



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

H. Joseph Gerber Medal of Excellence

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

High School

West Hartford Kingswood Oxford Ashkan Novin

3178 LS A Multi-Modal AI/ML Platform for Neurodegenerative Risk Prediction: Integrating Epigenetic Signatures through cfDNA Methylation and Functional Mobility Data

Award 1 Student(s) Rhea Doshi Grade 10 Town Farmington

- * Connecticut Science Fair Association Life Science Awards with The Jackson Laboratory --- 1st Place- Life Sciences Senior High- \$500 & Plaque
- * Pfizer Computational Biology and Bioinformatics Awards --- 2nd Place High School - \$300, Plaque
- * H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering --- Life Sciences Senior 1st HS- \$1,000, Solid Silver Medal of Excellence, Invite to CASE Annual Mtg
- * Alexion Biotechnology Awards --- 1st Place Biotechnology Senior High - \$500 & plaque

New Haven Engineering and Science University Magnet Paula Matei-Grysiak

6007 PS Real-Time Adaptive Support for Dementia: An Integrated Multimodal Device for Spatial and Auditory Guidance

Award Student(s) Ethan Joseph Grade 11 Town West Haven

- * Urban School Challenge Awards with Connecticut Academy of Science & Engineering and OTIS --- 1st Place High School - \$300 and Plaque, Medallion
- * Infosys Foundation Computer Science Awards --- Senior High Finalist - Medallion
- * H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering --- \$500 to 1st HS Urban School Challenge Science Department for Equipment/Supplies

Greenwich Greenwich High School Andrew Bramante

6097 PS Process Optimization of Green Chemistry Pathway for Fabric-to-Fabric Recycling of Cotton

Award 1 Student(s) Marley Wies Grade 12 Town Old Greenwich

- * Connecticut Science Fair Association Physical Science Awards with CMS Dorothy Minervino --- 1st Place - Physical Sciences Senior High Individual - \$300 & Plaque
- * H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering --- Physical Sciences 1st HS \$1,000, Solid Silver Medal of Excellence, Invite to CASE Annual Mtg
- * Freeman Family Excellence in Chemistry Awards --- \$200 For Excellence in Chemistry or Chemical Engineering - High School