



# 2019-2020 SPONSORSHIP PACKAGE





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2019-2020 Sponsorship Package

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Our work throughout the year culminates at the Spaceport America Cup, located in New Mexico, USA.

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### THE SPONSORSHIP

Through the generous contributions of our sponsors, we are able to have access to state of the art technologies, materials, and workspaces.

## 05

### WHY SPONSOR?

By supporting uORocketry, you are helping the next generation of industry leaders discover their full potential.

## 06

### JOIN US

We are excited to work with our sponsors to create meaningful sponsorships.

## 07

### CONTACT INFORMATION

Get in touch with us to learn more.



Our team is divided in a variety of sub teams consisting of airframe design, avionics, flight dynamics, payload, and recovery, uORocketry encourages diversity in students' subject knowledge and experience.



50  
ACTIVE  
MEMBERS

WHO WE ARE

**uORocketry**, the University of Ottawa Rocketry Team, was founded in September of 2015. Our team applies technical and theoretical knowledge from the classroom and work experience to enrich our sounding rockets.

Combining engineering, mathematics, and physics, students are able to also develop their hands-on experience working with experimental systems and prototypes. Our team takes part in a wide range of experimental tasks including aerodynamics, manufacturing, and machining operations.

THIS REALLY IS  
ROCKET  
SCIENCE

WHAT WE DO

Being based in the University of Ottawa's newly renovated STEM building, uORocketry has access to several unique and creative spaces. Our team makes use of the Richard L'Abbé Makerspace for 3D printing and laser cutting, and the Brunfield Centre for heavy industry, among others, to help innovate new technologies and augment our learning experience.

As the University of Ottawa does not offer a specialized aerospace program, we want to capture the talent and creativity of the student body in rocketry and its related fields. Through continuous designing, building, and testing, our team aims to cultivate collegiate learning to inspire future industry leaders in space and aeronautics. We continue to foster a new and ambitious community of rocketeers at the University of Ottawa.

THIS IS WHERE  
WE WORK



WHERE WE DO IT

WE WANT TO  
INSPIRE

WHY WE DO IT





# THE COMPETITION



## THE SPACEPORT AMERICA CUP



**1,500**

**STUDENTS  
FROM 124  
UNIVERSITIES  
AROUND THE  
WORLD  
PARTICIPATED.**

**WE PLACED 4<sup>th</sup>  
IN OUR  
CATEGORY  
AND 8<sup>th</sup>  
OVERALL.**

Launching rockets into space is a challenging goal. The difficult part is accuracy. To test our technology, our rocket has to fly to exactly 10 000ft before releasing the parachute. Every year, the Experiment Sounding Rocket Association (ESRA) hosts the Intercollegiate Rocket Engineering Competition (IREC). Since its conception in 2005, IREC has grown in size and scope. Re-branded as the Spaceport America Cup in 2017, the annual competition is held at Spaceport America in New Mexico, USA, and it's our chance to show the world what we are made of.

uORocketry competed in the 10,000ft target apogee (point in the orbit of an object orbiting Earth) in the commercial off the shelf (COTS) motor category. Before successfully launching and recovering our rocket, we were selected, out of 24 teams, to give a technical presentation on our unique model for predictive control of our rocket's custom airbrake.

And this time, we placed 4th in our category and earned 8th place overall.





# THE SPONSORSHIP

*uORocketry levels of sponsorship.*

## 1 PLATINUM \$3,000

- Logo on sponsors banner on uORocketry presentation material
- Logo on website
- Logo on competition team shirts
- Social media promotion
- Logo on team rocket
- Invitation to team events
- Full access to team resums



**IN-KIND SPONSORS ARE ALSO HIGHLY VALUED BY OUR TEAM. BENEFITS PACKAGES WILL BE DETERMINED ON A CASE-BY-CASE BASIS AND RECOGNITION IS GUARANTEED.**

## 2 GOLD \$1,500

- Logo on sponsors banner on uORocketry presentation material
- Logo on website
- Logo on competition team shirts
- Social media promotion
- Logo on team rocket
- Invitation to team events

## 3 SILVER \$500

- Logo on sponsors banner on uORocketry presentation material
- Logo on website
- Logo on competition team shirts
- Social media promotion
- Logo on team rocket

## 4 BRONZE < \$500

- Logo on sponsors banner on uORocketry presentation material
- Logo on website
- Logo on competition team shirts
- Social media promotion

**All monetary donations will receive a tax receipt.**



# WHY SPONSOR?

*Inspire youth in STEM.*



## SUPPORT INNOVATION

Your contributions directly give URocketry resources in order to help design, prototype, and manufacture our rocket. In developing our team and our rocket, funding is integral to allow students to think creatively, and innovate new mechanisms, applications and prototypes for our rocket.



## BRAND VISIBILITY

By partnering with us, your company becomes part of our team. Along with all of the perks detailed in our previous sponsorship page, we ensure that all of our partners have promotional text they can post on social media or their website to indicate their commitment to supporting youth in STEM.



## EMPOWER YOUTH

Through your generosity, students are given the opportunity to learn and grow in a supportive team environment. Along with rocket science, team members cultivate important leadership, teamwork and multi-tasking skills.

Not only are you providing the resources required to maintain this creative and hands-on outlet, but you are helping develop the next generation of industry leaders.





# JOIN US



**THANK YOU FOR CONSIDERING  
SPONSORING UOROCKETRY.**

**WE LOOK FORWARD TO WORKING WITH  
YOU.**



# CONTACT US



rocketry@uottawa.ca



uorocketry.github.io



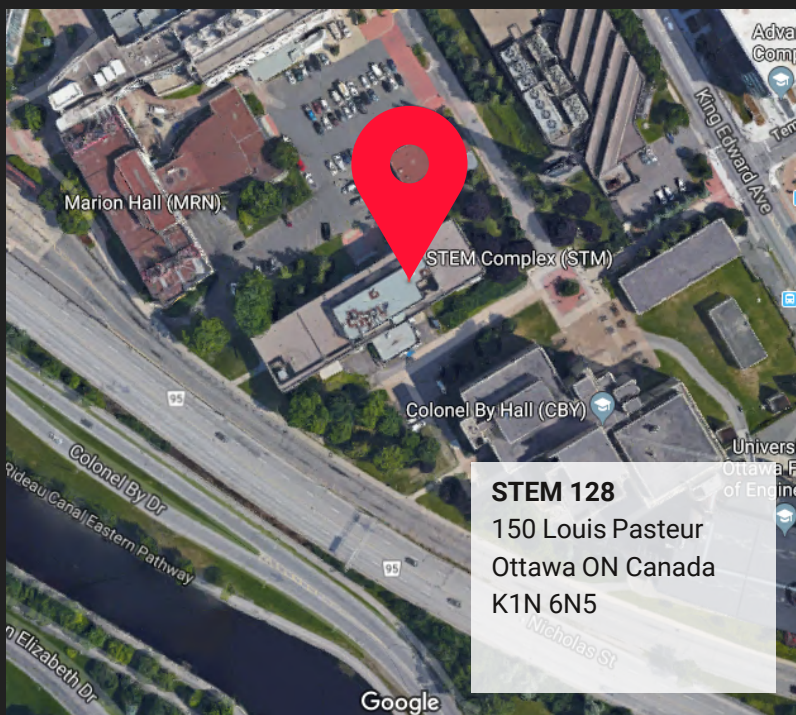
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uOttawa



uOttawa Rocketry



A special thank you to our 2018-2019 sponsors for helping us lift off.

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MAKERSPACE

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