

ISEF 2001 Grand Award Winners

Best in Category \$5,000, First \$3,000, Second \$1,500, Third \$1,000, Fourth \$500

	Award	Name	School	Title
Intel Achievement Award \$5,000	First	Nelson Moussazadeh	Great Neck North High School	Induction of Cardiomyocyte Differentiation Following Stimulation
MILSET – Trip to International Expo- Sciences	First	James Conlon & Edmund Palermo	Bay Shore High School	Compatibilization of Polymer Blends Using Supercritical Carbon Dioxide
Behavior Sciences	Award	Name	School	Title
	Second	Allison Beth Liebhaber	Roslyn High School	An Experiment in Age Discrimination in Hiring
	Third	Johanna Beth Waldman	Roslyn High School	Cheating to Make the Grade: Analysis of Factors Affecting Academic Dishonesty
Biochemistry	Award	Name	School	Title
	Fourth	Daniel King	Roslyn High School	Isolating the 5' End of the DBC2 Gene by RACE PCR and Positional Cloning Techniques
	Asserd	Name	School	Title
	Award	name	School	Title
Engineering	Second	Anshul Ajay Shah	Ward Melville High School	Effect of Fillers on Adhesion on Polymer Interfaces
Engineering		Anshul Ajay	Ward Melville	Effect of Fillers on Adhesion on Polymer
Engineering Environmental Science	Second	Anshul Ajay Shah	Ward Melville High School	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in Potatoes
Environmental	Second Award	Anshul Ajay Shah Name Erica Fran Smolow	Ward Melville High School School Great Neck North High School School	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in
Environmental	Second Award Fourth	Anshul Ajay Shah Name Erica Fran Smolow	Ward Melville High School School Great Neck North High School	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in Potatoes
Environmental Science	Second Award Fourth Award Best in	Anshul Ajay Shah Name Erica Fran Smolow Name Matthew Bryan	Ward Melville High School School Great Neck North High School School Oceanside High	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in Potatoes Title
Environmental Science	Second Award Fourth Award Best in Category	Anshul Ajay Shah Name Erica Fran Smolow Name Matthew Bryan Satriano Matthew Bryan	Ward Melville High School School Great Neck North High School School Oceanside High School Oceanside High	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in Potatoes Title Determinantal Sequences Title Determinantal Sequences Title
Environmental Science	Second Award Fourth Award Best in Category First	Anshul Ajay Shah Name Erica Fran Smolow Name Matthew Bryan Satriano Matthew Bryan Satriano	Ward Melville High School School Great Neck North High School School Oceanside High School Oceanside High School	Effect of Fillers on Adhesion on Polymer Interfaces Title Evaluation of C.P.B. to Host Plant Resistance in Potatoes Title Determinantal Sequences Determinantal Sequences

	Award	Name	School	Title
Microbiology	Fourth	Christopher Robert Palma	Kings Park High School	Detection of Anti-O, vovulus Antibodies in Sera of Onchocerciasis Patients that are Cross-Reactive with Self Antigen gClq-R
Physics	Award	Name	School	Title
	Fourth	Michael Yurievich Polyakov	Ward Melville High School	Diffuse Reflectance Spectroscopy of Living Tissue and Its Application for Medical Diagnostics
Teams	Award	Name	School	Title
	First	James Conlon & Edmund Palermo	Bay Shore High School	Compatibilization of Polymer Blends Using Supercritical Carbon Dioxide
	Third	Nandita Gupta & Raymond Michael Musalo	Manhasset Junior- Senior High School	Imprinted Gene IPL and Tumor-Suppressor PTEN
		Matthew Bing Gee Lee & Lawrence Shieh	Manhasset Junior- Senior High School	Which Organism Produces the Greatest Power in an MFC?
	Fourth	Diana Chang & Kiran Gupta	Great Neck South High School	Polymorphism(s) of Fig1 Gene in Patients with Systemic Lupus Erythematosus