ARC Aerospace Robotics Competition 2023 Greater Philadelphia Inaugural Competition! Saturday, May 13th @ UPenn Pennovation!





Schedule:

- Tech Inpsection & Presentations9 – 10 AM
- Flying Round 1: Semi-Autonomous
 10 – 11 AM
- Flying Round 2: Autonomous 11 - Noon
- Awards & Closing! 12:30 pm

Where:

- UPenn Pennovation
- 3401 Grays Ferry

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What is ARC – A Three-Phased Program:

<u>Hands-On</u> (Semi-Autonomous) Flight

Autonomous Flight

Mentorship & Technical Pres.

- Students build drones using ARC-provided Kit
- Design, build, fly a mechanism for retrieving tennis balls
- Hands-on with mentorship by industry professionals
- Fun & Competitive: Learn aerospace engineering principles!

Competition Day:

- UAV Demonstrations!
- Student flying competition
- Local exhibitors and more!

Penn
Engineering
GRASP LABORATORY
General Robotics, Automation, Sensing & Perception Lab

Be part of the inaugural
Greater Philadelphia ARC
competition!

PENNOVATION WORKS







www.aeroroboticscomp.com