



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

Applied Technology

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

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

Middle School

Windsor Madina Academy Mehwish Amin

2533 L8 Packing the Future

Award 1 **Student(s)** Marrium Z. Qureshi **Grade** 8 **Town** Windsor

Bozrah Fields Memorial School Mrs. E. Brown

4015 PT Alternative Energy

Award 2 **Student(s)** John W. Rollinson
Damian E. Robbins **Grade** 8
8 **Town** Bozrah
Bozrah

Newtown Newtown Middle School Mrs. Liberty

5528 P8 The Effect of Insulation Material on Heat Flow

Award 3 **Student(s)** Kelly E. O'Sullivan **Grade** 8 **Town** Newtown

Fairfield Hillel Academy Karen Howell

2528 L8 Quantitative Analysis of Carbon Dioxide Absorption and Adsorption Methods and Impact on the Greenhouse Effect

Award m **Student(s)** Micol L. Bedarida **Grade** 8 **Town** New Haven

Pawcatuck St. Michael School Bernard Petkis

5054 P7 Powered By Air

Award m **Student(s)** Miranda J. Schlachter - Hall **Grade** 7 **Town** Pawcatuck

Pawcatuck St. Michael School Bernie Petkis

5003 P7 Which is Better Economically and Energy Wise--Active or Passive Solar Energy?

Award m **Student(s)** Caleb M. Whewell **Grade** 7 **Town** Pawcatuck

Windsor Madina Academy mehwish amin

2035 L7 Don't Waste the Waste!

Award m **Student(s)** Adnan Rashid **Grade** 7 **Town** Windsor

High School

Greenwich Greenwich High School Andrew Bramante

3504 LST Analysis of Jatropha Curcas

Award 1 **Student(s)** David Finkelstein
Stephen Rubino **Grade** 11
11 **Town** Greenwich
Greenwich

Greenwich Greenwich High School Andrew Bramante

3061 LS Fungal Remediation of Diesel-contaminated Soil with the Oyster Mushroom, Pleurotus ostreatus

Award 2 **Student(s)** Laurence V. Pevsner **Grade** 11 **Town** Riverside

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



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

Applied Technology

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

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

Greenwich Greenwich High School Andrew Bramante

6013 PS Emissions of Compressed Natural Gas in a Wankel Rotary Engine Comparison with Gasoline Emissions

Award m **Student(s)** Victor P. Ansart **Grade** 11 **Town** Greenwich

Guilford Guilford High School Mr. Lynn Curtis

6014 PS Magnetic Motion Engineering

Award m **Student(s)** Boyd G. Whittall **Grade** 9 **Town** Guilford

Oxford Oxford High School Dr. Frank LaBanca

6009 PS Production of Microdiesel via Genetically Engineered Microorganisms

Award m **Student(s)** David Samuelman **Grade** 10 **Town** Oxford

Putnam Putnam Science Academy Ahmet Cakar

3070 LS Making a Fuel Which is Environmental Friendly and Releases High Energy

Award m **Student(s)** Zekeriya K. Abacioglu **Grade** 9 **Town** Putnam