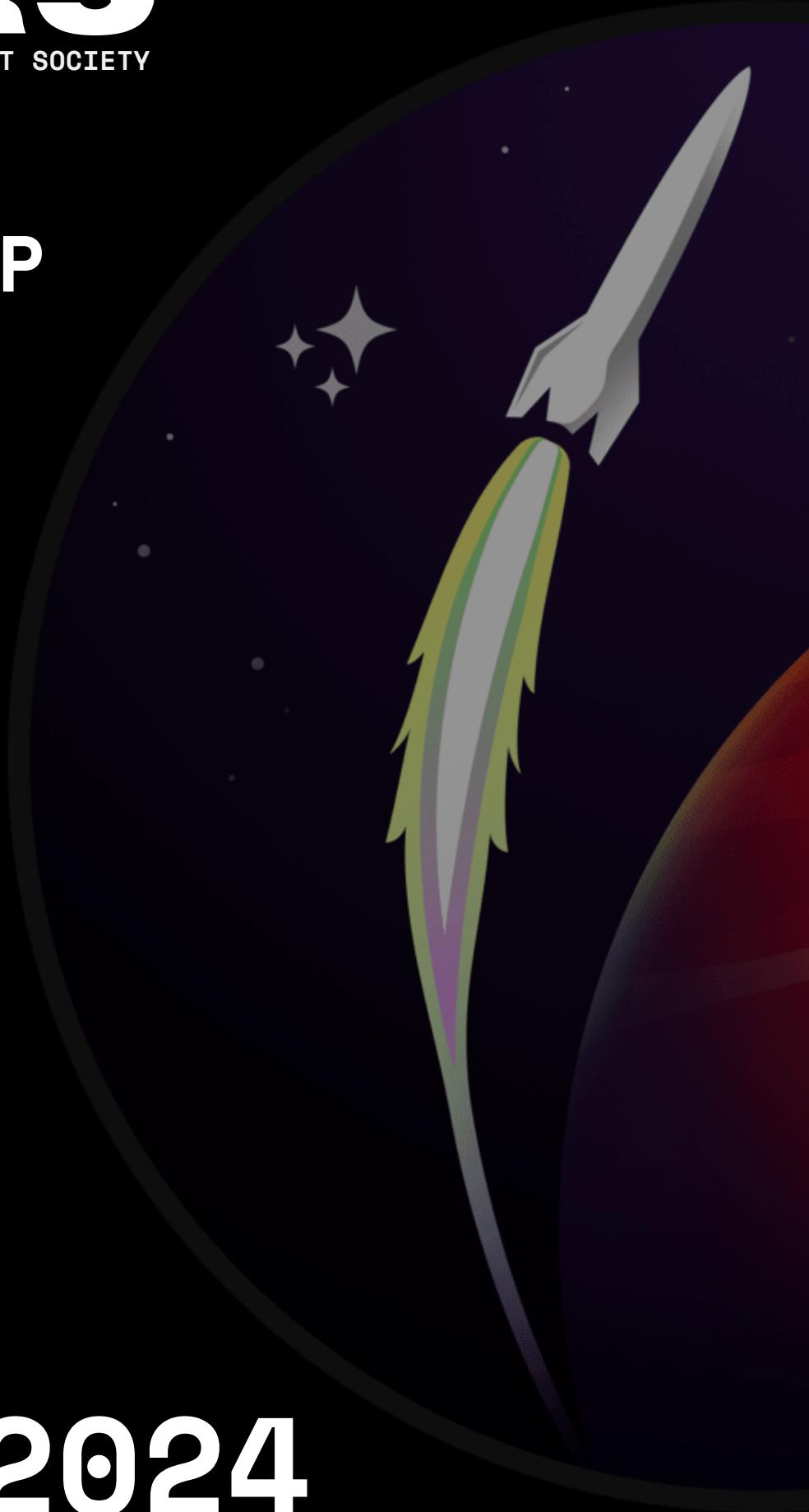


MARS

METROPOLITAN AEROSPACE ROCKET SOCIETY

SPONSORSHIP PACKAGE

2024



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A LETTER FROM THE FOUNDERS

The Metropolitan Aerospace Rocket Society ([MARS](#)), founded by Nikolai Sydorenko and Zeulewan Mordasiewicz in 2023, is a student design team at Toronto Metropolitan University with the goal of educating students about model rocketry.

MARS opens the doors to designing, manufacturing, and launching rockets. We host tutorials to teach students all they need to know to create their own rockets!

During the summer months, MARS invites the top teams to attend Launch Canada, the country's first and only annual rocket competition, to attain their Tripoli High Power Rocketry (HPR) certifications.



**Nikolai
Sydorenko**

Founder
4th Year Aerospace



**Zeulewan
Mordasiewicz**

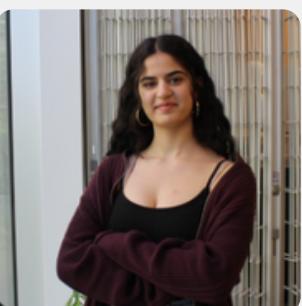
Founder
4th Year Aerospace

MEET THE TEAM



The MARS team is in charge of teaching their peers all they need to know about rocketry. Not only do they lead hands-on workshops, but they also manage scheduling, session planning, and material procurement.

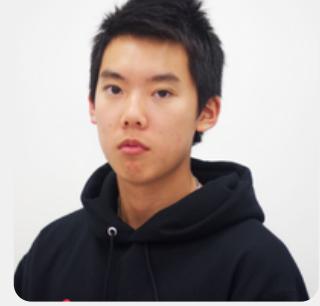
MEET THE LEADS



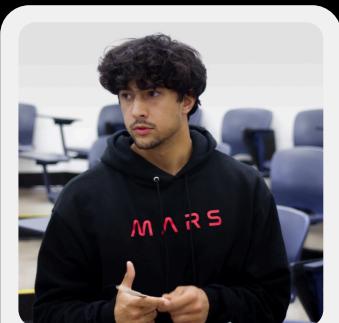
Eve Thamir
Logistics Lead
2nd Year Aerospace



Seth Centina
Finance Lead
2nd Year Industrial



Nathan Liu
Avionics Lead
2nd Year Electrical



Miguel Gutierrez
Tutorial Lead
2nd Year Aerospace



Juliano Sciabbarra
Management Lead
2nd Year Aerospace



Kedron Chan-Langille
Manufacturing Lead
2nd Year Aerospace

OUR MISSION

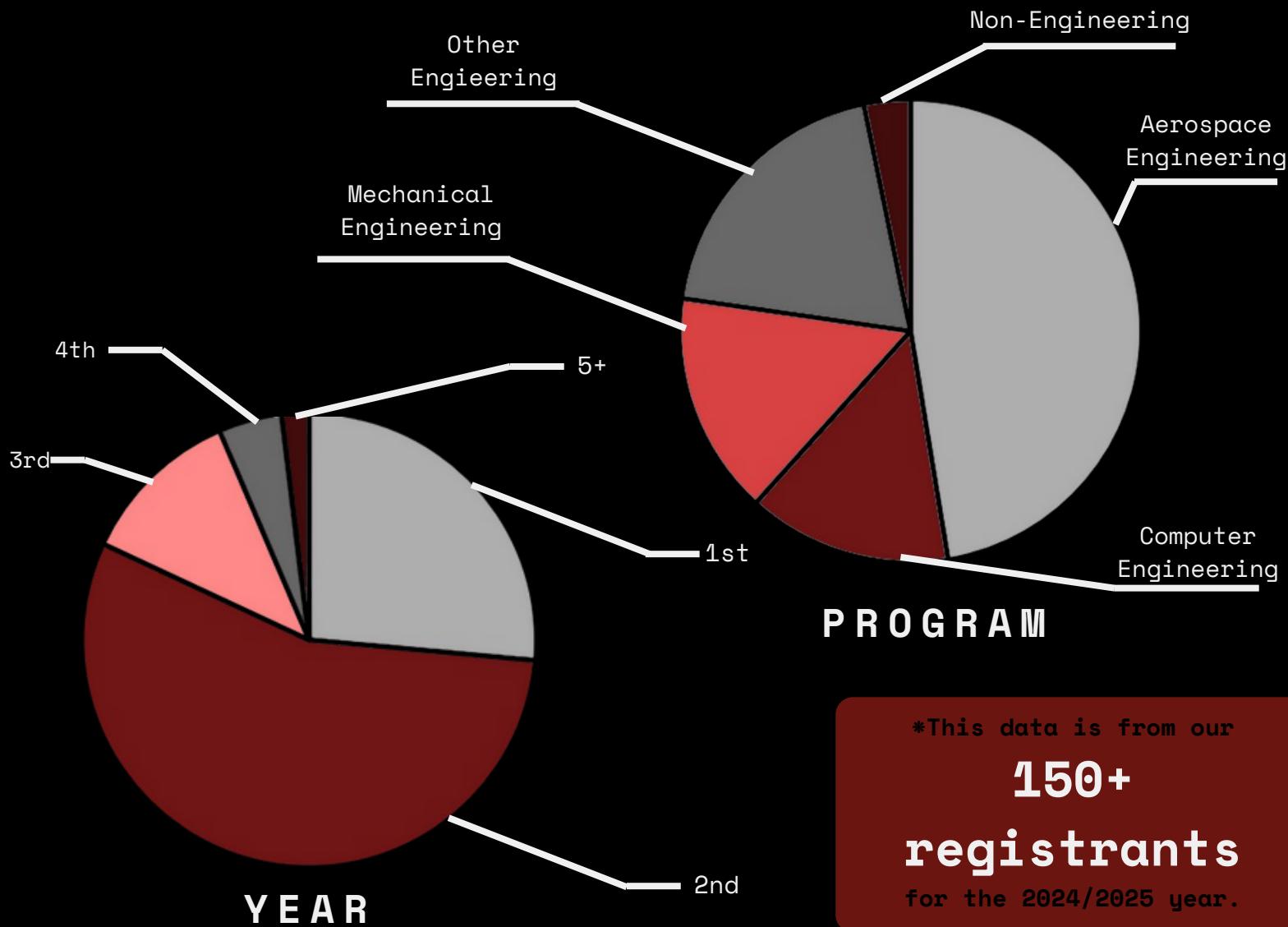


Educate students about model-rocketry, including software and manufacturing skills.

Give students the opportunity to build and launch their own model rockets.

Get students their Tripoli (HPR) Certification.

DEMOGRAPHICS*



*This data is from our
150+
registrants
for the 2024/2025 year.

TIMELINE

OUTREACH
REGISTRATION

- Attend exhibitions and recruit students
- Advertise on social media pages
- Register students and teams

INTRODUCTIONS
ROCKETRY BASICS

- Kickoff meeting to introduce students to MARS
- Rockets101 tutorial to introduce the basics of rocketry

TUTORIALS
PDR DEVELOPMENT

- Software (OnShape, OpenRocket, and Kaikat) tutorials to introduce rocket design
- Preliminary Design Review (PDR) completed by student and reviews

MANUFACTURING
LAUNCH

- Rocket manufacturing tutorials completed by students
- Launch and rocket recovery completed by students

HPR
CERTIFICATIONS

PLEASE NOTE:

MARS takes on two cohorts of teams; once from September to December, then again from January to May. The teams head to Launch Canada in August to attain their certifications.



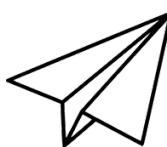
WHY SPONSOR US?

By supporting MARS, you help us educate the **150+** students interested in model rocketry. Each rocket can cost up to **\$500**, and with your support we can make model rocketry more accessible to even more students.



For students to become HPR Certified at Launch Canada, the team **travels to Timmins, ON**. Your support will also provide us the means to bring **more students to get certified**.

TIERS



SIMPLE

- Logo on our website
- Small logo on team apparel
- Feature on our promo video

up to **\$500**



MODERATE

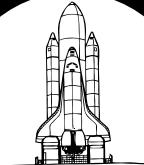
- All SIMPLE perks
- Medium logo on team apparel
- Access to team member talent pool
- Feature on our website

up to **\$1000**

ADVANCED

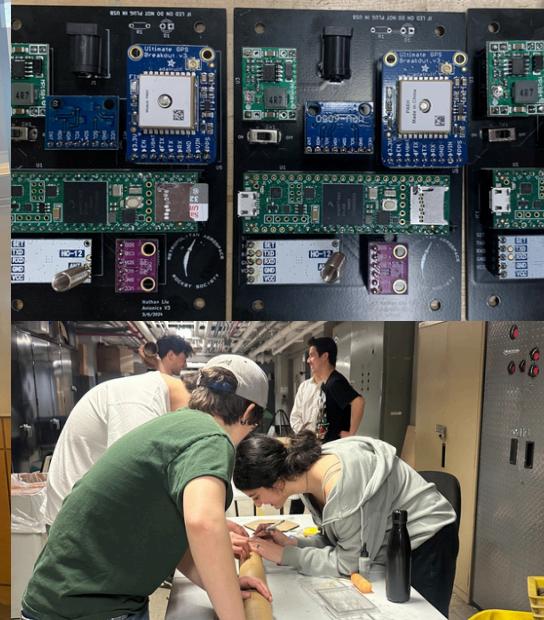
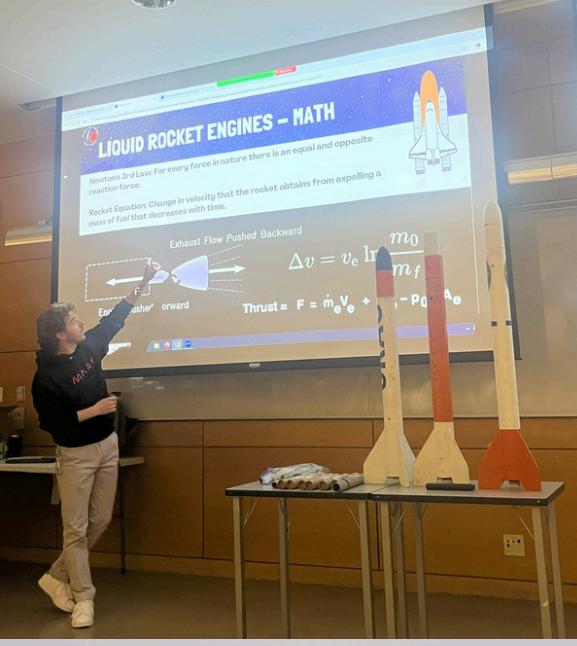
- All SIMPLE and MODERATE perks
- Large logo on team apparel
- Invitation to team launches
- Social media promotion

\$1500+



MARS is open to custom sponsorship deals!





THANK YOU

to our current supporters!



**Wintta
Ghebreiyesus**
Advisor



Umar Shabbir
Advisor

Toronto
Metropolitan
University



Metropolitan
Undergraduate
Engineering
Society



CESARONI
TECHNOLOGY
INCORPORATED



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