



LISEF's Broadcom MASTERS Middle School 2012 Award Winners

All First Place Winners Advance to the National Competition

	Award	Name	School	Title
6 th	Honorable Mention	Carter Rogan	Hauppauge Middle School	<i>The OIL you can eat buffet</i>
	Award	Name	School	Title
7 th	Red - Second	Justin Allen	Bay Shore Middle School	<i>Input vs. Output: Getting the most out of a solar Cell</i>
	White - Third	Mattea Gravina	Bay Shore Middle School	<i>I know it's here somewhere</i>
	Honorable Mention	Jessica Mastorides	Lawrence Middle School	<i>Surfacing Frequency of Pinnipeds</i>
		Brian Wright and Colin Wright	Locust Valley Middle School	<i>E. Coli Concentrations effecting Daphnia Magna</i>
8 th	Award	Name	School	Title
	Blue - First	Melissa Cao	JFK Middle School, Bethpage	<i>The Effect of Carbon Dioxide on the Growth of Plants</i>
		Aidan Dwyer	Northport Middle School	<i>The Secret of the Fibonacci Sequence in Trees</i>
		Arujan Ilanges	Oceanside Middle School	<i>Anti-oxidant aided mediation of hydrogen peroxide induced stress in drosophila melanogaster</i>
		David Li	Commack Middle School	<i>How do Parabolic reflectors affect WiFi Receptor?</i>
		Harshal Patel and Mitchell Plesser	Oceanside Middle School	<i>Magnetism and planarian regeneration</i>
	Red - Second	Kimberly Te	Manhasset Middle School	<i>Effects of Sugar Substitutes on Drosophila Health and Reproduction</i>
		Joshua Benabou	Manhasset Middle School	<i>Influenza Epidemic: Model-Based Analysis and Treatment</i>
		Michael Catania and Jack Porter	Oceanside Middle School	<i>Leaching and plastic water bottles</i>
	White - Third	Isabella Van Roy and Michelle Cao	Manhasset Middle School	<i>Effects of Pulsed and Steady UV on Bacterial Growth</i>
Joe Carney, Jack Ferrante and Quinlan Ferrante		Locust Valley Middle School	<i>Dauer Stage Regineration in C. elegans</i>	
Matt Hassel		Bay Shore	<i>What could be living in your milk?</i>	

			Middle School	
		Bryan Pereira	John F. Kennedy Middle School, Comsewogue	<i>The effect of air freshners on plants.</i>
	Honorable Mention	Christie Chung, Caroline Hung and Tanya Roy	Great Neck South Middle School	<i>Does organic soil effect the germination period of different lettuce seeds?</i>
		Anyana Javanen	Commack Middle School	<i>Which Fruit gives out the most DNA?</i>
		Brian Wright and Colin Wright	Locust Valley Middle School	<i>E. Coli Concentrations effecting Daphnia Magna</i>