



# Connecticut Science & Engineering Fair

## Quinnipiac University

March 12 - 17, 2018

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

### Final Judging Results

#### H. Joseph Gerber Award of Excellence presented by CASE with CCAT

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

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

3042 LS Controlled-Release Delivery of Ovarian Anticancer Paclitaxel via Vortex Ring, Donut-shaped Hydrogels  
Award 1 Student(s) Emily Philippides Grade 12 Town Greenwich

- \* Pfizer Life Sciences Awards --- 1st Place- Life Sciences Senior High- \$500 & Plaque, Trip to compete at Intel ISEF
- \* H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering in partnership with CCAT --- Life Sciences Senior 1st HS- \$1,000, Solid Silver Medal of Excellence, Invite to CASE Annual Mtg
- \* Alexion Biotechnology Awards --- 2nd Place- Biotechnology Senior High- \$500 & plaque

6061 PS Synthesis and Separation Of a Chiral Compound In Preparation Of a Positron Emission Tomography (PET) Radiotracer  
Award 1 Student(s) Maya Geradi Grade 12 Town New Haven

- \* Lockheed Martin Physical Sciences Awards --- 1st Place - Physical Sciences Senior High Individual - \$500 & Plaque, trip to compete at Intel ISEF
- \* Petit Family Foundation Women in Science & Engineering Awards --- High School Finalist - Medallion
- \* CASE • PepsiCo Urban School Challenge Awards with IBM --- 2nd Place High School - \$400 and Plaque, Medallion
- \* H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering in partnership with CCAT --- Physical Sciences 1st HS \$1,000, Solid Silver Medal of Excellence, Invite to CASE Annual Mtg

6501 PST Effect of Experimental Parameters on Forming Prince Rupert's Drops for Maximum Strength and Toughness.  
Award 2 Student(s) Srikar Godilla Grade 11 Town Newington  
Cristian Rodriguez Grade 11 Town East Hartford

- \* Lockheed Martin Physical Sciences Awards --- 2nd Place- Physical Sciences Senior High Team- \$300(split) & Plaque
- \* CASE • PepsiCo Urban School Challenge Awards with IBM --- 1st Place High School - \$500 and Plaque, Medallion and trip to compete at Intel Int. Sci. & Eng. Fair
- \* UTC Aerospace Systems Engineering Awards --- Finalist - Engineering High School - CSF Medallion
- \* H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering in partnership with CCAT --- Urban School Challenge 1st HS- \$1,000 (split for teams), Invite to CASE Annual Mtg
- \* H. Joseph Gerber Award of Excellence presented by the Connecticut Academy of Science and Engineering in partnership with CCAT --- \$500 to 1st HS Urban School Challenge Science Department for Equipment/Supplies
- \* University of Connecticut - Physics Department --- UCONN Early College Experience Program: Physical Sciences - Co-Op \$100 Gift Certificat
- \* Arthur Mensing Award --- \$1000 cash award for excellence in the physical sciences
- \* American Society for Metals - Hartford Chapter --- \$100 Check