



**SPONSORSHIP
PACKAGE
2025-2028**



Horizon Aerospace is Memorial University's first and only rocket design team. The team aims to design, build, test and launch a Class FAA2 high-power rocket to participate in Launch Canada 2026. Launch Canada is Canada's national premier rocketry competition taking place every August in Timmins, Ontario.

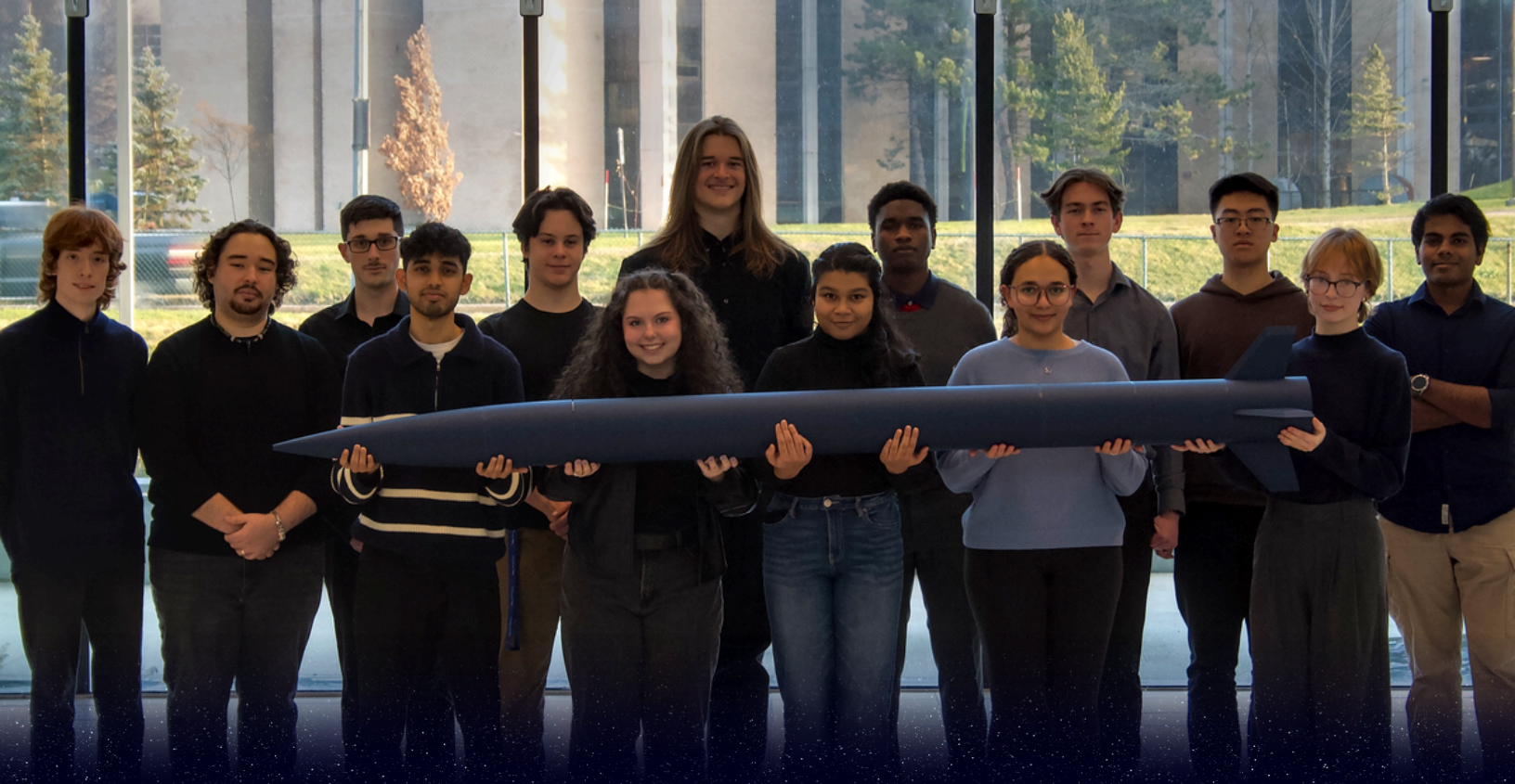
The Memorial University logo, consisting of a red rectangular block above the words 'MEMORIAL UNIVERSITY' in white, all-caps, sans-serif font.

As the only amateur rocketry club in the province of Newfoundland and Labrador, Horizon Aerospace aims to bridge the gap between students and the Canadian space industry. Through hands-on experience and exposure to aerospace engineering principles and industry standards, we want to prepare the next generation of engineers for space exploration.

Our goal is to spotlight Memorial University and establish Newfoundland and Labrador as the space hub of Atlantic Canada. By fostering innovation and advancing rocketry, we aim to put our province on the map in the growing Canadian space industry.



We are committed to outreach and community engagement through partnerships like the one with Memorial Engineering Outreach to provide rocketry workshops for K-12 students. We aim to participate in research conferences and poster presentations, showcasing our contributions to aerospace research aligning with academia standards.



MEET THE TEAM LEADS

TEAM CAPTAIN : RIYANA AFROZE



Riyana is a 4th-year Mechatronics Engineering student passionate about the applications of robotics and control systems for space technologies. She is also the Team Lead of the Attitude Determination and Control System of **MUNStar-1 CubeSat** to be launched in 2027 under the Canadian Space Agency's **CUBICS** initiative. Riyana is currently working at **Solace Power** as an intern. Additionally, Riyana is serving as the Deputy Projects Chair for **SEDS-ÉEDS Canada** - Canada's largest student-led space-based non-profit.

LEAD SYSTEMS ENGINEER : INUSHA DE SILVA



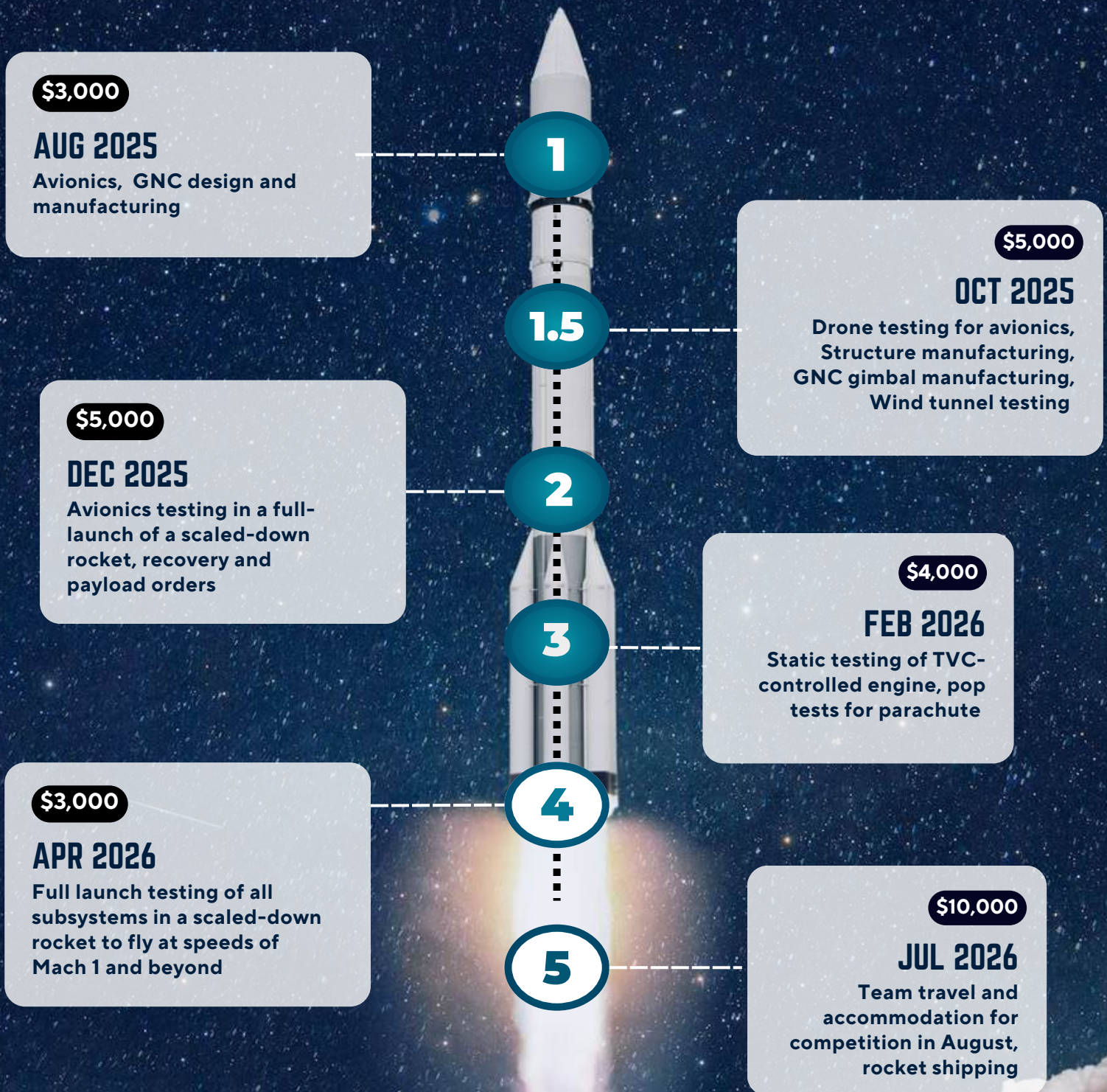
Inusha is a 4th-year Mechatronics Engineering student with immense systems engineering experience gained from working in multiple student design teams including **Eastern Edge Robotics** and successful work terms in companies like **Exxon Mobil** and as a Research Assistant at the **Intelligence Systems Lab** at MUN. Inusha is currently working at **Kardium Inc.** as an intern. Inusha spends his free time developing apps and working on robotics projects like hexapods.

RISK & SAFETY LEAD : MEAGHAN PUGH



Meaghan is a 4th-year Mechatronics Engineering student whose lifelong interest in space and astronautics led her to join **C-CORE** to work on the **MUNStar-1 CubeSat Mission** team for multiple work terms at and continues as a member of their mechanical student design team, awaiting its launch under the **CUBICS** initiative. Meaghan is currently working at **MDA Space** as an intern. She is passionate about mechanical design, actuator and motor control, and robotics.

PRELIMINARY COST TIMELINE



TOTAL ESTIMATED COST = \$30,000

RAISED TO DATE = \$21,400

SPONSORSHIP TIERS

	PLANETARY SPONSOR	STAR SPONSOR	SUPERNOVA SPONSOR	GALACTIC SPONSOR
	\$1,000	\$3,000	\$5,000	\$10,000
Company Logo on Team Website	X	X	X	X
Social Media Feature	X	X	X	X
Company Logo on Team Banner	S	M	L	XL
Company Logo on Team T-Shirts		X	X	X
Mention during Team Outreach		X	X	X
Dedicated Post on Social Media			X	X
Company Logo on the Rocket			S	L
Title Sponsor Rights				X

Title Sponsor Exclusive Benefits:

- Sponsor name and logo will be integrated into the official team name
- Largest and most prominent logo placement on the rocket airframe

We also accept in-kind sponsorships and the donations of materials/equipments/tools and merch/swag