



# Connecticut Science & Engineering Fair

## Quinnipiac University

March 14 - 18, 2017

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

### Final Judging Results

#### Quinnipiac University Scholarships

Award Legend
Trophy Winners = 1, 2, ...
Medalists = m
Winners = w

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

**Danbury** Danbury High School Karen Lamb  
 [3007] [LS] Prevention of Zika Virus Infection and Other Mosquito-Borne Diseases Using Environmentally Sound Control Methods  
**Award** Student(s) **Bradley Kerr** Grade 9 Town Danbury

- \* Pfizer Life Sciences Awards --- Finalist - Life Science Senior High - CSF Medallion
- \* CASE Urban School Challenge Awards with Aetna, IBM, & Travelers --- Senior High Finalist - Medallion
- \* Environmental Sciences Awards with CACIWC --- 3rd Place HS- \$100, Plaque, CACIWC gifts
- \* Quinnipiac University Scholarships --- \$20,000, 4 year scholarship (\$5000 per year) to Quinnipiac University for HS Student & \$250 cash

**New Haven** Engineering Science University Magnet School Heather Toothaker  
 [6005] [PS] A Novel Rapid Diagnostic Test for Zika Virus NS1 Protein using Nanoribbon Microfluidics  
**Award** Student(s) **Lauren Low** Grade 12 Town Hamden

- \* Pepsico Physical Sciences Awards --- 4th Place- Physical Sciences Senior High Individual - Plaque
- \* CASE Urban School Challenge Awards with Aetna, IBM, & Travelers --- Senior High Finalist - Medallion
- \* Barnes Aerospace Applied Technology Awards --- 1st Place High School - \$500 and Plaque, Medallion
- \* UTC Aerospace Systems Awards for Excellence in Engineering --- 2nd Place- Engineering Senior High- \$500 & plaque
- \* Quinnipiac University Scholarships --- \$20,000, 4 year scholarship (\$5000 per year) to Quinnipiac University for HS Student & \$250 cash
- \* IEEE, Connecticut Section --- \$100 Honorable Mention
- \* Arthur Mensing Award --- \$1000 cash award for excellence in the physical sciences