



ISEF 2005 Special Award Winners

American Association of Physics Teachers and the American Physical Society	Award	Prize	Name	School	Title
	Honorable Mention	Certificate	Anirudh Venkat Ramesh and Yaagnik Doraiswamy Kosuri	Sachem High School East	<i>Development of a Helium Neon Laser-Based Optical Spanner</i>
American Geological Institute	Award	Prize	Name	School	Title
	First	Subscription to the AEG journal "Environmental and Engineering of Geosciences"	Paul Jaewook Park	Massapequa High School	<i>Friction Limited Landslide Model: An Analysis of Historic Landslides in the Central Idaho Batholith</i>
AVASC Foundation	Award	Prize	Name	School	Title
	First	\$1,000 U.S. Savings Bond	Suraj Hitendra Rambhia	Jericho High School	<i>Modulation of the Ubiquitin-Proteasome Complex Via Morphine Coupled Nitric Oxide Release: A Possible Mechanism for the Prevention of Neurodegenerative Diseases</i>
Indiana University	Award	Prize	Name	School	Title
	First	\$5,000 per year for 4 years for a total value of \$20,000	Paul Jaewook Park	Massapequa High School	<i>Friction Limited Landslide Model: An Analysis of Historic Landslides in the Central Idaho Batholith</i>
National Collegiate Inventors and Innovators Alliance/The Lemelson Foundation	Award	Prize	Name	School	Title
	First	Scholarship Award of \$1,000	Daniel Hefter and Aryeh Sokolov	Davis Renov Stahler Yeshiva High School for Boys	<i>Engineering Environmentally Safe Self Extinguishing Polymers</i>

Sigma Xi, The Scientific Research Society	Award	Prize	Name	School	Title
	First	\$450	Daniel Hefter and Aryeh Sokolov	Davis Renov Stahler Yeshiva High School for Boys	<i>Engineering Environmentally Safe Self Extinguishing Polymers</i>
U.S. Air Force	Award	Prize	Name	School	Title
	First	\$3,000	Christina Marie Amoroso	Lawrence High School	<i>"My Brother's Keeper": Well- Being and Relationship Effects of Having a Sibling with Autism</i>
	Second	\$1,500	Daniel Nikbakht	Half Hollow Hills High School	<i>The Effects of External Loans on the Economic Performance of Latin American Countries: An Integrated Statistical Approach</i>
	Team	\$1,500 each	Daniel Hefter and Aryeh Sokolov	Davis Renov Stahler Yeshiva High School for Boys	<i>Engineering Environmentally Safe Self Extinguishing Polymers</i>