



Connecticut Science Fair

Quinnipiac University

March 10 - 14, 2009

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

Final Judging Results

United Technologies Awards

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

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

Middle School

Avon Talcott Mountain Academy Joshua Bryars

5030 P7 RooChecker

Award **utc** **Student(s)** Alexander J. Oliveri-Meyer **Grade** 7 **Town** East Granby

Hebron Oei Homeschool Paul Oei

5023 P7 Piezoelectric Tiles: A Novel Approach to Harvesting Vibrations as a New Renewable Energy Source

Award **utc** **Student(s)** Bridget M. Oei **Grade** 7 **Town** Hebron

Orange Southern Connecticut Hebrew Academy Dr. Jeanne Rice

5543 P8 Do Solar Electric Transformers Produce Strong Electromagnetic Fields (EMF)?

Award **utc** **Student(s)** Aaron Y. Rabinowitz **Grade** 8 **Town** Bethany

Windsor St. Gabriel School Ms. Margret Rosa

5002 P7 Blown Away! The Power of Wind Erosion

Award **utc** **Student(s)** Matthew Smoolca **Grade** 7 **Town** Windsor

High School

Glastonbury Glastonbury High School Mary Eberhardt

6505 PST The Speed of Light through Various Materials

Award **utc** **Student(s)** Yasmin Issari
Hannah Cole **Grade** 9
9 **Town** Glastonbury
Glastonbury

Greenwich Greenwich High School Andrew Bramante

6048 PS Laser-Induced Microfluidic Motion of a Liquid-Liquid Interface

Award **utc** **Student(s)** William C. Newberry **Grade** 11 **Town** Riverside

Greenwich Greenwich High School Andrew Bramante

6018 PS The Creation of an Elastic Integrated Circuit for Applications in Medicine

Award **utc** **Student(s)** Michael D. Tom **Grade** 12 **Town** Greenwich

Hartford University High School of Sci and Eng Mrs. Mathews

6518 PST The Effects of Various Surface Treatments on Boundary Layer Fluid Dynamics of an Airfoil

Award **utc** **Student(s)** Seth M. Grunert
Paul Bellbruno **Grade** 12
12 **Town** Enfield
Manchester