



NEW YORK STATE SENATOR

Charles J. Fuschillo Jr.

## Senator Fuschillo Congratulates Mepham Science Student on Being Named National Semi-Finalist in Intel Science Talent Search

CHARLES J. FUSCHILLO JR. February 26, 2013



Senator Charles J. Fuschillo, Jr. (R-Merrick) recently congratulated Mepham High School science student Corey Wald on being named a national semi-finalist in the 2013 Intel Science Talent Search.

“Through countless hours of hard work, study, and research, along with guidance from his teachers, Corey has earned a place among the nation’s top young scientists. This is the first of what I’m sure will be many incredible achievements by an incredible young man. I congratulate Corey and wish him all the best in the future,” said Senator Fuschillo.

The Intel Science Talent Search is the nation’s most prestigious pre-college science competition. Participants come from all across the country, Puerto Rico, and the Virgin Islands to compete in the program. Corey is one of only 300 semifinalists chosen from entries nationwide.

In addition, Senator Fuschillo presented Corey with a copy of a legislative resolution which was recently passed by the Senate in honor of his accomplishment. With passage of the resolution, which Senator Fuschillo sponsored, Corey’s name and achievement will forever be part of the New York State Senate’s official record.

Senator Fuschillo (second right) is pictured as he congratulates Corey Wald (center) on being named a semi-finalist in the Intel Science Talent Search. They are joined by (l-r) Assistant Principal Eric Caballero, Advanced Science Research Advisor Dr. David Kommor, and Principal Michael Harrington.

**Text of the Legislative Resolution:**

Senate Resolution No. 00290

**BY: Senator FUSCHILLO**

**CONGRATULATING** Corey Wald of Wellington C. Mepham High School upon the occasion of being named a semifinalist in the 2013 Intel Science Talent Search

**WHEREAS,** It is the sense of this Legislative Body to commend and pay tribute to those who, by achieving outstanding success in their educational and scientific endeavors, have inspired and brought pride to our majestic Empire State; and

**WHEREAS,** It is also the custom of this Legislative Body to recognize the dedication and commitment of our young people who distinguish themselves through excellence in science competition; and

**WHEREAS,** Attendant to such concern, and in full accord with its long-standing traditions, this Legislative Body is justly proud to congratulate Corey Wald of Wellington C. Mepham High School upon the occasion of being named a semifinalist in the 2013 Intel Science Talent Search; and

**WHEREAS,** Once known as the Westinghouse competition, the Intel Science Talent Search is the oldest of its type in the nation, and is the country's most prestigious science scholarship competition; and

**WHEREAS,** For more than 60 years, the Intel Science Talent Search has recognized and rewarded the country's top young science students; and

**WHEREAS,** Over the years, this competition has gained broad acclaim in the academic and scientific communities; educators, scientists, engineers and journalists throughout the United States have enthusiastically supported this annual event; and

**WHEREAS,** Six former Intel Science Talent Search competitors have gone on to win the prestigious Nobel Prize; and

**WHEREAS,** The Intel Science Talent Search was created to encourage high school seniors who demonstrate exceptional ability in science, math and engineering through individual research projects; and

**WHEREAS,** Colleges and universities regard the Intel Science Talent Search semifinalist award to be evidence of exceptional scientific

promise; and

**WHEREAS**, Corey Wald, a senior at Wellington C. Mepham High School in Bellmore, New York, was recently named a semifinalist in the annual Intel Science Talent Search which awards scholarships to recognize the outstanding science research of high school seniors; and

**WHEREAS**, Corey Wald's 2013 Intel Science Talent Search project was entitled, "The Sky's the Limit-An Investigation of Cloud Cover on Major League Baseball Performance"; his research investigated the effect of cloud cover on player performance in Major League Baseball; and

**WHEREAS**, For his project, Corey Wald obtained climate data and player performance statistics for the MLB East over the past five seasons; he then statistically analyzed the data to see if there was a relationship among several batter and pitcher variables and percent cloud cover during the game; and

**WHEREAS**, Corey Wald's results indicated that increased cloud cover tends to favor the batter; as cloud cover increased by 1%, the number of strikeouts decreased by 0.008; additionally, as cloud cover increased, the trend moved toward a decrease in mean strikeouts, indicating that low percent cloud cover appears to favor the pitcher; and

**WHEREAS**, It is appropriate to celebrate and applaud the individual accomplishments of remarkable students in this great Empire State; and

**WHEREAS**, This Legislative Body is justly proud to congratulate Corey Wald of Wellington C. Mepham High School upon the occasion of his designation as a semifinalist in the 2013 Intel Science Talent Search, and for his noteworthy educational and scientific endeavors and achievements; his outstanding performance has clearly made a contribution to the spirit of excellence which is a tradition of his school and community; now, therefore, be it

**RESOLVED**, That this Legislative Body pause in its deliberations to congratulate Corey Wald of Wellington C. Mepham High School upon the occasion of being named a semifinalist in the 2013 Intel Science Talent Search; and be it further

**RESOLVED**, That a copy of this Resolution, suitably engrossed, be transmitted to Corey Wald.