



Sponsorship Package

**Stevens Institute of Technology
SAE Aero Design Team
2026-2027**

Table of Contents

01: About Us

02: Competition

03: Subteams

04: Why Sponsor Us?

05: Tiers

06: How to Sponsor

About Us

The SAE Aero Design Team at Stevens Institute of Technology was founded in 2026.

We are a student-led organization aiming to compete in the 2027 SAE Aero Design competition. We have recruited Stevens students to help them gain project experience in designing, analyzing, and manufacturing a remote-controlled aircraft.

Since we are a newly established organization, our team will compete in the SAE Aero Design Micro Class, and this upcoming year will be our first competition.

Competition

For our first competition, we will only compete in the Micro Class.

The Micro Class competition aims to build an aircraft that minimizes takeoff distance and wingspan while maximizing payload-carrying capacity.

We plan on competing in Micro Class East, which will take place in Lakeland, Florida in March 2027.

In 2026, there were 13 competitors from 5 different countries.

Subteams

Aerodynamics

- Proposes the solution for flight via the design of the aircraft wing, tail, and air foil
- Implements simulation analysis software such as MATLAB and XFLR5 to optimize aerodynamics

Structures

- Proposes the solution for aircraft structure/stability via the design of the fuselage and landing gear
- Implements design and simulation software such as SolidWorks and SolidWorks FEA

Propulsion & Controls

- Proposes the solution for electric power via the design of electronic integration

Manufacturing & Testing

- Selects appropriate materials for all components of the aircraft
- Implements manufacturing techniques such as laser cutting and CNC Machining

Why Sponsor Us?

- Our engineering team is self-funded and relies on donations and sponsorships to cover costs related to the competition including travel, sign-up, materials, and much more.
- These donations help initiate a new SAE Aero legacy at Stevens by allowing students to participate in an incredible, hands-on learning experience.
- For you, sponsorships with us involve company promotions on our website, social media, and a competition aircraft logo.

Tiers

- \$1000
 - Monthly updates, main website logo, LinkedIn & Instagram promotions, extra-large aircraft logo, and internally-organized recruitment opportunities
- \$500-999
 - Monthly updates, large website logo, LinkedIn & Instagram promotions, and large aircraft logo
- \$250-500
 - Monthly updates, medium website logo, Instagram promotions, and medium aircraft logo
- \$250 or less
 - Monthly updates, small website logo, and small aircraft logo

How to Sponsor

- Stevens Gift Fund, coming soon
- For now, just send us an email!
 - connect@aerostevens.com



THANK YOU

Contact us:

aerostevens.com

connect@aerostevens.com

Stevens SAE Aero Design on Instagram/LinkedIn

Stevens Institute of Technology

1 Castle Point Terrace, Hoboken, NJ 07030