



Connecticut Science & Engineering Fair

Quinnipiac University

March 2 - 14, 2026

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

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

Greenwich Eastern Middle School Andrew Bramante

2517 L8 A Web-Based Detection Tool for Medical Conditions Effecting the Eye: Integrating Multiple Trained CNNs for Accessible Smartphone Screening

Award Student(s) **Ares Bandebo-Cambra** Grade 8 Town Old Greenwich

- * Connecticut Science Fair Association Life Science Awards with The Jackson Laboratory --- Finalist - Life Sciences 8th grade - CSF Medallion
- * Infosys Foundation Computer Science Awards --- 1st Place Middle School - \$200, Trophy
- * Quinnipiac University Scholarships --- \$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac Univ - MS Student in Computing
- * Alexion Biotechnology Awards --- Finalist - Biotechnology 8th grade - CSF Medallion

Greenwich Western Middle School Andrew Bramante

5505 P8 Creating a Crab Trap That Uses Computer Vision To Detect and Capture the Invasive European Green Crab

Award Student(s) **Laila McQueen** Grade 8 Town Greenwich

- * Connecticut Science Fair Association Physical Science Awards with CMS Dorothy Minervino --- 1st Place- Physical Sciences 8th Grade Ind.- \$200, trophy & invitation to compete in Thermo Fisher Scientific Junior Innovator's Challenge
- * Petit Family Foundation Women in Science & Engineering Awards --- 1st Place- Middle School \$200 / trophy
- * Connecticut Association of Conservation and Inland Wetlands Commissions Environmental Sciences Awards --- 2nd Place MS- \$150, Trophy
- * Pepsico Engineering Awards --- Finalist - Engineering Middle School - CSF Medallion
- * Quinnipiac University Scholarships --- \$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac Univ - MS Student in Engineering
- * Connecticut Science Teachers Association's Marty Tafel Student Research Award --- Physical Sciences 8th Grade - \$500 and invite to CSTA Award Banquet
- * IEEE, Connecticut Section --- \$100 Honorable Mention
- * National Center for Inquiry Learning --- Daniel & Maggie Award for Imagination - MS \$100
- * Jon Stone Memorial Awards --- Jon Stone Award for Innovative Engineering- \$100

Cheshire Cheshire High School Julie Barker

6030 PS Towards Faster Materials Simulation: GPU-Optimized Neural Networks for Interatomic Potentials

Award Student(s) **Raine Ma** Grade 11 Town Cheshire

- * Connecticut Science Fair Association Physical Science Awards with CMS Dorothy Minervino --- 3rd Place- Physical Sciences Senior High Individual - \$100 & Plaque
- * Infosys Foundation Computer Science Awards --- Senior High Finalist - Medallion
- * Pepsico Engineering Awards --- 3rd Place- Engineering Senior High- \$100 & plaque
- * Quinnipiac University Scholarships --- \$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac Univ - HS Student in Computing
- * Anonymous Friends of the Fair Family Awards --- 1st place - \$250 - For Excellence in Engineering High School

Kent Kent School Jesse Klingebiel

6098 PS Assessment of Walking Ability in Parkinson's Patients Using Three-Dimensional Plantar Pressure Sensors

Award Student(s) **Tianrui Zhang** Grade 11 Town Kent

- * Pepsico Engineering Awards --- Finalist - Engineering High School - CSF Medallion
- * Quinnipiac University Scholarships --- \$30,000, 4 year scholarship (\$7500 per year) to Quinnipiac Univ - HS Student in Engineering