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

Final Judging Results

CASE Middle School Urban School Challenge Award

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

| 2534 | L8 | Design and Implementation of a Novel Machine-Learning-Based System Utilizing Feature Extraction for Precise Cervical Cancer Detection via Biopsy Sample |

Award   **Student(s)** Ethan Joseph   **Grade** 8   **Town** West Haven

* Life Science Awards with support from Boehringer Ingelheim --- Finalist - Life Sciences 8th grade - CSF Medallion
* Pfizer Computational Biology and Bioinformatics Awards --- 1st Place Middle School - $300, Trophy
* The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards --- 1st Place Middle School - $300 and Trophy, Medallion
* Infosys Foundation Computer Science Awards --- 1st Place Middle School - $300, Trophy
* Connecticut Academy of Science and Engineering Middle School Urban School Challenge Award --- Urban School Challenge 1st MS- $250 Cash Award, Invite to attend CASE's Annual Meeting
* Alexion Biotechnology Awards --- 2nd Place Biotechnology 8th grade - $200 & trophy
* Thermo Fisher Scientific Junior Innovators Challenge --- Nomination to compete in the Thermo Fisher Scientific JIC for selected top MS winners
* The Community Foundation for Greater Hew Haven's Milton Fisher Awards for Innovation and Creativity --- For Excellence in Creativity and Innovation by a Middle School student, $100 cash
* Urban School Challenge 1st Place Middle School Awards --- USC Highest Placing 8th grader - GENIUS Olympiad Competition with stipend (421)
* GENIUS Olympiad --- GENIUS Olympiad Competition for Highest Placing USC 8th grade Project
* Connecticut Invention Convention "Next Step Inventors" --- Next Step Inventor Trophy & Invitation to compete at the 2023 Invention Convention, June 10