



UWINDSOR Rocketry Team



ABOUT THE TEAM

Comprised of over 20 talented individuals enrolled in Mechanical and Electrical Engineering, UWRT strives to build upon the success of past teams to accomplish goals never achieved by students at the University of Windsor.



UWRT consists of students from places all over the world; from Canada, Middle East, Asia, to Africa. Possessing a diverse collection of individuals with skills in software development, graphic design, to many aspects of Engineering allows the team to exceed every expectation.

WHY UWRT?

Participating in IREC 2017 in Las Cruces Airport in New Mexico, UWRT placed 3rd in the Commercial Off The Shelf (COTS) rockets with an altitude of 10,000 feet category.

For 2018, the team plans to build on that success:

- A student researched and student developed solid propulsion motor is in the plans
- Composite Fiberglass and/or Carbon Fibre parts will be manufactured
- A functional CubeSat payload is being designed and built with the goal of relaying live flight video and info straight to the ground
- Altitude prediction software for accurate flight apogee is being further developed

These will be accomplished for IREC 2018 but the team needs your help!



LEVELS OF SPONSORSHIP

	Invitation to Capstone Presentation	Logo on Rocket	Logo on Uniform	Logo on Website	Social Media/Video Recognition	Showcase Project at Your Discretion	Access to Team Resumes
BRONZE \$0-\$249	YES	SMALL	SMALL	SMALL	SMALL	NO	
SILVER \$250-\$499	YES	MEDIUM	MEDIUM	MEDIUM	MEDIUM	ONCE	YES
GOLD \$500+	YES	LARGE	LARGE	LARGE	LARGE	TWICE	YES

CONTACT US



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The team prides itself on the STEM outreach of local high schoolers and younger engineering undergraduates. Future rocket scientists and engineers are being given the foundation by showcasing all of the accomplishments through presentations and by allowing hands-on rocket building during team meetings.

Through mentorship of younger participants of the UWRT, they are being given the learned resources and experiences in Aerospace, Engineering, and STEM so they can surpass past achievements themselves.



By sponsoring the UWindsor Rocket Team, you are not only getting your name out there; you are giving students the opportunity to learn how to turn theoretical formulas and designs into real world applications