

		Vikram Viswanathan	Herricks High School	
Biochemistry/ Gerontology	Award	Name	School	Title
	First	Michael Gorin	Lynbrook High School	<i>The use of P-elements to Knockout Genes in Drosophila melanogaster</i>
		Neha Mehta	Great Neck South High School	<i>Activation by light of plasticity associated protein calcium/calmodulin-dependant kinase II</i>
	Second	Blake Eger	Jericho High School	
		Richard Galati Jr.	North Shore High School	
	Third	Alan Stern	Great Neck South High School	
		Alvin Wong	Manhasset High School	
	Honorable Mention	Noah Davidsohn	Half Hollow Hills High School East	
		Rebecca Schoer	Syosset High School	
		Felicia Yen	Half Hollow Hills High School East	
Botany	Award	Name	School	Title
	First	Michael Wagner	John F. Kennedy High School-Bellmore	<i>Characterization of new auxin-resistant mutants of Arabidopsis thaliana</i>
	Second	Jennifer Schaub	Commack High School	
	Third	Natasha Degen	Oceanside High School	
	Honorable Mention	Monique Chase	Uniondale High School	
		Katherine Melillo	South Side High School	
Chemistry/ Earth & Space/ Physics	Award	Name	School	Title
	First	Todd Kaplan	Massapequa High School	<i>Coastal Community Risk from Tsunami Waves</i>
		Edmund Palermo	Bay Shore High School	<i>The Creation of a High-Performance Polymer Blend</i>
	Second	Lyel Resner	Half Hollow Hills High School East	
		Mandeep Viridi	Plainview Old Bethpage JFK High School	
	Third	John Ames	The Wheatley School	
David Tobias		Syosset High School		

	Honorable Mention	Michael Laufer	Ward Melville High School	
		Lindsey Weinstock	Smithtown High School	
		Nina Bai	Plainview Old Bethpage JFK High School	
Computer Science	Award	Name	School	Title
	First	Vladislav Adzic	Ward Melville High School	<i>A flexible algorithm for neurite image reconstruction and model generation</i>
	Second	David Willcox	John L. Miller Great Neck North High School	
	Third	Jared Bass	Great Neck South High School	
	Honorable Mention	Kunal Johar	Syosset High School	
		Sam Marcellus	Paul D. Schreiber High School	
Engineering	Award	Name	School	Title
	First	Mordechai Bronner	Rambam Mesivta High School	<i>Improving Adhesion at Polymeric Interfaces Containing Carbon Black</i>
	Second	Bari Spielfogel	Jericho High School	
	Third	Vinitha Jacob	Hicksville High School	
	Honorable Mention	Jonathan Cook	Herricks High School	
		Maria Lam	Syosset High School	
Shira Lent		Stella K. Abraham High School for Girls		
Environmental Sciences	Award	Name	School	Title
	First	Kristen Goodrich	West Islip High School	<i>The Influence of Groundwater Constituents on Initiation of the Growth of Aureococcus anophagefferens and Competing Phytoplankton</i>
	Second	Alexander Glick	Smithtown High School	
	Third	Krista Pasfield	Smithtown High School	
	Honorable Mention	Kerry Lanigan	Kings Park High School	
Kerin Lin		Massapequa High		

			School		
		Ankur Tanna	Jericho High School		
Mathematics	Award	Name	School	Title	
	First	Ronli Diakow	Paul D. Schreiber High School	<i>Investigating the Distance Function on Centrally Symmetric Convex Surfaces</i>	
	Second	Tom Milnor	Ward Melville High School		
	Third	William Kwok	Plainview Old Bethpage JFK High School		
	Honorable Mention	David Gorski	The Wheatley School		
		Barry Lichman	Paul D. Schreiber High School		
		Joseph Rooney	Half Hollow Hills High School East		
		Eric Siegel	Half Hollow Hills High School West		
	Medicine & Health	Award	Name	School	Title
First		Zachary Wissner-Gross	Great Neck South High School	<i>A Novel Method for Identifying and Isolating Human Skin Stem Cells Utilizing MXR-Pump Detection</i>	
		Ali Zarrabi	Northport High School	<i>The Inhibition of Membrane-Bound Neutrophil Elastase as an Anti-Metastatic Strategy: An In Vitro Study</i>	
Second		Raphael Farzan-Kashani	John L. Miller Great Neck North High School		
		Anas Sawas	Shoreham Wading River High School		
Third		Julia Bernstein	Paul D. Schreiber High School		
		Gene Sussman	Lawrence High School		
Honorable Mention		Jennifer Ling	John L. Miller Great Neck North High School		
		Jesse Schenendorf	Paul D. Schreiber High School		
		Farheen Shaikh	Half Hollow Hills High School East		
		Clara Tow	Smithtown High School		
Microbiology		Award	Name	School	Title

	First	Caroline Lau	Syosset High School	<i>Population Overlap and Movement Analysis of Morone saxatilis through the use of DNA Polymorphisms</i>
	Second	Steven Klein	Manhasset High School	
	Third	Meghan Fleming	Manhasset High School	
	Honorable Mention	David Goligorsky	Ward Melville High School	
		Alan Salas	Plainview Old Bethpage JFK High School	
Zoology	Award	Name	School	Title
	First	Simeon McMillan	Uniondale High School	<i>Searching For the Tree of Life:Using Phylogenetic Systematics to Trace the Evolution of Modern Day Amphibian Species</i>
	Second	Laura Mulvey	Carle Place High School	
	Third	Marnie Rosenblatt	John L. Miller Great Neck North High School	
	Honorable Mention	Rushan Guan	Northport High School	
		Sean Tuthill	Northport High School	
Teams	Award	Name	School	Title
	First	Upton Au and Laurie-Anne Haller	Manhasset High School	<i>Characterization of the ct2 Maize Mutation</i>
		John Bennett and Andy Alkon	Manhasset High School	<i>Drag Reduction Based Approaches for Steering Cavitation Torpedoes</i>
		Shira Billet and Dora Sosnowik	Stella K. Abraham High School for Girls	<i>A Viscometer for Ultra-Thin Films</i>
		Carrie Bodner and Amelia Breyre	Manhasset High School	<i>The Effects of Bt Corn Cry1 and Cry3 variations on non-targeted Coccinellids</i>
		Hatty Hong, Antonia Chan and Shama Patel	Manhasset High School	<i>The Effects of Tocotrienols on the Lifespan of Caenorhabditis elegans (N2) Under UV-Induced Stress</i>
Christina Hung and Jason	Commack High School	<i>The Design and Synthesis of Novel Anti-</i>		

		Beiger		<i>Cancer Taxoid-Porphyrin Conjugates</i>
		Andrew Pariser and Joseph Jailer-Coley	Paul D. Schreiber High School	<i>Creating more efficient multi-robot systems using peer-to-peer networking in search and retrieve problems</i>
		Tony Park and Jason Park	Syosset High School	<i>Investigation of 60 Hz Extremely Low Frequency EM Radiation on pAMP Transformations and pKK061 Transductions of E coli</i>
	Second	Joshua Egan, Kunal Shah and Jordan Iordanou	Manhasset High School	
		Zachary Galin and Lashaun Price	Roslyn High School	
		Sahil Mehta and Indaram Maanasa	The Wheatley School	
		Lawrence Shieh and Mark Santangelo	Manhasset High School	
	Honorable Mention	Deepa Alagesan and Matthew Lee	Manhasset High School	
		Christopher Lane and Lindsay Fourman	Plainview Old Bethpage JFK High School	
		Christina Liu and Prestine Gusmanos	Manhasset High School	
		Justin Lowe, Joanne Hsieh and Ashley Kepping	Northport High School	
		Elicia Selvaggio and Alison Leggio	Smithtown High School	