



Connecticut Science & Engineering Fair

Quinnipiac University

March 4 - 16, 2024

These judging results are unaudited by the fair's Database Committee. The CSEF reserves the right to correct the listings.

Final Judging Results

Award Legend

Plaque Winners = 1, 2, ...
 Medalists = m
 Winners = w

Quinnipiac University Scholarships

[SchTown] [School] [Teacher]
 [Proj#] [FCat] [Project Title]

Greenwich Eastern Middle School Andrew Bramante

2512 L8 Emotionless Negotiator Droid

Award 2 **Student(s)** Louw Otto **Grade** 8 **Town** Riverside

- * Life Science Awards with support from Boehringer Ingelheim --- Finalist - Life Sciences 8th grade - CSF Medallion
- * Stanley Black & Decker Applied Technology Awards --- Middle School Finalist - Medallion
- * Infosys Foundation Computer Science Awards --- 2nd Place Middle School - \$200, Trophy

Cheshire Cheshire High School Julie Barker

6045 PS A Torticollis Tilt Alerting Device using MPU6050 Sensor, Vibration motor, and iOS and Android App Built Using Flutter

Award 2 **Student(s)** Suchita Srinivasan **Grade** 10 **Town** Cheshire

- * Infosys Foundation Computer Science Awards --- 2nd Place High School - \$300, Plaque
- * Robert Francoeur Memorial Awards --- Creative or innovative project in engineering, computer science or mathematics by female students - \$100
- * Dreams Unlimited Award --- \$150 cash award and certificate
- * Lunch with a Patent Attorney --- Lunch with a Patent Attorney

Wallingford Choate Rosemary Hall Andrew Murgio

6525 PST AgriBotanical: An Intelligent Continuum-Maneuver Robot for Monitoring and Managing Arboreal Wild Bee Colonies

Award 1 **Student(s)** Jingyuan Zhang **Grade** 11 **Town** Wallingford
 Xiyin Yang **Grade** 11 **Town** Wallingford

- * Connecticut Science Fair Association Physical Science Awards --- 1st Place- Physical Sciences Senior High Team- \$500 (split) & Plaque
- * Stanley Black & Decker Applied Technology Awards --- 1st Place High School - \$500 and Plaque, Medallion
- * Infosys Foundation Computer Science Awards --- Senior High Finalist - Medallion
- * Pepsico Engineering Awards --- 2nd Place- Engineering Senior High- \$300 & plaque
- * MTU Aero Engines North America, Inc. --- MTU Aero Engines Mechanical Engineering Applied Principles Award - \$250
- * IEEE, Connecticut Section --- \$250 Honors Award -Senior
- * Arthur & Ruth Mensing Awards --- Mensing Award Excellence in the High School Physical Sciences - \$500