



ISEF 2015 Special Award Winners

	Award	Name	School	Title
American Committee for the Weizmann Institute of Science	All-expense paid four week trip and scholarship to the Bessie Lawrence International Summer Science Institute	Jay Zussman	William A. Shine Great Neck South High School	Zip1 C-terminal Phosphorylation Promotes Zip1-Sgs1 Interaction in Meiotic Cells
AMS American Mathematical Society	Honorable Mention Certificate	Daniel Hanover	John L. Miller Great Neck North High School	The Base Dependent Behavior of Kaprekar's Routine: A Theoretical and Computational Study Revealing New Regularities
American Psychological Association	1 st Place \$1,500	Aansh Shah	Roslyn High School	Sticks and Stones May Break My Bones: Middle School Students' Perceptions of Bullying
American Society of Microbiology	4 th Place \$400	Brian Righter	Smithtown High School East	Designing a Genetic CRISPR-cas Detection Probe for Adherent Invasive <i>Escherichia coli</i> Utilizing Comparative Genomics
Ashtavadhani Vidwan Ambati Subbaraya Chetty Foundation (AVASC)	2 nd Place \$500	Justin Barish	King Park high School	A Hand-centric Gestural Interface for 3D Navigation and Interaction in Visualization
Drexel University	Full Tuition Scholarship	Aidan Dwyer	Northport High School	Fueling the World One Layer at a Time: Improving the Efficiency of the Gratzel Cell with Nanotechnology
US Steel	First Place \$2,500	Steve Zheng	Jericho High School	Synthesis of a Novel Metal Organic Framework with a PCU Topology for CO ₂ Separation in CCS