

AVIA 2023

WE ARE BACK FOR OUR 22ND CONSECUTIVE YEAR!

IMPORTANT DATES

Registration opening
SEPTEMBER 12, 2022

Registration deadline*
OCTOBER 7, 2022

Competition Kickoff**
NOVEMBER 7, 2022 @ 7PM EST
É.S. CURÉ-ANTOINE-LABELLE
216 BLVD MARC-AURÉLE-FORTIN, LAVAL, QC, H7L1Z5

Preliminary Submissions
JANUARY 30, 2023
@ 11:59:59PM EST

Avia 2023 Competition
FEBRUARY 16-18, 2023
É.S. CURÉ-ANTOINE-LABELLE
216 BLVD MARC-AURÉLE-FORTIN, LAVAL, QC, H7L1Z5

*Teams registering too close to the deadline might not receive all their material on time for Kickoff due to potential supply chain disruptions.

**It is also the official rulebook release date.

Competition Structure

The 3-day competition will be organized as follows:

Thursday February 16, 2022

- Morning: Team arrival, Kiosk setup & Evaluations
- Afternoon: Opening ceremonies, First block of preliminary heats & Evaluations
- Evening: Second block of preliminary heats, Evaluations & Programming

Friday February 17, 2022

- Morning: CRC Junior games & Evaluations
- Afternoon: CRC Junior closing ceremonies, Third block of preliminary heats & Programming
- Evening: Fourth block of preliminary heats & Evaluations

Saturday February 18, 2022

- Morning: Knock-out rounds
- Afternoon: Quarterfinals, Semi-finals & Kiosk tear-down
- Evening: Finals & Closing ceremonies

***Note:** This structure is subject to change between now and the competition date. However, all participating teams will be advised of any adjustments.

COSTS

Mandatory

One Team per School - \$1,400

- Registration costs for Avia 2023

Additional Team per School - \$250 per team

*There is no limit to the number of teams a school can register.

Additional

Base Participant Kit - \$1,200

- Motors, Motor controllers, Arduino board, Controller board, Servo motors, Sensors, Batteries & Charger, Wiring components

Customized Participant Kit

- Cost ranges depending on items purchased. See registration form for details.

Note: Depending on their robot design and material availability at home or school, teams will have to purchase, on their own terms, between \$100 and \$1,000 worth of material to build their robot.