

LEGISLATIVE RESOLUTION congratulating Rachel Mashal of John F. Kennedy High School upon the occasion of being named a National Finalist in the 2016 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 Rachel Mashal of John F. Kennedy High School in Bellmore, New York, upon the occasion of being named a National Finalist in the 2016 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 70 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 Finalist Award to be evidence of exceptional scientific promise; and

WHEREAS, Rachel Mashal, a senior at John F. Kennedy High School in Bellmore, New York, was recently named a National Finalist in the annual Intel Science Talent Search which awards scholarships recognizing this exceptional scientific potential in basic research, global good and innovation; and

WHEREAS, The 40 national finalists of the 2016 Intel Science Talent Search were selected from among 300 semifinalists representing 38 high schools across 18 states; they will attend the Intel Science Talent Institute in Washington, D.C., from March 10-16, 2016, to compete for more than \$1 million in awards provided by the Intel Foundation; and

WHEREAS, Rachel Mashal's 2016 Intel Science Talent Search project is entitled, "The Development of a Caffeine Addiction Paradigm to Examine How Dietary Restriction and Level of TOR Signaling Modulate the Effects of Drugs"; she worked with a mentor at Long Island University - Post Campus; 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 Rachel Mashal for her noteworthy educational and scientific endeavors and achievements; her outstanding performance has clearly made a contribution to the spirit of excellence which is a tradition of her school and community; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to congratulate Rachel Mashal of John F. Kennedy High School upon the occasion of being named a National Finalist in the 2016 Intel Science Talent

Search; and be it further

RESOLVED, That a copy of this Resolution, suitably engrossed, be transmitted to Rachel Mashal.