
- Captain of the Cybersecurity Club, participated in CyberTitan and plays guitar in their downtime
- Focused, detail-oriented and eager to learn new skills

#### ✓ The Robotics Champion

- Pursuing a degree in Mechanical Engineering, focused on designing innovative robotics
- Coding from an early age, competed in VEX Robotics competitions and was a member of Student Council
- Hands-on, hardworking and a reliable team member who is ready to take on new challenges

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

### A Schulich Leader Nominee is not:

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

### Not eligible:

#### ✗ The Activist

##### 1. The Environmental Defender

- Pursuing a degree in Environmental Science, with a mission to drive climate policy rather than technological solutions
- Led student climate strikes and partnered with environmental groups that use activism to stifle economic prosperity

##### 2. The Social Justice Warrior

- Pursuing a degree in Architecture, with the goal of designing equitable spaces
- Founded a diversity and inclusion club, led workshops on anti-racism and organized walkouts to protest

##### 3. The Political Change-Maker

- Pursuing a degree in Biomedical Engineering, with a drive to influence policy at the intersection of technology and public health
- Led youth civic engagement campaigns and volunteered the majority of their time in government advocacy and political activism

#### ✗ The Medical Practitioner

- Pursuing a degree in Biomedical Science, with the goal of becoming a practicing physician or genetic researcher
- Volunteered at hospitals and contributed to gene therapy research through a youth bioinformatics program

#### ✗ The Theoretical Researcher

- Pursuing a degree in Astrophysics, with the goal of conducting theoretical research on black holes
- Engages in online forums to discuss cosmology theories with peers and mentors

#### ✗ The Professor/PhD

- Pursuing a degree in Science, with the goal of completing a PhD and becoming a Professor
- Finished in the top 3% of their graduating class