



ISEF 2001 Special Award Winners

	Award	Prize	Name	School	Title
AARP Andrus Foundation	First	All-expense-paid trips to the World Congress of Gerontology in Vancouver, British Columbia	Alan Robert Stern	Great Neck South High School	<i>Rage and Cellular Perturbation in Alzheimer's Disease</i>
Ashtavadhani Vidwan Ambati Subbaraya Chetty (AVASC) Foundation	Second Award	\$500 U.S. Savings Bond	Johanna Beth Waldman	Roslyn High School	<i>Cheating to Make the Grade: Analysis of Factors Affecting Academic Dishonesty</i>
American Association of Physics Teachers/American Physical Society	Honorable Mention	Certificate	Michael Yurievich Polyakov	Ward Melville High School	<i>Diffuse Reflectance Spectroscopy of Living Tissue and Its Application for Medical Diagnostics</i>
American Physiological Society	Fourth	\$500	Alan Robert Stern	Great Neck South High School	<i>Rage and Cellular Perturbation in Alzheimer's Disease</i>
American Psychological Association	First Award	\$1,000	Shari Melissa Morris	Plainview-Old Bethpage John F. Kennedy High School	<i>Psychosociology of Breast Cancer</i>
Cornell University	Research Award	\$5,000 per year for four years	John Patrick Bennett & Paul Vincent Calluzzo	Manhasset Junior-Senior High School	<i>A Comparison of Three Modes of Applied Flow Visualization</i>

International Society for Optical Engineering	Award	Prize	Name	School	Title
	First	\$800	Michael Yurievich Polyakov	Ward Melville High School	<i>Diffuse Reflectance Spectroscopy of Living Tissue and Its Application for Medical Diagnostics</i>
Optical Society of America	Award	Prize	Name	School	Title
	First	\$500	Michael Yurievich Polyakov	Ward Melville High School	<i>Diffuse Reflectance Spectroscopy of Living Tissue and Its Application for Medical Diagnostics</i>
Albert B. Sabin Vaccine Institute	Award	Prize	Name	School	Title
	First	\$500	Stephanie Killian	Great Neck South High School	<i>Analysis of HIV-1 Dynamics Using Mathematical Modeling that Incorporates Latently Infected CD4+ T Cells, Immune Response, Apoptosis, Mutation, and Drug Therapy Including Integrase Inhibitors</i>
San Jose State University- College of Science and College of Engineering	Award	Prize	Name	School	Title
	First	Scholarships of at least \$8,000 per year for four years	John Patrick Bennett & Paul Vincent Calluzzo	Manhasset Junior-Senior High School	<i>A Comparison of Three Modes of Applied Flow Visualization</i>
Society for Technical Communication	Award	Prize	Name	School	Title
	First	\$500	Shari Melissa Morris	Plainview-Old Bethpage John F. Kennedy High School	<i>Psychosociology of Breast Cancer</i>
U.S. Army	Award	Prize	Name	School	Title
	First	\$3,000	Matthew Bryan Satriano	Oceanside High School, Oceanside	<i>Determinantal Sequences</i>

	Award	Prize	Name	School	Title
U.S. Navy & Marine Corps	Second Team	\$1,000 each Team Member	Edmund Francis Palermo & James W. Conlon	Bay Shore High School	<i>Compatibilization of Polymer Blends Using Supercritical Carbon Dioxide</i>