

ISEF 2003 Special Award Winners

	Award	Prize	Name	School	Title
American Association for Artificial Intelligence	First	\$500	Katherine Harvard	Great Neck South High School	Modeling the Ecological Success of Decision Rules Using Variants of the Iterated Prisoner's Dilemma
	Award	Prize	Name	School	Title
American Chemical Society	First	\$1,000	John Sadowski	North Shore High School	Self-Assembling Nanostructures Using Conductive DNA: A New Approach to Post- Silicon Computer Processor Technology
	Award	Prize	Name	School	Title
American Mathematics Society	Third	\$250	Lester Mackey	Half Hollow Hills High School West	A Combinatorial Proof of Seymour's Conjecture for Regular Oriented Graphs with Almost Regular Outsets O'a and O"a
American	Award	Prize	Name	School	Title
Speech- Language- Hearing Association	First	\$250	Casey Vaughn	Lawrence High School	"Deaf, Not Dumb:" Dispelling the Myth of the "Mathematics Deficit" Among Deaf Students.
	Award	Prize	Name	School	Title
AVASC Foundation	First	\$1,000 Savings Bond	Lester Mackey	Half Hollow Hills High School West	A Combinatorial Proof of Seymour's Conjecture for Regular Oriented Graphs with Almost Regular Outsets O'a and O"a

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Eastman Kodak Company	Honorable Mention	\$250	Gregory Amend	Manhasset High School	The Effect Sea Star Coelomocytes have on Asteroidea Regeneration in vivo and Lumbricus terrestris Brain Cellular Proliferation in vitro
	Award	Prize	Name	School	Title
Endocrine Society	Honorable Mention	Certificate	Gene Sussman	Lawrence High School	Inhibition of Cisplatin-Induced Apoptosis by AKT2: Implication of AKT2 in Chemoresistance
	Award	Prize	Name	School	Title
National Aeronautics & Space Administration	First	All Expense Trip to NASA Space Camp	Michelle Louie	Kings Park High School	A sensing system based on Laser intensity changes due to optical fiber vibration
	Award	Prize	Name	School	Title
Optical Society of America	Honorable Mention	Certificate	Michelle Louie	Kings Park High School	A sensing system based on Laser intensity changes due to optical fiber vibration
	Award	Prize	Name	School	Title
Society of Exploration Geophysicists	Merit	\$250	Michelle Louie	Kings Park High School	A sensing system based on Laser intensity changes due to optical fiber vibration
University of the Sciences in Philadelphia	Award	Prize	Name	School	Title
	First	\$42,000 College Scholarship	Gene Sussman	Lawrence High School	Inhibition of Cisplatin-Induced Apoptosis by AKT2: Implication of AKT2 in Chemoresistance

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US Army	Top Prize	\$300 + all expense paid trip to Operation Cherry Blossom - Tokyo, Japan	Lester Mackey	Half Hollow Hills High School West	A Combinatorial Proof of Seymour's Conjecture for Regular Oriented Graphs with Almost Regular Outsets O'a and O"a
	Alternate for Top Prize	All expense paid trip to London International Youth Forum	Brandon Imber	Commack High School	The "Blackberry" Cluster: Thermodynamic Equilibrium and Potential Medical Applications of Giant Nanoscale Inorganic Molecules in Solution
	First	\$3,000 Savings Bond	Lester Mackey	Half Hollow Hills High School West	A Combinatorial Proof of Seymour's Conjecture for Regular Oriented Graphs with Almost Regular Outsets O'a and O"a
	Award		Name	School	Title
US Navy & Marine Corp	First	\$8,000 (Scholarship - \$2,000 per year)	Michelle Louie	Kings Park High School	A sensing system based on Laser intensity changes due to optical fiber vibration
			Casey Vaughn	Lawrence High School	"Deaf, Not Dumb:" Dispelling the Myth of the "Mathematics Deficit" Among Deaf Students.
			Brandon Imber	Commack High School	The "Blackberry" Cluster: Thermodynamic Equilibrium and Potential Medical Applications of Giant Nanoscale Inorganic Molecules in Solution

	Award	Prize	Name	School	Title
US Patent & Trademark Office	First	\$200	Brandon Imber	Commack High School	The "Blackberry" Cluster: Thermodynamic Equilibrium and Potential Medical Applications of Giant Nanoscale Inorganic Molecules in Solution