



Connecticut Science & Engineering Fair

Quinnipiac University

March 3 - 15, 2025

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

University of New Haven Scholarships

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

South Windsor South Windsor High School Sivagami Chockalingam
 [3067] [LS] Targeting Telomerase Activity in Malignant Cancer Cells: RNA Interference and Enzymatic Inhibition to Induce Growth Arrest, Senescence, and Block Metastatic Dissemination

Award [1] **Student(s)** Srinidhi Karthik **Grade** 11 **Town** South Windsor

- * Connecticut Science Fair Association Life Science Awards with The Jackson Laboratory --- 1st Place- Life Sciences Senior High- \$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
- * University of New Haven Scholarship Awards --- University of New Haven 4 year scholarship - \$104,000 (\$26,000 per year) for exemplary 11th grade project

Norwich Norwich Technical High School Aleatha Pelloni
 [3509] [LST] Impact of Sunscreen Contaminants on Plutes Growth and Development

Award [3] **Student(s)** Addison Hackett **Grade** 11 **Town** Willimantic
 Kaitlyn Tortorich **Grade** 11 **Town** Windham

- * Connecticut Science Fair Association Life Science Awards with The Jackson Laboratory --- Finalist - Life Science Senior High Team - CSF Medallion
- * EnergizeCT Technical High School Science & Technology Awards --- 3rd Place- Technical High School , \$100, Plaque
- * Society for In Vitro Biology --- Certificate and \$25 gift card given by CSEF
- * University of New Haven Scholarship Awards --- University of New Haven 4 year scholarship - \$104,000 (\$26,000 per year) for exemplary 11th grade project
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Bethel Bethel High School Turek Ray
 [6035] [PS] Advancing Personalized Seizure Control: A Cutting-Edge Real-Time EEG Feedback System for Precision Adaptive Neurostimulation

Award [m] **Student(s)** Srirama Desiraju **Grade** 11 **Town** Bethel

- * Pfizer Computational Biology and Bioinformatics Awards --- Senior High Finalist - Medallion
- * University of New Haven Scholarship Awards --- University of New Haven 4 year scholarship - \$104,000 (\$26,000 per year) for exemplary 11th grade project
- * Connecticut Invention Convention "Next Step Inventors" --- Next Step Inventor Trophy & Invitation to compete at the 2025 Invention Convention, May 3