## 2015-J73

LEGISLATIVE RESOLUTION congratulating four Great Neck South High School seniors upon the occasion of being named winners at the 2014 Siemens Competition in Math, Science & Technology

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 longstanding traditions, this Legislative Body is justly proud to congratulate four Great Neck South High School seniors upon the occasion of being named winners at the 2014 Siemens Competition in Math, Science & Technology; and

WHEREAS, The Siemens Competition in Math, Science & Technology was established in 1999, to promote excellence by encouraging students to undertake projects to foster intensive research; the Competition is administered by Discovery Education and funded by the Siemens Foundation; and

WHEREAS, One of the country's two top competitions for high school researchers, the Siemens Competition in Math, Science & Technology recognizes remarkable talent early on, fostering individual growth for high school students who are willing to challenge themselves through science research; and

WHEREAS, Through this competition, students have an opportunity to achieve national recognition for science research projects that they complete in high school; of the approximately 1,500 projects submitted

for consideration in this year's Competition, only 300 were selected as Regional Finalists or Semifinalists; and

WHEREAS, Jay Zussman was named a Regional Finalist, the first ever for Great Neck South High School; he presented his project, "Zip1 C-terminal phosphorylation promotes Zip1-Sgs1 interaction in meiotic cells", at Carnegie Mellon University in hopes of advancing to the National Competition; and

WHEREAS, Justin Chen and Eric Zhong, Semifinalists, were teammates on their project entitled, "Expression of Prostate-specific Membrane Antigen, Androgen Receptor, and Prostate-specific Antigen during Long-Term Androgen Deprivation"; and

WHEREAS, Katie Tan was also named a Semifinalist for her project,
"Identification of the Kinase responsible for the phosphorylation of ERM
proteins upon S1P treatment"; and

WHEREAS, Educational competitions which serve to better prepare our students for their future are worthy of praise and support; and WHEREAS, This Legislative Body is justly proud to congratulate Jay Zussman, Justin Chen, Eric Zhong and Katie Tan of Great Neck South High School upon the occasion of being named winners at the 2014 Siemens Competition in Math, Science & Technology, and for their noteworthy educational and scientific endeavors and achievements; their outstanding performance has clearly made a contribution to the spirit of excellence which is a tradition of their school and community; and WHEREAS, Poised eagerly with enthusiasm and determined purpose, these scholars now stand honorably, with just pride in their accomplishments and in eager anticipation of future challenges, understanding and appreciating the caring counsel and support provided by their teachers and parents; now, therefore, be it

RESOLVED, That this Legislative Body pause in its deliberations to congratulate four Great Neck South High School seniors upon the occasion of being named winners at the 2014 Siemens Competition in Math, Science

& Technology; and be it further

RESOLVED, That copies of this Resolution, suitably engrossed, be transmitted to the aforementioned students.