

2026 Brit Fader Scholarship Awarded to Avrick Lachlan Gibson



Avrick Gibson grew up in Hamilton, Ontario, and is currently enrolled at McMaster University, where he is pursuing a Bachelor of Engineering in Electrical Engineering with a minor in Nuclear Engineering. His future plans are focused on contributing to the electrification of society to reduce fossil fuel consumption, with a particular interest in nuclear energy as a viable source of stable base load power. His involvement with McMaster's Interdisciplinary Satellite Team (PRESET) introduced him to the world of radio frequency hardware and motivated him to earn his Amateur Radio license.

He holds the call sign VE3OUM and received his Basic with Honors certification in July 2026.

Avrick's technical interests also include experimenting with alternative communication protocols and low-power mesh networks like LoRa. He views his hands-on experience with the satellite team's ground station as a clear demonstration of the critical importance of robust communication systems, which has directly benefited his engineering education and career aspirations.