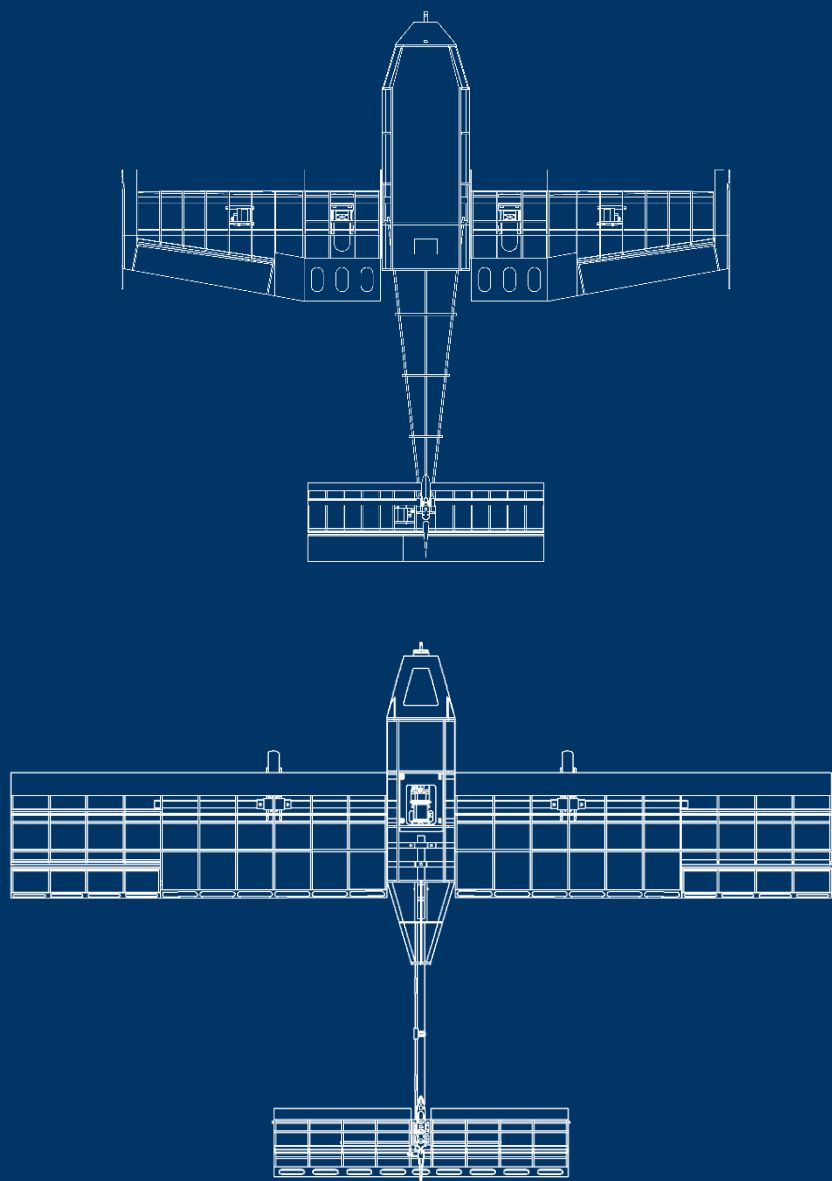




UBC AERODESIGN

SPONSORSHIP PACKAGE

2025-2026



FLY. LEARN. COMPETE.

We provide an engaging learning space for students to tackle genuine aerospace engineering challenges. Our goal is to craft standout designs that excel in international university competitions.

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OUR TEAM

Our members come from all types of engineering backgrounds from all around the world and have come together to tackle a real-life aviation challenge. We pride ourselves on hosting an inclusive and nurturing environment for students to receive hands-on experience in designing, building, and flying fixed-wing remote-controlled aircraft.



60+ Current Members



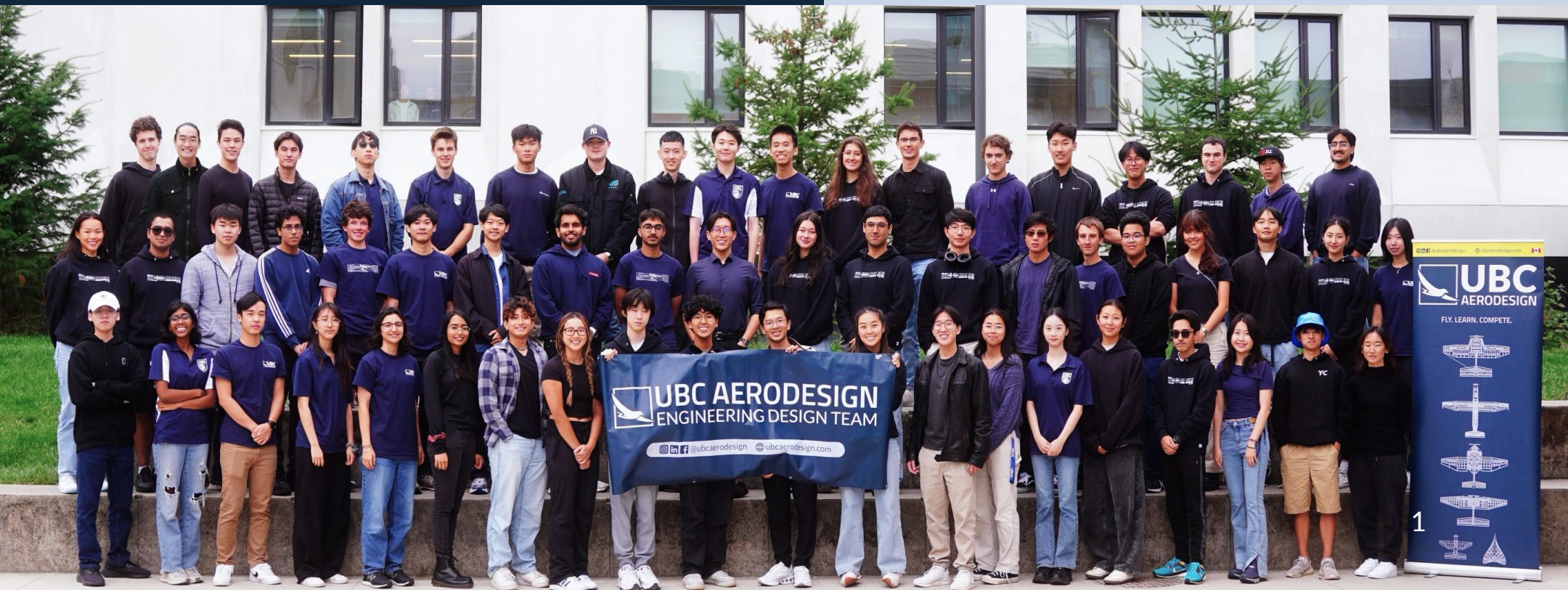
10+ Countries

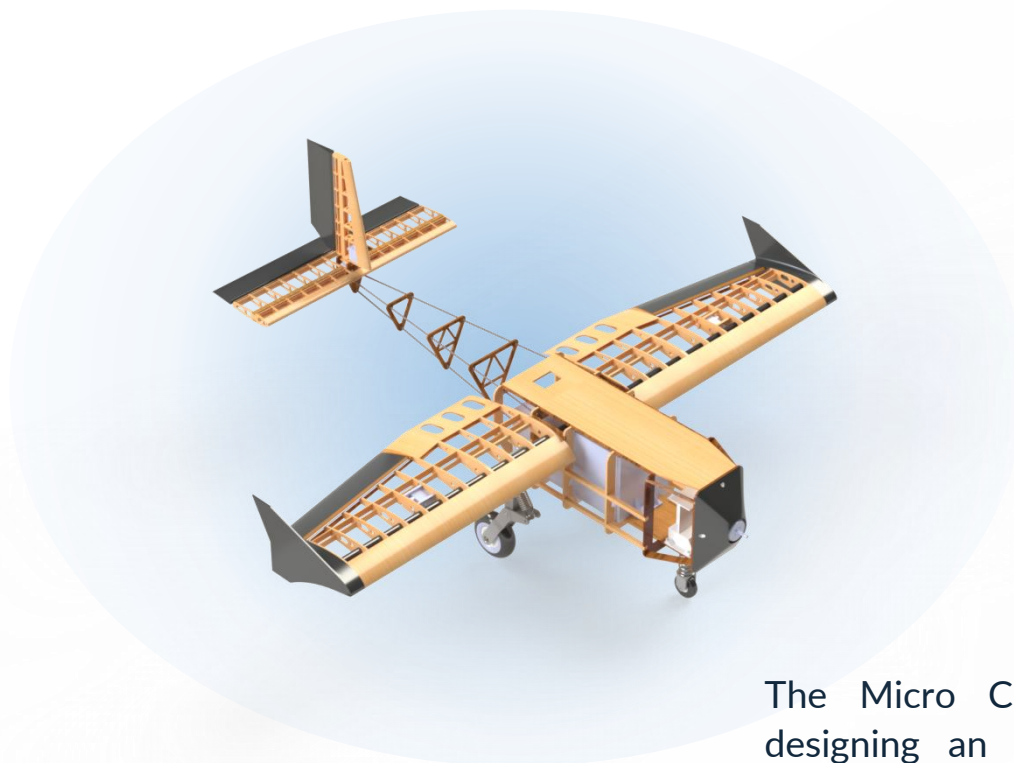


11 Academic Disciplines



1992 First Year of Operation





"BARBIE"

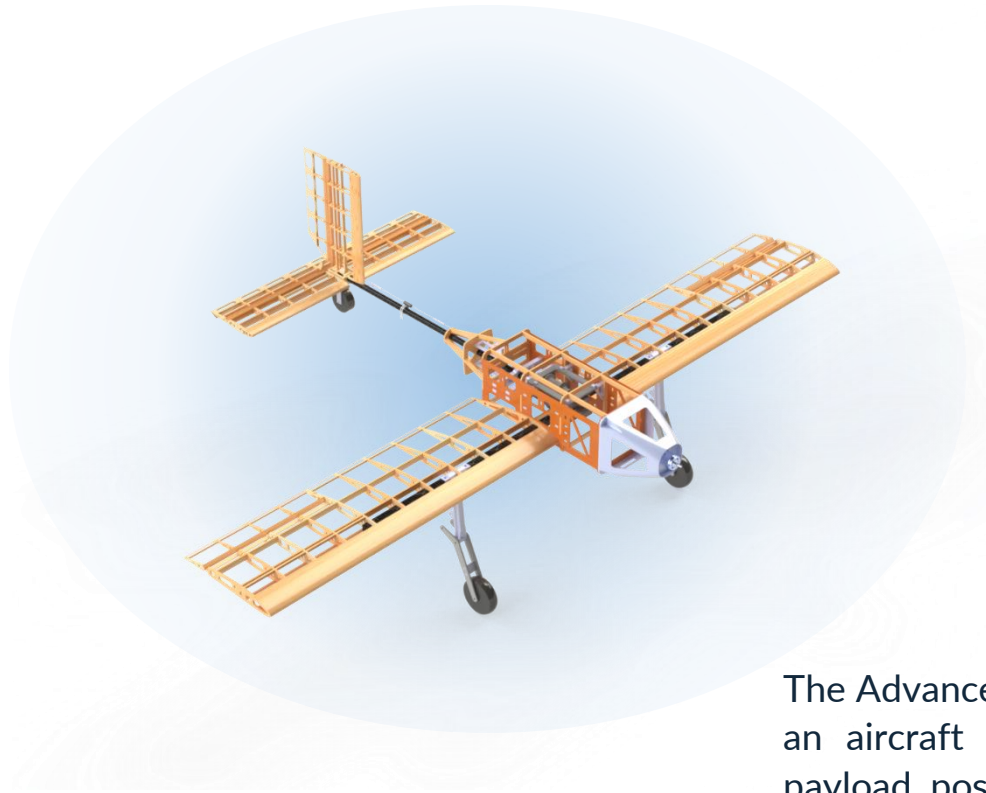
2025 MICRO CLASS AIRCRAFT
2nd Place Overall- 2025 SAE Aero Design

SPECIFICATIONS

MAXIMUM TAKEOFF WEIGHT	6 lbs
EMPTY WEIGHT	3.7 lbs
WINGSPAN	40"
MAX POWER	450W
CRUISE SPEED	50 ft/s

The Micro Class challenge tasks teams with designing an aircraft that carries the heaviest payload possible while minimizing empty weight, takeoff distance, and wingspan. With a 450-watt motor limit and a minimum payload volume of 67 fl. oz., *Barbie* achieved a 2.3-lb water payload at an empty weight of 3.7 lbs. Its conventional layout, robust construction, and stable flight led to over 30 successful sorties.

At the 2025 SAE Aero Design East competition, *Barbie* placed 5th in flight performance and secured a strong 2nd place overall for UBC AeroDesign's Micro Class team.



"KUROMI"

2025 ADVANCED CLASS AIRCRAFT
6th Place Overall – 2025 SAE Aero Design

SPECIFICATIONS

MAXIMUM TAKEOFF WEIGHT	3.5 lbs
EMPTY WEIGHT	3 lbs
WINGSPAN	66"
MAX THRUST	2.2 lbs
CRUISE SPEED	40 ft/s

The Advanced Class challenge focuses on designing an aircraft to deliver and retrieve the heaviest payload possible from a designated landing zone while remaining under a 3.5-lb maximum takeoff weight. *Kuromi* achieved this through a lightweight 3.0-lb airframe, enabling higher payload capacity. The aircraft performed autonomous payload release and retrieval with a string-spool system, supported by a ground station for real-time navigation and drop zone targeting.

At the 2025 SAE Aero Design East competition, *Kuromi* showcased reliable autonomous operation and strong mission performance, earning high marks for innovation and execution.

BE PART OF OUR SUCCESS

After a very strong 2025 season — [2nd in Micro Class](#) and [6th in Advanced Class](#) overall — our team is ready to climb even higher in 2026. Competing against dozens of teams from across the world, we've proven our designs stand out on the global stage.

With your support, we're building on that momentum and aiming even higher this year.

2025 SAE Aero Design Results

2nd Place Micro Class Overall

1st Place Micro Class Design Report Award

4th Place Regular Class Technical Presentation Award

5th Highest Flight Performance Score

6th Place Advanced Class Overall

5th Place Advanced Class Design Report Award

20x Top Five Overall Finishes Since 1992

SPONSOR TIERS AND BENEFITS

Sponsoring our team is a mutually beneficial relationship. We ensure that all of our sponsors are recognized for their involvement. As one of the oldest student teams at UBC, we have a strong presence at campus-wide events and professional networking events. In the event the title sponsor dollar value is not reached by a sponsor, the next highest donor will receive the title sponsorship with all privileges. Sponsorships amounting to less than \$250 CAD will receive contributor status, in which the sponsor's logo will be included on our team website (but not team apparel).

SPONSORSHIP TIER All contribution values are in CAD	BRONZE	SILVER	GOLD	PLATINUM	TITLE
	\$250	\$1,000	\$2,000	\$5,000	\$10,000+
Logo On Team Apparel & Website	✓	✓	✓	✓	✓
Social Media Recognition		✓	✓	✓	✓
Plane Wing Decals			✓	✓	✓
Internal Recruitment Access				✓	✓
Corporate Banner & Plane Livery					✓



OUR ROLE IN THE COMMUNITY

UBC Events



In addition to supporting students seeking future aeronautical engineering careers, we strive to make a positive impact on our community. This is done through hosting workshops for students, panel nights to encourage diversity in STEM, and other UBC events.

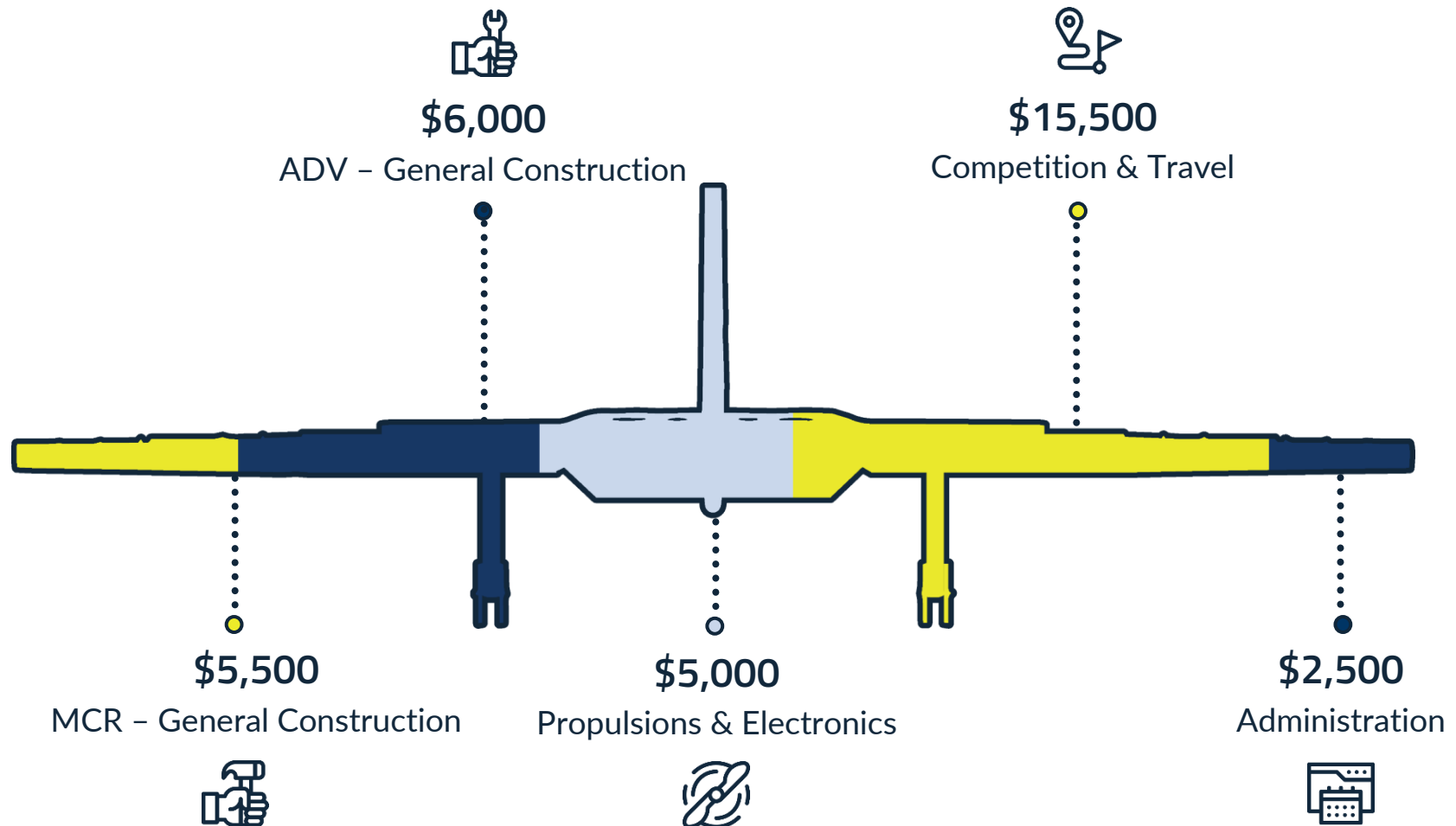
SAE Aero Design Series

As a donor, your company will also be represented at the world-renowned SAE Aero Design Collegiate Design Series. This event draws over 70 international teams, visitors, and industry professionals and your company will be featured and receive acclaim for supporting our project and fostering interest in education.



2025-2026 BUDGET: \$34,500 CAD

We estimate an expense of \$34,500 to achieve our design goals and send students to competition, providing them with an exciting opportunity to see their hard work come to life and learn valuable lessons that will benefit the team in future years. Below is a breakdown of our costs:



2024-2025 SPONSORS

We would like to thank our 2024-25 sponsors who made our attendance at the SAE Aero Design West competition possible.

TITLE SPONSOR



Faculty of Applied Science
THE UNIVERSITY OF BRITISH COLUMBIA

PLATINUM SPONSOR



GOLD SPONSORS



Electrical and
Computer
Engineering

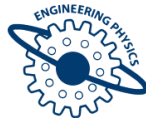


THE UNIVERSITY OF BRITISH COLUMBIA
Mechanical Engineering

BRONZE SPONSORS



CONTRIBUTORS



CONTACT

Thank you to both our current and prospective sponsors for taking the time to read our sponsorship package. If you would like further information regarding UBC AeroDesign, or would like to contribute to our team, please reach out to us:

Website  ubcaerodesign.com

Email  ubcaerodesign.com/contact-us

LinkedIn  linkedin.com/company/ubc-aerodesign

Instagram  instagram.com/ubcaerodesign

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YouTube  youtube.com/user/ubcaerodesign

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