



# Charles Duggan

## LISEF 1994 Grand Award Winners

All **First Place** Winners Win an All Expense Paid Trip to ISEF 1994

	Award	Name	School	Title
<b>Behavioral Sciences</b>	First	<b>Reed Loring Levine</b>	Bellmore John F. Kennedy High School	<i>Magnetic Field Effects on Spatial Discrimination Learning on Melatonin Levels</i>
	Award	Name	School	Title
<b>Engineering</b>	First	<b>Kira Sterling Attwood</b>	Paul D. Schreiber High School	<i>Development of an Electrorheological Shock Absorber/Positioning Device</i>
	Award	Name	School	Title
<b>Environmental Sciences</b>	First	<b>Daniel Joshua Kramer</b>	Mount Sinai High School	<i>Oxidation-Reduction Cycling of Manganese in Long Island Sound Water</i>
	Award	Name	School	Title
<b>Mathematics</b>	First	<b>Davesh Maulik</b>	Roslyn High School	<i>Rational Right Triangles</i>
	Award	Name	School	Title
<b>Medicine &amp; Health</b>	First	<b>Emmie I. M. Chen</b>	Paul D. Schreiber High School	<i>Mechanisms of Gallium Nitrate Modulation of Diabetes in NOD Mice</i>
	Award	Name	School	Title
<b>Microbiology</b>	First	<b>Robert E. Schwartz</b>	Lawrence High School	<i>Isolation of Magnetotactic Bacteria and Fractal Formation</i>
	Award	Name	School	Title
<b>Physics</b>	First	<b>Aurelio Amilcare Teleman</b>	Ward Melville High School	<i>Propagation of a Laser Beam With a Spatially Uniform Profile</i>
	Award	Name	School	Title
<b>Zoology</b>	First	<b>Ellen Joy Hoffman</b>	Half Hollow Hills High School East	<i>Comparisons of Agonists' Actions at Larval Firefly Lantern Octopamine Receptors</i>