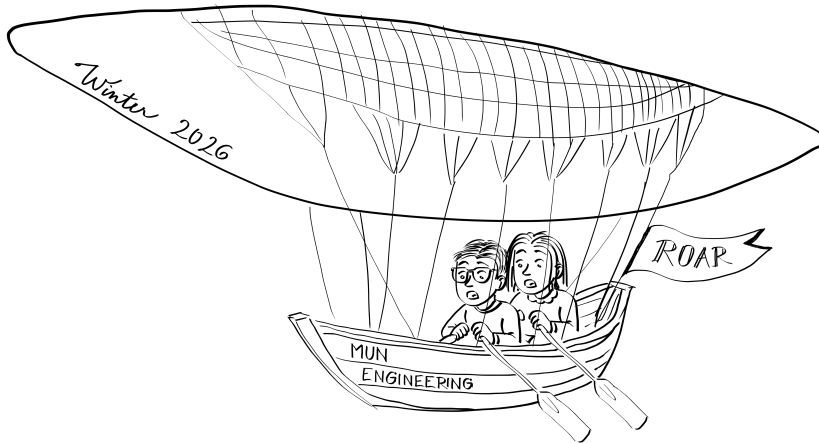


The Engineering Society
presents...

ROAR



We are excited to introduce MUN Engineering ROAR, a student newsletter designed to brighten your day and keep you informed & engaged. It provides relevant information, an events calendar, and unique tips and stories you won't find anywhere else.



In this inaugural issue, we are reflecting on the first two months of the Winter 2026 semester. We have many more events planned before the end of the term, so stay tuned.

If you have suggestions or information you would like to include in the next newsletter, please reach out to the Student Society.

We want to especially thank Dr. Masek, associate dean of the Faculty of Engineering and Applied Science. He drew all of the graphics in this issue and wrote most of the content. This would not have been possible without him. Again, thank you!

Quotes from our classrooms:

Stud: Why so much fuss just to replace a simple inductor?

Prof: To make things beautiful - why do you spend an hour in the bathroom every morning?

(Antoniou Inductor Replacement, MT+EE T5 class)

Faculty Updates!

CBC's The Nature of Things featured iceberg expert Dr. Stephen Bruneau in an episode tracing the birth of the behemoths in Greenland and their journey down the coast of Newfoundland and Labrador. Find the episode, The Berg, on CBC Gem. "Give me a fixed point and I shall move the Earth", a paraphrased quote by Archimedes (3rd century B.C.)





Dr. Octavia Dobre is a distinguished professor and researcher in the ECE Department. Her current work focuses on quantum computing for communications and networks.

In the picture, Octavia 'harnesses' the quantum entanglement, the core principle behind quantum computing. For more information about this phenomenon and her research, please visit: <http://www.engr.mun.ca/~dobre>

CALENDAR:

March 18, 2026, Mel Woodward Cup Finals

March 20 (tentative), Info session on the Discipline Major selection process

March 20, St. Patrick's Day Bus Crawl! By the 2028 Grad Committee

March 21, Relay for Life fundraising for the Canadian Cancer Society

March 26 7pm Faculty of Engineering Awards Ceremony

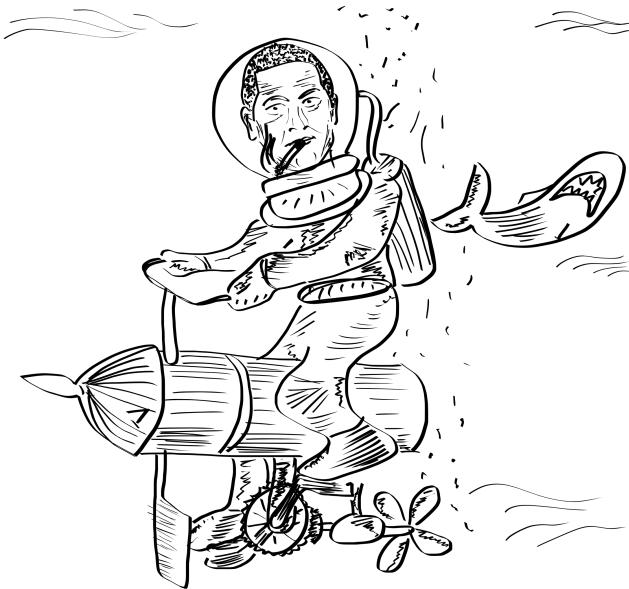
May 20, 2026 FEAS deadline, the Order of the White Rose scholarship
<https://www.polymtl.ca/ordreroseblanche/en/submit-application>

Student Updates!

• The *Enactus Memorial* team recently competed in three leagues at the Enactus Atlantic Canada Regional Exposition in Halifax and left with one third place finish in the Canadian Tire Environmental Sustainability Challenge. Congratulations!

• The 2025-2026 season has been a great journey for *IcebergASV* so far! With various members of the team graduating, this season has been filled with many moments of innovation. Over reading week, the team attended their 4th RoboBoat competition in Florida. The team competed against 36 teams from over 10 countries, and qualified for semi-finals! Way to go!

• *Medtech* is designing "Atlantic ACL," a wearable knee sleeve designed to quantify ACL rehabilitation using six EMG channels and two motion sensors to measure muscle activation and knee range of motion during physiotherapy exercises, which is transmitted to a website. The team travelled to Western University over the weekend and became the first champions of the competition!



The capstone team under Dr. Elruby's supervision working on the underwater scooter project is currently facing challenges sourcing a motor and batteries.

Given these difficulties, would it be feasible for the team to pivot the design to utilize leg power instead??