



Connecticut Science Fair

Quinnipiac University

March 15 - 19, 2011

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

Final Judging Results

Mathematics

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

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

Middle School

Avon	Talcott Mountain Academy	Mary Bauer	5539	P8	Using a Multiple Regression Model to Predict Success of Major League Baseball Teams	Award	1	Student(s)	David P. Marchena	Grade	8	Town	New Hartford
Bozrah	Fields Memorial School	Ev Brown	2018	L7	Cracking Codes And Solving Ciphers	Award	2	Student(s)	Connor S. Provost	Grade	7	Town	Bozrah
Danbury	St. Joseph School	Mrs. Jennifer Page	2519	L8	Outbreak! Predicting the modes and transmission rates of a human viral epidemic	Award	3	Student(s)	Janine A. Kerr	Grade	8	Town	Danbury
Avon	Talcott Mountain Academy	Mary Bauer	5517	P8	Langton's Ant Farm	Award	m	Student(s)	Peter P. Baczyk	Grade	8	Town	Avon
Manchester	St. Bridget School	Ms. Kim Maysonet	5023	P7	The Effect Of Temperature On The Viscosity Of Motor Oil	Award	m	Student(s)	Nicole Robitaille	Grade	7	Town	Manchester

High School

Glastonbury	Glastonbury High School	Diane Pintavalle	6027	PS	A Surprising Geometric Transformation	Award	1	Student(s)	Chung Su Hong	Grade	12	Town	Glastonbury
Putnam	Putnam Science Academy	Fatih Cekic	6014	PS	Improving the Efficiency of Robotic Arm Movement through Advanced Geometric Calculations	Award	2	Student(s)	Serik Tukupov	Grade	10	Town	Putnam
Westport	Staples High School	Dr. Nick Morgan	6074	PS	Modeling an Optimal Receiver for a Binary Quantum Channel Using Information Theory	Award	3	Student(s)	Yuri D. Lenskiy	Grade	12	Town	Westport
Branford	Branford High School	Mrs. Elperina	6065	PS	Microprocessor square root algorithms	Award	m	Student(s)	Brede E. Doerner	Grade	11	Town	Branford