

Connecticut Science Fair Quinnipiac University March 15 - 19, 2011

These judging results are unaudited by the fair's Database Committee. The CSF reserves the right to correct the listings.

Special Award Winners

[SchTown] [School] [Proj#] [FCat] [Honors] [Teacher] [Project Title]

Sponsor(s)

Award(s)

Awards Legend

Honors = 1st, 2nd, 3rd place ribbons (1st honors are CSF Finalists)

Avon Talcott Mountain Academy Mr. Pelli	no				
2001 L7 3 How Humidi	ty Affects Fungal Growth				
Student(s) Gwynne	T. Domashinski	Grade 7	Town	Suffield	
Yale Peabody Museum Fan	nily "six-pack" of free passes to the	Yale Peabody	Museui	m	
Avon Talcott Mountain Academy Mrs. Ba	uer				
5513 P8 3 The Mathem	atics of Card Counting				
Student(s) Brendar	Forbes	Grade 8	Town	Granby	
Center given by CSF	Navy / U.S. Marine Corps Midd hames Valley Section \$500 U.			membership to CT S	Science
Bethel Bethel High School Ray Turek					
6006 PS 1 Can Bacteria	a Withstand the Power of UV Light?	?			
Student(s) Brian M	chalka	Grade 11	Town	Bethel	
● Science Horizons Senior High A	wards Finalist - Senior High -	\$100 & Medal	lion		
Bethel Bethel High School Mr. Raymond	Turek				
3043 LS 1 Super Weed Native Zinni	: Allelopathic Inhibition of Garlic Ma a Seeds	ustard (Alliaria	Petiolat	ta) on Germination a	and Growth of
Student(s) Julie M.	Zeller	Grade 11	Town	Bethel	
 Alumni Botany Awards Alun 	and Botany Department \$100 fo nni High School Botany Award- \$10 wards Finalist - Senior High -	0 Cash		ological sciences	
Bozrah Fields Memorial School Evelyn Br	own				
2508 L8 2 Fanwort: Fri	end or Foe?				
Student(s) Marissa	A. Digby	Grade 8	Town	Bozrah	
■ Banning Family Life Science Aw	ard For excellence in invasive	species resea	rch, \$10	00 cash	
Bozrah Fields Memorial School Mrs. Brow	vn				
5016 P7 2 Baseball Ba	t Comparison				
Student(s) Coogan	E. Pellerin	Grade 7	Town	Bozrah	
 Office of Naval Research- U.S. I Center given by CSF ISA - International Society for A 	Navy / U.S. Marine Corps Middutomation 3rd - \$50 award	le School- Ce	rtificate,	membership to CT s	Science

	chool] onors] [F	[Teacher] Project Title] Sponsor(s	s) Award(s)	
[Proj#] [FCat] [H			7111414(0)	
2018 L7		acking Codes And Solving Ciphers	<u> </u>	
2010		Connor S. Provost	Grade 7	Town Bozrah
	Otadent(3)	Comior C. 1 Tovost		
Center (given by CSF			ertificate, membership to CT Science
• America	n Psychologic	al Association Certificate, men	nbership to CT Science	Center given by CSF
Bozrah Fields Mem	norial School	Mrs. Brown		
5008 P7	2 R	ocket Science		
	Student(s)	Jack A. Santo	Grade 7	Town Bozrah
• The Hov	ward Lessoff A	ward for Excellence in Physical Sc	cience Research \$10	00 check
Branford Branford	High School	Mrs. Elperina		
6065 PS	2 Mi	croprocessor square root algorithn	าร	
	Student(s)	Brede E. Doerner	Grade 11	Town Branford
		mputer Science Award \$200 & ction \$250 Honors Award -Ser		
Brewster Brewster	High School	Mr. Edward Schmidt		
6057 PS	3 Ap	pplication of Non-Newtonian Fluids	for the Prevention of Sp	oorts Injuries
	Student(s)	Drew Podgorski	Grade 10	Town Brewster
				project
America	an Society of S	afety Engineers, CT Valley Chapte	er \$150 grade 9-12 p	oroject
	n Society of S		er \$150 grade 9-12 p	510,000
	High School			
Brewster Brewster	High School	Mr. Schmidt		
Brewster Brewster	High School 2 Bi Student(s)	Mr. Schmidt omimetic Insulation: Inspired by the	e eastern tent caterpillar Grade 12	r and white-tailed deer Town Brewster
Brewster Brewster 6075 PS • Science	High School 2 Bi Student(s) Horizons Sen	Mr. Schmidt omimetic Insulation: Inspired by the	e eastern tent caterpillar Grade 12	r and white-tailed deer Town Brewster
Brewster Brewster 6075 PS • Science Bridgeport Bridgep	High School 2 Bi Student(s) Horizons Sen	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller nior High Awards Finalist - Sen	e eastern tent caterpillar Grade 12 nior High - \$100 & Meda	r and white-tailed deer Town Brewster Ilion
Brewster Brewster 6075 PS • Science Bridgeport Bridgep	High School 2 Bi Student(s) Horizons Sen oort Aquacultui 1 A	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller nior High Awards Finalist - Sen	e eastern tent caterpillar Grade 12 nior High - \$100 & Meda	r and white-tailed deer Town Brewster Ilion
Brewster Brewster 6075 PS Science Bridgeport Bridgep 6013 PS Long Isl David a Meyeral	High School 2 Bi Student(s) Horizons Sen ort Aquacultur 1 A Student(s) and Sound Fo nd Torrey Fen nd Young Wor	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller ior High Awards Finalist - Sen re School Mr.Shadle Model Diesel Spill and Its Impact of	e eastern tent caterpillar Grade 12 ior High - \$100 & Meda n Biological Oxygen De Grade 12 ce/Environmental Science n the physical sciences- sh - High School, Physic	rand white-tailed deer Town Brewster Illion mand Town Trumbull ce/Physical science - high school; \$200 cash
Brewster Brewster 6075 PS Science Bridgeport Bridgep 6013 PS Long Isl David a Meyerar Society	High School 2 Bi Student(s) Horizons Sen oort Aquacultur 1 A Student(s) and Sound Ford Torrey Fen nd Young Word of Women Eng	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller ior High Awards Finalist - Sen re School Mr.Shadle Model Diesel Spill and Its Impact of Taylor A. Sambrook undation, Inc \$500 Life Science ton Awards For creative work in the man Scientist Awards \$300 cases	e eastern tent caterpillar Grade 12 ior High - \$100 & Meda n Biological Oxygen De Grade 12 ce/Environmental Science n the physical sciences- sh - High School, Physic	rand white-tailed deer Town Brewster Illion mand Town Trumbull ce/Physical science - high school; \$200 cash
Brewster Brewster 6075 PS Science Bridgeport Bridgep 6013 PS Long Isl David a Meyerar Society	High School 2 Bi Student(s) Horizons Sen oort Aquacultur 1 A Student(s) and Sound Fo nd Torrey Fen nd Young Wor of Women En	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller ior High Awards Finalist - Sen e School Mr.Shadle Model Diesel Spill and Its Impact of Taylor A. Sambrook undation, Inc \$500 Life Science ton Awards For creative work in an Scientist Awards \$300 cas gineers - Hartford Section Science	e eastern tent caterpillar Grade 12 ior High - \$100 & Meda n Biological Oxygen De Grade 12 ce/Environmental Science n the physical sciences- sh - High School, Physic	rand white-tailed deer Town Brewster Illion mand Town Trumbull ce/Physical science - high school; \$200 cash
Brewster Brewster 6075 PS Science Science Bridgeport Bridgep 6013 PS Long Isl David a Meyeral Society Bridgeport Bridgep	High School 2 Bi Student(s) Horizons Sen oort Aquacultur 1 A Student(s) and Sound Fo nd Torrey Fen nd Young Wor of Women En oort Hope Scho 3 Ra	Mr. Schmidt omimetic Insulation: Inspired by the Madeleine L. Skaller ior High Awards Finalist - Sen re School Mr.Shadle Model Diesel Spill and Its Impact of Taylor A. Sambrook undation, Inc \$500 Life Science ton Awards For creative work in the man Scientist Awards \$300 case gineers - Hartford Section Science of Elizabeth Deshotel	e eastern tent caterpillar Grade 12 ior High - \$100 & Meda n Biological Oxygen De Grade 12 ce/Environmental Science n the physical sciences- sh - High School, Physic	rand white-tailed deer Town Brewster Illion mand Town Trumbull ce/Physical science - high school; \$200 cash

[110]#] [1	FCat] [Honors	[1	Project Title]	Sponsor(s)	Award(s)		
			. Kerry Martens				
5502	P8 1		hat is the best packa				
	Stud	dent(s)	Nicholas J. Indorf	<u> </u>	Grade 8	Town	Wallingford
•	ASM Materials	Educa	tion Foundation	Certificate & member	ership to CT Scien	ce Cente	r given by CSF& medallion
Danbury E	Broadview Midd	le Scho	ol D. Rovnak				
4014	PT 1		arthquake				
	Stu	dent(s)	Evan L. Coco		Grade 8		Danbury
			Tyler Amaral		Grade 8	Town	Danbury
			ciety for Automation dation Award \$10				
Danbury [Danbury High S	chool	Marsha Turek				
3024	LS 1	Bi	ological Control of T	icks to Prevent Lym	e Disease Using E	ntomopa	thogenic Nematodes
	Stu	dent(s)	Ryan D. Kerr		Grade 10	Town	Danbury
•				ation and Creativity	· For Excellence	e in Cre	ativity and Innovation by a
_	High School s			1et Place Conice U	iah ¢1 000 ° AU 1	Evnonos	Paid to Compete at Intel
•	ISEF	ulis sei	iloi Tiigii Awarus	1st Flace Selliol 11	igii - \$1,000 & Ali i	zpense	raid to Compete at inter
Danbury I	Immaculate Hig	h Schoo	ol Mr. Hoyt				
3510 L	LST 2	Th	ne antibiotic effects o	of antioxidant-rich cr	uciferous vegetable	es	
3510 l			ne antibiotic effects o		uciferous vegetable Grade 10		Danbury
3510 l						Town	Danbury Danbury
	Stud	dent(s)	Adriana M. DeNar	dis	Grade 10 Grade 10	Town Town	•
•	Stud	dent(s)	Adriana M. DeNar Merna Haddad	dis	Grade 10 Grade 10	Town Town	•
• Danbury S	Stud	dent(s) od Tech Great S	Adriana M. DeNar Merna Haddad nologists, Nutmeg S	dis	Grade 10 Grade 10	Town Town	•
• Danbury S	Institute of Foo	dent(s) od Tech Great S	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry	dis	Grade 10 Grade 10	Town Town nner	•
• Danbury S	Institute of Foo	dent(s) od Tech Great S	Adriana M. DeNar Merna Haddad nologists, Nutmeg S chool Mrs. Ferry otor Oil Madness	dis	Grade 10 Grade 10 rd + invitation to di	Town Town Town	Danbury
Danbury S	Institute of Foo	dent(s) od Tech Great S M dent(s)	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone	dis ection \$50 awa	Grade 10 Grade 10 rd + invitation to dia Grade 7 Grade 7	Town Town Town	Danbury
Danbury S	Institute of Foo	dent(s) od Tech Great S M dent(s)	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley	dis ection \$50 awa	Grade 10 Grade 10 rd + invitation to dia Grade 7 Grade 7	Town Town Town	Danbury
Danbury S 4007	Institute of Foo	od Tech Great S M dent(s) Ce	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley	ection \$50 awa	Grade 10 Grade 10 rd + invitation to dia Grade 7 Grade 7 Grade 7	Town Town Town Town	Danbury Danbury Danbury
Danbury S 4007	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1	dent(s) od Tech Great S M dent(s) Ce	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate,charging sta	ection \$50 awa	Grade 10 Grade 10 rd + invitation to dia Grade 7 Grade 7 Grade 7	Town nner Town Town	Danbury Danbury Danbury
Danbury S 4007	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude	dent(s) od Tech Great S M dent(s) Ce ool Mrs	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate,charging sta	ection \$50 awa and, backpack, flash ne modes and trans	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 injotter bundle set mission rates of a Grade 8	Town nner Town Town	Danbury Danbury Danbury
Danbury S 4007 Danbury S 2519	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude U.S. Air Force U.S. Air Force	dent(s) od Tech Great S M dent(s) Ce ool Mrs dent(s) Ce	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate,charging states. Jennifer Page utbreak! Predicting the Janine A. Kerr rtificate,charging states.	ection \$50 awa and, backpack, flash ne modes and trans and, backpack, flash	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 injotter bundle set Grade 8 injotter bundle set	Town Town Town Town Town	Danbury Danbury Danbury
Danbury S 4007 Danbury S 2519	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude U.S. Air Force Ricoh Corpora CSF	dent(s) od Tech Great S M dent(s) Ce ool Mr: Odent(s) Ce	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate,charging states. Jennifer Page utbreak! Predicting the Janine A. Kerr rtificate,charging states.	ection \$50 awa and, backpack, flash he modes and trans and, backpack, flash he Public Certifi	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 in jotter bundle set Grade 8 in jotter bundle set cate and members	Town Town Town Town human v Town	Danbury Danbury Danbury Danbury Danbury
Danbury S 4007 S 2519	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude U.S. Air Force Ricoh Corpora CSF Meyerand You	dent(s) od Tech Great S M dent(s) Ce ool Mrs odent(s) Ce ation/So	Adriana M. DeNar Merna Haddad nologists, Nutmeg S chool Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate, charging sta s. Jennifer Page utbreak! Predicting th Janine A. Kerr rtificate, charging sta	ection \$50 awa and, backpack, flash ne modes and trans and, backpack, flash ne Public Certifi s \$300 cash - M	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 in jotter bundle set Grade 8 in jotter bundle set cate and members	Town Town Town Town human v Town	Danbury Danbury Danbury Danbury Danbury
Danbury S A007 Danbury S 2519 Danbury S	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude U.S. Air Force Ricoh Corpora CSF Meyerand You	dent(s) od Tech Great S M dent(s) Ce ool Mr odent(s) Ce ation/So ung Wor	Adriana M. DeNar Merna Haddad nologists, Nutmeg S chool Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate,charging sta s. Jennifer Page utbreak! Predicting th Janine A. Kerr rtificate,charging sta ciety for Science & th man Scientist Awards	ection \$50 awa and, backpack, flash ne modes and trans and, backpack, flash ne Public Certifi s \$300 cash - M apone	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 in jotter bundle set Grade 8 in jotter bundle set cate and members liddle School Life S	Town Town Town Town Town hip to C	Danbury Danbury Danbury iral epidemic Danbury Science Center given by
Danbury S A007 Danbury S 2519 Danbury S	Stude Institute of Food St. Gregory the PT 2 Stude U.S. Air Force St. Joseph School L8 1 Stude U.S. Air Force Ricoh Corpora CSF Meyerand You St. Peter/Sacrect P7 1	dent(s) od Tech Great S M dent(s) Ce ool Mr: Odent(s) Ce ation/So ung Wor	Adriana M. DeNar Merna Haddad nologists, Nutmeg S school Mrs. Ferry otor Oil Madness John F. Cerrone Griffin M. Henley rtificate, charging states. Jennifer Page utbreak! Predicting the Janine A. Kerr rtificate, charging state ciety for Science & the man Scientist Awards School Mr. Greg C	ection \$50 awa and, backpack, flash an	Grade 10 Grade 10 rd + invitation to did Grade 7 Grade 7 Grade 7 in jotter bundle set Grade 8 in jotter bundle set cate and members liddle School Life S	Town Town Town Town Town hip to Cociences	Danbury Danbury Danbury iral epidemic Danbury Science Center given by

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SchTown] [S [Proj#] [FCat] [H		cher] ct Title]	Sponsor(s)	Award(s)	
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Darien Darien High			o in Loothorh	ook Coo Turtlo Cluto	hes Over the Nesting Season (March-
3041 LS		acuare Reserve, Co		eck Sea Turtie Ciuto	Ties Over the Nesting Season (March
	Student(s) Dan	a E. Howe		Grade 12	Town Darien
Yale Pe	abody Museum	One year family me	embership to t	he Yale Peabody M	useum
East Granby East	Granby Middle Scho	ool Mr Paskawitz			
2537 L8			ics" How does	the ingredients in a	a plastic affect it's biodegradability?
2007	Student(s) Syd		100 11011 000	Grade 8	Town East Granby
Ricoh C CSF	orporation/Society f	or Science & the Pu	ublic Certif	icate and members	hip to CT Science Center given by
East Granby East	Granby Middle Scho	ool Mr. Langan			
5049 P7	1 Helmet	Impact Study - Whi	ch type of spo	rts helmet absorbs t	he most impact?
		in S. McConnell		Grade 7	Town East Granby
		Estimate OT Vall	01	0.100 1. 7.0	
• America	an Society of Safety	Engineers, CT Vall	ey Chapter	\$100 grade 7-8 pr	oject
East Hartford East	Hartford High Scho	ol Mr Poid			
Lust Hartiora Last	Tiartiola Flight Scho	oi ivii. Neiu			
6017 PS	Result o	of Flight Time of Mo	th Paper Airpl	anes with Different ⁻	Гірs
		of Flight Time of Mo	th Paper Airpl	anes with Different Grade 10	Tips Town East Hartford
6017 PS	Result o	of Flight Time of Mo d Islam		Grade 10	Town East Hartford
● America	3 Result of Student(s) Saa an Institute of Aeron	of Flight Time of Mo d Islam autics & Astronautic		Grade 10	Town East Hartford
● America	3 Result of Student(s) Saa an Institute of Aeron laven Academy M	of Flight Time of Mo d Islam autics & Astronautic rs. Staires	cs - Connectic	Grade 10 ut Section \$200	Town East Hartford
● America East Haven East H	3 Result of Student(s) Saa an Institute of Aeron laven Academy M	of Flight Time of Mo d Islam autics & Astronautic rs. Staires Change The Type o	cs - Connectic	Grade 10 ut Section \$200	Town East Hartford award, certificate
• America East Haven East F 5006 P7	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara	of Flight Time of Mo d Islam autics & Astronautic rs. Staires Change The Type of	es - Connectic	Grade 10 ut Section \$200 w Many Milliliters of Grade 7	Town East Hartford award, certificate Stomach Acid Will Be Neutralized?
• America East Haven East H 5006 P7 • David a	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton A	of Flight Time of Mo d Islam autics & Astronautic rs. Staires Change The Type of ah E. Harkins wards For creat	es - Connectice of Antacid, Ho	Grade 10 ut Section \$200 w Many Milliliters of Grade 7	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton Academy Student Academy M 1 Student(s) Sara	of Flight Time of Mo d Islam autics & Astronautic rs. Staires Change The Type of the E. Harkins wards For creat School Mrs. O'Rei	es - Connectic of Antacid, Ho live work in the	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 e physical sciences-	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash
• America East Haven East F 5006 P7 • David a	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton Academy Student Academy M 1 Student(s) Sara	of Flight Time of Mo d Islam autics & Astronautic rs. Staires Change The Type of the E. Harkins wards For creat School Mrs. O'Rei mous Kite Wind Ger	es - Connectic of Antacid, Ho live work in the	Grade 10 ut Section \$200 w Many Milliliters of Grade 7	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C 6093 PS	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton A college Preparatory 2 Autono Student(s) Kyle	of Flight Time of Modelslam autics & Astronautic rs. Staires Change The Type of Type o	of Antacid, However, which is a connection of the connection of th	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 e physical sciences- ture Troposphere W Grade 10	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash /inds Town Trumbull
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C 6093 PS • Northea	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara nd Torrey Fenton A college Preparatory 2 Autono Student(s) Kyle ast Utilities: Environr	of Flight Time of Modelslam autics & Astronautic rs. Staires Change The Type of Type o	of Antacid, However, which is a connection of the connection of th	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 e physical sciences- ture Troposphere W Grade 10	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C 6093 PS • Northeal energy	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton A college Preparatory 2 Autonor Student(s) Kyle ast Utilities: Environr sources	of Flight Time of Modelslam autics & Astronautic rs. Staires Change The Type of Ty	of Antacid, However work in the lily herator to Cap	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 p physical sciences- ture Troposphere W Grade 10 \$250 Scholarship, e	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash /inds Town Trumbull
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C 6093 PS • Northea energy • GENIUS	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara and Torrey Fenton A college Preparatory 2 Autonor Student(s) Kyle ast Utilities: Environr sources	of Flight Time of Model Islam autics & Astronautic rs. Staires Change The Type of Type	of Antacid, However, which is a connection of Antacid, However, in the last of	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 p physical sciences- ture Troposphere W Grade 10 \$250 Scholarship, e	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash /inds Town Trumbull nergy conservation and renewable
• America East Haven East F 5006 P7 • David a Fairfield Fairfield C 6093 PS • Northea energy • GENIUS	3 Result of Student(s) Saa an Institute of Aeron laven Academy M 1 When I Student(s) Sara nd Torrey Fenton According Preparatory 2 2 Autonor Student(s) Kyle ast Utilities: Environr sources 6 Olympiad GEI of the Assumption/H	of Flight Time of Modelslam autics & Astronauticums. Staires Change The Type of Type	of Antacid, However, In the live work in the live merator to Capet Senior Senior Almeida	Grade 10 ut Section \$200 w Many Milliliters of Grade 7 p physical sciences- ture Troposphere W Grade 10 \$250 Scholarship, e	Town East Hartford award, certificate Stomach Acid Will Be Neutralized? Town East Haven middle school; \$200 cash /inds Town Trumbull nergy conservation and renewable dvisor - 1st Place HS Energy

[SchTown] [School] [Teacher] [Proj#] [FCat] [Honors] [Project Title] Sponsor(s) A	ward(s)
Falls Village Lee H. Kellogg School Joseph Markow	
2529 L8 The Density of Air Pores on Egg Shells	
Student(s) Hayley I. Kozlowski	Grade 8 Town Falls Village
● Yale Peabody Museum Family "six pack" of free passes to the	Yale Peabody Museum
Fishers Island Fishers Island School Carol Giles	
3035 LS The Effect of Temperature on Ocean Organism	ns
Student(s) Samantha Grader	Grade 11 Town Groton
Yale Peabody Museum One-Year Family Membership to the Year	ale Peabody Museum
Glastonbury Glastonbury High School Ms. Pintavalle	
3052 LS Convergent song evolution between two allops	atric green lacewing species, C. "emerald" and C. pallida
Student(s) John D. Foster	Grade 12 Town Glastonbury
Glastonbury Glastonbury High School Diane Pintavalle	
6027 PS A Surprising Geometric Transformation	
Student(s) Chung Su Hong	Grade 12 Town Glastonbury
 Mu Alpha Theta Certificate, membership to CT Science Cente 	r given by CSF
Glastonbury Glastonbury High School Diane Pintavalle	
3062 LS Comparisons of Aortic Stiffness using a Hooke Non-Aneurysm Groups	s's law Derived Spring Constant Between Aneurysm and
Student(s) Rahul Sehgal	Grade 12 Town Rocky Hill
Student(s) Rahul Sehgal • Mu Alpha Theta Certificate, membership to CT Science Cente	
Mu Alpha Theta Certificate, membership to CT Science Cente	
Mu Alpha Theta Certificate, membership to CT Science Cente	r given by CSF
Mu Alpha Theta Certificate, membership to CT Science Cente Glastonbury Smith Middle School Mr. Steve Falcigno	r given by CSF
Mu Alpha Theta Certificate, membership to CT Science Cente Glastonbury Smith Middle School Mr. Steve Falcigno	r given by CSF
Mu Alpha Theta Certificate, membership to CT Science Cente Glastonbury Smith Middle School Mr. Steve Falcigno 5043 P7 2 A Study of the Voltage Characteristics of Elect Student(s) Paul J. Han IEEE, Connecticut Section \$100 Honorable Mention Wisner Award \$250 cash and plaque Dreams Unlimited \$100 cash award + certificate	r given by CSF
Mu Alpha Theta Certificate, membership to CT Science Cente Glastonbury Smith Middle School Mr. Steve Falcigno 5043 P7 2 A Study of the Voltage Characteristics of Elect Student(s) Paul J. Han IEEE, Connecticut Section \$100 Honorable Mention Wisner Award \$250 cash and plaque Dreams Unlimited \$100 cash award + certificate	r given by CSF
Mu Alpha Theta Certificate, membership to CT Science Cente Glastonbury Smith Middle School Mr. Steve Falcigno 5043 P7 2 A Study of the Voltage Characteristics of Elect Student(s) Paul J. Han IEEE, Connecticut Section \$100 Honorable Mention Wisner Award \$250 cash and plaque Dreams Unlimited \$100 cash award + certificate Glastonbury Smith Middle School Mrs. Nichols	r given by CSF

Special Award Winners

[School] [SchTown] [Teacher] [Proj#] [FCat] [Honors] [Project Title] Sponsor(s) Award(s) Greens Farms Greens Farms Academy Sara Campolettano The Investigation of the Biological Health of the New Creek Salt Marsh through Water Quality Testing 3001 and Species Identification of Benthic Invertebrates Student(s) Allison C. Kruk Grade 12 Town Easton • Mystic Aquarium --- \$100 Yale Peabody Museum --- One-Year Family Membership to the Yale Peabody Museum GENIUS Olympiad --- GENIUS Olympiad Competition for HS student (s) and advisor -Biodiversity Greens Farms Greens Farms Academy Dr. Freeman 2032 L7 Algae Biofuels Student(s) Lydia Picoli Grade 7 Town Wilton • Alumni Botany Awards --- Alumni Middle School Botany Award- \$100 Cash **Greenwich** Greenwich High School Andrew Bramante Solid State Thermoelectric Power Generation Using Strategic Household Placement 6020 Student(s) Carl O. Akerman Grade 11 Town Greenwich Yale Science & Engineering Association, Inc. --- Certificate, Medallion, membership to CT Science Center given by Greenwich Greenwich High School Mr. Bramante Improved Antibacterial Wrapping Using Graphene Oxide Coated Paper Student(s) Warren Z. Bein Grade 11 Town Riverside Society for In Vitro Biology --- Certificate and membership to CT Science Center given by CSF Greenwich Greenwich High School Andrew Bramante Exploration of the GastroIntestinal Health Benefits of Anthocyanins in Blackcurrant Berries 3020 LS Student(s) Philip W. Geske Grade 11 Town Riverside • Institute of Food Technologists, Nutmeg Section --- \$50 award + invitation to dinner **Greenwich** Greenwich High School Andrew Bramante Electrified Nanoscale Architecture in Mixed Matrix Membranes as a Means of Rapid Throughput Water Sterilization Student(s) Will B. Hallisey Grade 11 Town Greenwich Stockholm Junior Water Prize --- Certificate, Letter, membership to CT Science Center given by CSF, possible advance to further competition **Greenwich** Greenwich High School Andrew Bramante 6090 Statistical machine translation with syntactic weighting of target-language translation probabilities Student(s) Connor M. Harris Grade 11 Town Riverside Yale Science & Engineering Association, Inc. --- Certificate, Medallion, membership to CT Science Center given by **CSF** Education Connection - Center for 21st Century Skills Awards --- \$100 For innovative use of technology to advance science or engineering

SchTown] [Sch			_		
[Proj#] [FCat] [Hor	nors] [P	roject Title]	Sponsor(s)	Award(s)	
reenwich Greenwic	ch High Scho	ol Andrew Braman	te		
6071 PS		proved Spectral Res ergy Transfer (FRET		sitized Solar Cells th	nrough Red-Shift Fluorescence Resonar
	Student(s)	Thomas C. Newbe	rry	Grade 11	Town Riverside
● Office of I	Naval Resear	ch- U.S. Navy / U.S.	Marine Corps	High School- Certif	ficate, \$75.00 gift certificate
ireenwich Greenwic	ch High Scho	ol Mr. Andrew Brar	mante		
6054 PS		sible Illumination of F otovoltaic Effect	erroelectric BiFeC	3 Thin Films to Pro	duce a Polarization-Dependent Bulk
	Student(s)	James P. O'Sulliva	an	Grade 11	Town Old Greenwich
Office of IIEEE, Col	Naval Resear nnecticut Sec , Inc. Richard	tion \$100 Honor	Marine Corps rable Mention	High School- Certif	en by CSF ficate, \$75.00 gift certificate1 aque, invitation to lunch and tour
ireenwich/Riverside	Eastern Mid	ddle School Brian (Carstens		
5009 P7	1 A (Cost-Effective, Eco-F	riendly Weather N	Monitoring UAV.	
	Student(s)	Paul J. Hansel		Grade 7	Town Old Greenwich
John B. TLeask/Frascience -	Institute of A revor Award ancoeur Fami \$100 cash	ly Awards 1st Pl	ering \$500 cas lace Middle Schoo	h award for an innov I- For innovation ele	award, certificate vative electronic or electrical project ctrical engineering or computer
John B. TLeask/Frascience -Talcott Me	Institute of A revor Award ancoeur Fami \$100 cash ountain Scier	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack	ering \$500 cas lace Middle Schoo ott Mountain Schol	h award for an innov I- For innovation ele arship	ative electronic or electrical project
 John B. T Leask/Frascience - Talcott M Guilford E.C. Adams	Institute of A revor Award ancoeur Fami \$100 cash ountain Scier Middle Scho	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack	ering \$500 cas lace Middle Schoo ott Mountain Schol	h award for an innov I- For innovation ele arship	vative electronic or electrical project ctrical engineering or computer
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I	Institute of A revor Award ancoeur Fami \$100 cash ountain Scier Middle Scho	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro	h award for an innov I- For innovation ele arship ogen Produced by th Grade 7	vative electronic or electrical project ctrical engineering or computer ne Electrolysis of Water
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center given.	Institute of A revor Award ancoeur Fami \$100 cash ountain Scier Middle Schoo Th Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S.	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro	h award for an innov I- For innovation ele arship ogen Produced by th Grade 7	rative electronic or electrical project ctrical engineering or computer electrical engineering or computer electrolysis of Water electrolysis
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center given.	Institute of A revor Award ancoeur Fami \$100 cash ountain Scier Middle Schoo 1 Th Student(s) Naval Resear ven by CSF	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S.	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro Marine Corps	h award for an innov I- For innovation ele arship ogen Produced by th Grade 7 Middle School- Cel	rative electronic or electrical project ctrical engineering or computer electrical engineering or computer electrolysis of Water electrolysis
John B. T Leask/Frascience - Talcott M Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford High	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier & Middle Schoo 1 Th Student(s) Naval Resear ven by CSF	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S.	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro Marine Corps	h award for an innov I- For innovation ele arship ogen Produced by th Grade 7 Middle School- Cel	rative electronic or electrical project ctrical engineering or computer electrical engineering or computer electrolysis of Water electrolysis
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford Hig 3004 LS	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho Th Student(s) Naval Resear ven by CSF In School Wa Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. phn Cuddy ater Treatment Resid	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro . Marine Corps	h award for an innoval-For innovation ele arship ogen Produced by the Grade 7 Middle School- Celew "Miracle Grow"? Grade 9	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford Hig 3004 LS U.S. Metr	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho Th Student(s) Naval Resear ven by CSF In School Wa Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. rohn Cuddy ater Treatment Resic Taylor N. Hudak	ering \$500 cas lace Middle Schoo ott Mountain Schola e Amount of Hydro Marine Corps	h award for an innoval-For innovation ele arship ogen Produced by the Grade 7 Middle School- Celew "Miracle Grow"? Grade 9	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford Hig 3004 LS U.S. Metr	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho Th Student(s) Naval Resear ven by CSF In School Student(s) Student(s) Th Company CSF The Student CSF The School The School The Student CSF The Student CSF The School The Student CSF The Student CSF The School The Student CSF The Stud	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. rohn Cuddy ater Treatment Resid Taylor N. Hudak n Certificate & m	ering \$500 cas lace Middle Schoo of Mountain Schola e Amount of Hydro Marine Corps	h award for an innoval-For innovation electors arship Description of the service	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford Town Guilford
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John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford High 3004 LS U.S. Metrology U.S. Metrology Office of I Office of I Office of I	Institute of Arevor Award ancoeur Fami \$100 cash ountain Scier Middle School The Student(s) Naval Researven by CSF of School Journal Association art Academy Student(s) Naval Research Student(s) Research Student(s) Naval Research Student(s) Naval Research Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. rohn Cuddy eter Treatment Resic Taylor N. Hudak n Certificate & m Mrs. Brownell le of Karyogamy Ge Dominika A. Bajgu	ering \$500 cas lace Middle Schoo of Mountain Schola e Amount of Hydro Marine Corps dual Solids: The No membership to CT S nes in Nuclear Pol iz	h award for an innoval-For innovation electors innovation innovation electors electors innovation electors innovation electors electors innovation electors e	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford Town Guilford
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford High 3004 LS U.S. Metrology Office of I Biophysice Office of I Biophysice Others Office of I Biophysice	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho The Student(s) Naval Resear ven by CSF The School Jo The Student(s) Student(s) The Student(s) The Student(s) Naval Resear ven by CSF The School Jo The Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. rohn Cuddy eter Treatment Resic Taylor N. Hudak n Certificate & m Mrs. Brownell lle of Karyogamy Ge Dominika A. Bajgu rch- U.S. Navy / U.S.	ering \$500 cas lace Middle Schoo of Mountain Schola e Amount of Hydro Marine Corps dual Solids: The No membership to CT S nes in Nuclear Pol 1z Marine Corps - \$100	h award for an innoval-For innovation electors innovation innovation electors electors innovation electors innovation electors electors innovation electors e	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford Town Guilford Town Guilford Town Naugatuck
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford High 3004 LS U.S. Metrology Office of I Biophysice Office of I Biophysice Others Office of I Biophysice	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho Th Student(s) Naval Resear ven by CSF In School Jo Student(s) Tic Association art Academy Naval Resear Student(s) Naval Resear art Academy Academy The Student Academy	in Electrical Enginee ly Awards 1st Pl nce Center Talco rol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. rohn Cuddy eter Treatment Resic Taylor N. Hudak n Certificate & m Mrs. Brownell le of Karyogamy Ge Dominika A. Bajgu rch- U.S. Navy / U.S Biophysics Award	ering \$500 cas lace Middle Schoo of Mountain Schola e Amount of Hydro Marine Corps dual Solids: The No nembership to CT S nes in Nuclear Pol 1z Marine Corps \$100	h award for an innoval-For innovation electors arship Description of the control	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford Town Guilford Town Guilford Town Naugatuck
John B. T Leask/Frascience - Talcott Mo Guilford E.C. Adams 5028 P7 Office of I Center give Guilford Guilford Hig 3004 LS U.S. Metr Jamden Sacred Hea Office of I Biophysic Blamden Sacred Hea Office of I Biophysic	Institute of A Trevor Award ancoeur Fami \$100 cash ountain Scier Middle Scho The Student(s) Naval Resear ven by CSF The School Jo The Student(s) Student(s) The Student(s)	in Electrical Enginee ly Awards 1st Pl nce Center Talco nol Ms. Meyerjack e Effect of Salt on th Sean J. Hackett rch- U.S. Navy / U.S. ohn Cuddy ater Treatment Resid Taylor N. Hudak n Certificate & m Mrs. Brownell le of Karyogamy Ge Dominika A. Bajgu rch- U.S. Navy / U.S. Biophysics Award Sr. Mary Jane Paol	ering \$500 cas lace Middle Schoo of Mountain Schola e Amount of Hydro Marine Corps dual Solids: The No nembership to CT S nes in Nuclear Pol 1z Marine Corps \$100	h award for an innoval-For innovation electors arship Description of the control	rative electronic or electrical project ctrical engineering or computer Town Guilford Town Guilford Town Guilford Town Guilford Town Guilford Town Naugatuck

	onors] [F	Project Title]	Sponsor(s)	Award(s)		
		Mrs. Frances Saukas				
3079 LS			lerbs Grown Usir			roponic Growing System
	Student(s)	Olivia N. Kelly		Grade 9	Town	Shelton
Univers		GENIUS Olympiad Co cut - Physics Departme				cology ogram: Life Sciences - \$200
lamden Sacred H	eart Academy	Mrs. Pamela Brownell				
6505 PST	1 Th	e Structural Feasibility	of Pykrete			
	Student(s)	Raeanne Nuzzo		Grade 10	Town	North Haven
		Yasmine Shreiteh		Grade 10	Town	Guilford
● Connec	ticut Architectu	re Foundation \$100	0 U.S. Savings B	ond		
lartford Classical	Magnet Schoo	l Thomas Holloway				
6508 PST		een Your PC				
	Student(s)	Haley B. Troy		Grade 11	_	Manchester
		Jordan S. Kunzika		Grade 11	Town	Hartford
Stanley	Lessoff Award	for Excellence In Analy	tical Technique	\$200 Cash and	d Plaque	
lartford Grtr Hartfo	ord Academy o	of Math and Science D	r. Aramli			
/2114144	<u>``</u>					
3080 LS	3 Th	e Effects of Artificial Sw	veeteners on Esc	herichia Coli Grow	/th	
3080 LS		e Effects of Artificial Sw Matthew M. Mashaye		herichia Coli Grow Grade 11		Ellington
	Student(s)		khi	Grade 11	Town	Ellington
● Institute	Student(s)	Matthew M. Mashaye	khi	Grade 11	Town	Ellington
● Institute	Student(s) of Food Technand Methodius	Matthew M. Mashaye	khi on \$50 awar	Grade 11	Town nner	
• Institute	Student(s) of Food Technology and Methodius 3	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell	khi on \$50 awar	Grade 11	Town nner by wind to	
• Institute	Student(s) of Food Technology and Methodius 3	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell and Turbines! How much	khi on \$50 awar	Grade 11 d + invitation to dir	Town nner by wind to Town	urbines?
● Institute Hartford SS. Cyril a 4023 PT	Student(s) e of Food Technology and Methodius 3 W Student(s)	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell nd Turbines! How much Erika M. Diaz	on \$50 awar	Grade 11 d + invitation to dir can be produced b Grade 7 Grade 7	Town oner oy wind to Town Town	urbines? Hartford Hartford
● Institute Hartford SS. Cyril a 4023 PT	Student(s) e of Food Technological Student(s) Student(s)	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell Ind Turbines! How much Erika M. Diaz Goddess Gilbert	on \$50 awar	Grade 11 d + invitation to dir can be produced b Grade 7 Grade 7	Town oner oy wind to Town Town	urbines? Hartford Hartford
● Institute Hartford SS. Cyril a 4023 PT ● America	Student(s) of Food Technological Student(s) Student(s) and Methodius 3 W Student(s)	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell and Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certifica	on \$50 awar n electric energy ate & membership	Grade 11 d + invitation to dir can be produced be Grade 7 Grade 7 o to CT Science Co	Town oner oy wind to Town Town enter giv	urbines? Hartford Hartford en by CSF
Institute SS. Cyril a 4023 PT America Hebron Oei Homes	Student(s) e of Food Tech and Methodius 3 W Student(s) an Meteorologi school Ellen I 1 Pr	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell Ind Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certificat McHugh	on \$50 awar n electric energy ate & membership	Grade 11 d + invitation to dir can be produced be Grade 7 Grade 7 o to CT Science Co	Town nner y wind to Town Town enter giv	urbines? Hartford Hartford en by CSF
• Institute lartford SS. Cyril a 4023 PT • America lebron Oei Homes 5030 P7	Student(s) e of Food Technological Methodius Student(s) an Meteorological School Ellen I 1 Pr Student(s)	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell and Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certificat McHugh ototype Design of an El	on \$50 awar n electric energy ate & membership ectricity Generati	Grade 11 d + invitation to dir can be produced b Grade 7 Grade 7 o to CT Science Co	Town nner y wind to Town Town enter giv	urbines? Hartford Hartford en by CSF d Air Turbine.
• Institute lartford SS. Cyril a 4023 PT • America lebron Oei Homes 5030 P7 • IEEE, C	Student(s) e of Food Technological Methodius 3 W Student(s) an Meteorological Meteorologi	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell and Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certificat McHugh ototype Design of an El Maura C. Oei	on \$50 awar n electric energy ate & membership ectricity Generati	Grade 11 d + invitation to dir can be produced b Grade 7 Grade 7 o to CT Science Co	Town nner y wind to Town Town enter giv	urbines? Hartford Hartford en by CSF d Air Turbine.
• Institute lartford SS. Cyril a 4023 PT • America lebron Oei Homes 5030 P7 • IEEE, C	Student(s) e of Food Technological Student(s) Student(s) Student(s) School Ellen In Student(s) Connecticut Second School Mrs	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell Ind Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certificat McHugh ototype Design of an El Maura C. Oei	on \$50 award nelectric energy ate & membership ectricity Generation	Grade 11 d + invitation to dir can be produced be Grade 7 Grade 7 o to CT Science Co	Town nner y wind to Town Town enter giv	urbines? Hartford Hartford en by CSF d Air Turbine.
• Institute lartford SS. Cyril a 4023 PT • America lebron Oei Homes 5030 P7 • IEEE, Collebron RHAM Hig	Student(s) e of Food Technological Student(s) Student(s) Student(s) School Ellen In Student(s) Connecticut Second School Mrs	Matthew M. Mashaye nologists, Nutmeg Secti School Ms. Powell and Turbines! How much Erika M. Diaz Goddess Gilbert cal Society Certificat McHugh ototype Design of an El Maura C. Oei ction \$100 Honorab s. Kristin Spinelli ee Effects of Different At	on \$50 award nelectric energy ate & membership ectricity Generation	Grade 11 d + invitation to dir can be produced be Grade 7 Grade 7 o to CT Science Co	Town nner Town Town enter giv	urbines? Hartford Hartford en by CSF d Air Turbine.

[SchTown] [Sc [Proj#] [FCat] [Ho	chool] [Teacher] pnors] [Project Title] Sponsor(s	s) Award(s)	
Madison Walter C	Polson Middle School Madhuparna Roychoudh	ury	
5566 P8	2 Is that Battery really dead? And what	are the limits of battery	chemistry?
	Student(s) Shayan Roychoudhury	Grade 8	Town Madison
● FuelCel	Energy Fuel Cell Car and Experiment Kit (\$	150) + Jacket (\$50) + P	en (\$25) and Certificate
Manchester East C	atholic High School Ms. Noble		
6072 PS	Turbine	Engine to Design and Co	onstruct a Prototype of a Bladeless Wind
	Student(s) Bridget M. Oei	Grade 9	Town Hebron
 MIT Clu ProConnellectrica The Arthele Yale Chapter 	of Women Engineers - Hartford Section Scie to of Hartford Awards For excellence in energy in Power Inc. Award for Sustainable Electrical End all Energy Research four Mensing Award \$500 cash award for excepter of Sigma Xi, The Scientific Research Societ of Sigma Xi ty of Connecticut - Physics Department Physics	y related research, high ergy Research \$250 ellence in the physical s ty Dinner at Mory's	o for Excellence in Sustainable sciences for four - with members of Yale
Manchester East C	atholic High School Ms. Holly Noble		
6050 PS	1 Development of a Composite Clay Po	olymer Sponge for Rem	ediation of Oil Contaminated Water
	Student(s) Theresa A. Oei	Grade 12	Town Hebron
Shirt • Universi \$200 U.	stern New England Marine Educators \$75 at ty of Connecticut - Physics Department UCC S. Savings Bond	·	
	Iget School Ms. Kim Maysonet		
5023 P7	The Effect Of Temperature On The V		
	Student(s) Nicole Robitaille	Grade 7	Town Manchester
● ASM Ma	terials Education Foundation Certificate & m	nembership to CT Scien	ce Center given by CSF & medallion
	ndent Day School Charlotte Stutz		
2538 L8	2 How does preconditioning of the min		ince?
	Student(s) Tyler Mulberry	Grade 8	Town Middletown
America	n Psychological Association Certificate, men	nbership to CT Science	Center given by CSF
	ndent Day School Charlotte Stutz		
5504 P8	3 Does the amount of weight placed or		
	Student(s) Insia Naqvi	Grade 8	Town Middletown
● U.S. Air	Force Certificate, charging stand, backpack,	flash jotter bundle set	
Milford St. Gabriel	School Mrs. Schnakenberg		
5521 P8	Carbon Dioxide (CO ₂) and Global Wa	arming	
	Student(s) Melissa M. Hanania	Grade 8	Town Milford
• Associa	ion for Women Geoscientists Certificate & m	nembership to CT Scien	ce Center given by CSF

New Britain Sacred Heart School Mrs. Wasielewski S509 P8 3 Vortices and Density	[SchTown] [Sc [Proj#] [FCat] [H	chool]	[Teacher] Project Title]	Sponsor(s)	Award(s)		
Student(s) Nadrina M. Ebrahimi Grade 8 Town New Britain Wilfred A. Müller Award \$150 cash award for creative use of mathematics New Britain Sacred Heart School Dr. Michael Davis 2527 L8 2 Bacteria in a Bag Student(s) Simone T. Jaros Grade 8 Town New Britain Sr. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project New Haven Engineering & Science University Magnet Dr. Marjorie Edmonds-Lloyd 5563 P8 3 Material vs. Magnetism Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Miliford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Haven public School Student \$100 Award for top environmental or alternative energy project from a New Milford High School Mr. Langrebe Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for				oponioon(o)	Anara(o)		
Student(s) Nadrina M. Ebrahimi Grade 8 Town New Britain Wew Britain Sacred Heart School Dr. Michael Davis Z527 L8 2 Bacteria in a Bag Student(s) Simone T. Jaros Grade 8 Town New Britain Sr. Mary Christine Life Sciences Award	5509 P8	3 Va	ortices and Density				
Wilfred A. Müller Award \$150 cash award for creative use of mathematics New Britain Sacred Heart School Dr. Michael Davis	0000 10			 ni	Grade 8	Town	New Britain
New Britain Sacred Heart School Dr. Michael Davis 2527] L8 2 Bacteria in a Bag Student(s) Simone T. Jaros Grade 8 Town New Britain Str. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project New Haven Engineering & Science University Magnet Dr. Marjorie Edmonds-Lloyd 5563 P8 3 Material vs. Magnetism Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Milford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virgina Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford		- Ctudom(c)	Tradified III. Editaliii				
Student(s) Simone T. Jaros Sr. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project New Haven Engineering & Science University Magnet Dr. Marjorie Edmonds-Lloyd 5563 P8 3 Material vs. Magnetism Student(s) J. S. Joseph II Grade 8 Town New Haven • American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Miliford • Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford • Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt • Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford • FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate • Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	Wilfred	A. Müller Awaı	rd \$150 cash awar	rd for creative use	of mathematics		
Student(s) Simone T. Jaros Grade 8 Town New Britain Sr. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project Sr. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Milford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford PruelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	New Britain Sacre	d Heart Schoo	Dr. Michael Davis				
Sr. Mary Christine Life Sciences Award \$100 and plaque for excellence in the life sciences by a middle school project New Haven Engineering & Science University Magnet Dr. Marjorie Edmonds-Lloyd Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Milford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford Project Cell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	2527 L8	2 Ba	acteria in a Bag				
New Haven Engineering & Science University Magnet Dr. Marjorie Edmonds-Lloyd 5563 P8 3 Material vs. Magnetism		Student(s)	Simone T. Jaros		Grade 8	Town	New Britain
Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Milford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford		/ Christine Life	Sciences Award	\$100 and plaque fo	or excellence in the	e life sci	ences by a middle school
Student(s) J. S. Joseph II Grade 8 Town New Haven American Society for Metals - Hartford Chapter \$100 Check New Haven High School in the Community Paul Jones 6011 PS 2 Wind Generator Efficiency Student(s) Max Pelloth Grade 10 Town Milford Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school New Milford New Milford High School Ms. Langrebe 3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	New Haven Engine	ering & Scienc	ce University Magnet	Dr. Marjorie Edmo	onds-Lloyd		
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New Haven High School in the Community Paul Jones Student(s) Max Pelloth Grade 10 Town Milford		Student(s)	J. S. Joseph II		Grade 8	Town	New Haven
Environmental/ Energy Award- New Haven Public School Student \$100 Award for top environmental or alternative energy project from a New Haven public school Sew Milford New Milford High School Ms. Langrebe		2 W	ind Generator Efficiend		Grade 10	Town	Milford
3087 LS 3 How Macroinvertebrates in Tributaries of the Housatonic River Relate to Pollution Student(s) Erin Kersten Grade 11 Town New Milford Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford		mental/ Energ	y Award- New Haven I		ent \$100 Awar	rd for to	o environmental or alternative
Student(s) Erin Kersten Project Oceanology Individual - Book + 2 tickets, First Place Senior, check for \$100, t-shirt Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten Rew Milford New Milford High School Mr. Felten Region PS What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	New Milford New N	/lilford High So	chool Ms. Langrebe				
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Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Mr. Felten 6060 PS 2 What are the most desirable sources of mud for a microbial fuel cell? Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford		Student(s)	Erin Kersten		Grade 11	Town	New Milford
Student(s) Tara E. Larkin Grade 11 Town New Milford							t-shirt
Student(s) Tara E. Larkin Grade 11 Town New Milford FuelCell Energy Fuel Cell Car and Experiment Kit (\$150) + Jacket (\$50) + Pen (\$25) and Certificate Science Horizons Senior High Awards Finalist - Senior High - \$100 & Medallion New Milford New Milford High School Virginia Landgrebe 3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford	New Milford New N	Ailford High Sc	hool Mr. Felten				
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3078 LS 2 The Contribution of Nitric Oxide to the Strength of Viral Immunity in Soybeans Student(s) Ana C. Vargas Grade 11 Town New Milford							and Certificate
Student(s) Ana C. Vargas Grade 11 Town New Milford	New Milford New N	Milford High Sc	hool Virginia Landgr	ebe			
Student(s) Ana C. Vargas Grade 11 Town New Milford	3078 LS	2 Th	ne Contribution of Nitri	Oxide to the Stre	ngth of Viral Immu	nity in S	oybeans
• Institute of Food Tocharlanists Manney Ocation - 650 const. to 200 const.							
 Institute of Food Technologists, Nutmeg Section \$50 award + invitation to dinner 	● Institute	of Food Tech	nologists Nutmea Sec	tion \$50 awar	d + invitation to din	ner	

Special Award Winners

[SchTown] [School] [Teacher] [Proj#] [FCat] [Honors] [Project Title] Sponsor(s) Award(s) New Milford New Milford High School Ms. Reed Methicillin-Resistant Staphylococcus Aureus (MRSA) in New Milford High School 3050 LS Student(s) Toni Viola Grade 11 Town New Milford Society for In Vitro Biology --- Certificate and membership to CT Science Center given by CSF Meverand Young Woman Scientist Awards --- \$300 cash - High School, Life Sciences Science Horizons Senior High Awards --- 1st Place Senior High - \$1,000 & All Expense Paid to Compete at Intel Newtown St. Rose of Lima School Marde Dimon 5020 P7 Truss-t In Your Bridge Student(s) Dominic C. Pagliaro Grade 7 Town Sandy Hook National Society of Professional Engineers --- Certificate, Lapel Pin, membership to CT Science Center given by CSF St. Rose of Lima School Mrs. Dimon Newtown 5055 (Vitamin) C How Sweet It Is Student(s) Matthew Pelisson Grade 7 Town Sandy Hook • Institute of Food Technologists, Nutmeg Section --- \$50 award + invitation to dinner Newtown St. Rose of Lima School Marde Dimon 2514 Improved Process for Bioremediation of Oil Contaminated Seawater Student(s) Haley M. Ryan Grade 8 Town Newtown Connecticut Valley Biological Supply Company, Inc. --- \$50 Gift Certificate w/catalog Norwalk Norwalk High School Frank Moffett 6012 PS Using a Laser to Measure the Speed of Light in Jello 2 Town Norwalk Student(s) Christopher D. Burr Grade 9 Henderson Award --- certificate and 1 year pass for two for the CT Science Center given by CSF Norwalk The Montessori Middle School David Lavallee 5554 P8 Airlift Water Pumping Student(s) Eric Smith Grade 8 Town Norwalk Milton Fisher Science Fair Award for Innovation and Creativity --- For Excellence in Creativity and Innovation by a Middle School student, \$100 cash Norwalk West Rocks Middle School Ms. Delong 5549 P8 Slingshot Science Student(s) Daniel K. Lott Grade 8 Town Norwalk ■ ISA - International Society for Automation --- 1st - \$125 award • Dreams Unlimited --- \$100 cash award + certificate

SchTown] [S [Proj#] [FCat] [H	onors] [I	Project Title]	Sponsor(s)	Award(s)	
orwich Norwich F	ree Academy	Robert Johnson			
6518 PST	2 Pr	ogramming a LEGO Nን	CT Robot to Work	as a Search and I	Rescue Robot
	Student(s)	Miranda R. Cirrito		Grade 9	Town Bozrah
		Remington J. Carle		Grade 10	Town Norwich
● Intel Ex	cellence in Co	mputer Science Award	\$200 & certif	icate	
orwich Norwich F	ree Academy	Mr. Robert V Johnsor	1		
6029 PS	1 [Im	pact of Turbine Design	on Renewable E	nergy Storage Sys	stem Efficiency
	Student(s)	lan D. Dakers		Grade 11	Town Bozrah
● GENIUS	S Olympiad	- GENIUS Olympiad Co	ompetition for HS	student (s) and ac	dvisor -Environmental
range Southern (Connecticut He	ebrew Academy Mrs. k	Karen Howell		
2521 L8	1 Q	uantitative Analysis of H	lypoxia and Its' C	auses in Long Isla	nd Sound's Estuary
	Student(s)	Boruch S. Hecht		Grade 8	Town Norwalk
		Individual - Book + 2 Excellence in Local Aqu			or \$100, t-shirt a local water quality study, \$100 cash
range Southern (Nama atia ut I Ia				
	onnecucui He	ebrew Academy - Mrs. F	lowell		
2509 18		ebrew Academy Mrs. F fect of Bioremediation N		on Degradation of	Oil Spills, and Effect on Sand and Marsh
2509 L8	2 Ef	fect of Bioremediation Nass.	Nutrient Cultures	on Degradation of	Oil Spills, and Effect on Sand and Marsh
2509 L8	2 Ef	fect of Bioremediation N	Nutrient Cultures	on Degradation of Grade 8	Oil Spills, and Effect on Sand and Marsh Town New Haven
	2 Ef Gi Student(s)	fect of Bioremediation Nass. Chaim M. I. Hodakov	Nutrient Cultures	Grade 8	
Souther ShirtAir and	2 Ef G Student(s) astern New En	fect of Bioremediation Nass. Chaim M. I. Hodakov gland Marine Educators	Nutrient Cultures	Grade 8	Town New Haven
Souther ShirtAir and recyclin	2 Ef Gi Student(s) astern New En Waste Manag g related	fect of Bioremediation Nass. Chaim M. I. Hodakov gland Marine Educators	Nutrient Cultures \$75 award nnecticut Chapter	Grade 8	Town New Haven SENEME - 1st Place Junior & T-
Souther ShirtAir and recyclin	2 Ef Gi Student(s) astern New En Waste Manag g related	fect of Bioremediation Nass. Chaim M. I. Hodakov gland Marine Educators ement Association, Con	Nutrient Cultures s \$75 award nnecticut Chapter Karen Howell	Grade 8 and membership ir \$100 Junior, E	Town New Haven n SENEME - 1st Place Junior & T- Environmental Research, waste
Souther Shirt Air and recyclin Prange Southern C	2 Ef Gi Student(s) astern New En Waste Manag g related Connecticut He	fect of Bioremediation Nature Chaim M. I. Hodakov gland Marine Educators ement Association, Con	Nutrient Cultures s \$75 award nnecticut Chapter Karen Howell	Grade 8 and membership ir \$100 Junior, E	Town New Haven n SENEME - 1st Place Junior & T- Environmental Research, waste
• Souther Shirt • Air and recyclin range Southern C 5518 P8	Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s)	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Maragement Mrs. Maragement Mrs. Maragement Moshe Y. Piekarski	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types o	Grade 8 and membership ir \$100 Junior, E	Town New Haven SENEME - 1st Place Junior & T- Environmental Research, waste
Souther Shirt Air and recyclin range Southern C 5518 P8 Air and related	Student(s) astern New En Waste Manag g related Connecticut He 1 Th Student(s) Waste Manag	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Maragement Mrs. Maragement Mrs. Maragement Moshe Y. Piekarski	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of	Grade 8 and membership ir \$100 Junior, E	Town New Haven SENEME - 1st Place Junior & T- Environmental Research, waste s on Acid Rain Town Hamden
• Southern Control of Shirt • Air and recyclin Southern Control of Shirt • Air and related • CSF Boothern Control of Shirt • Air and related • CSF Boothern Control of Shirt • Southern Control of Shirt • Air and related	Student(s) astern New En Waste Manag g related Connecticut He 1 Th Student(s) Waste Manag	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Maragement Academy Mrs. Maragement Aca	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of	Grade 8 and membership ir \$100 Junior, E	Town New Haven SENEME - 1st Place Junior & T- Environmental Research, waste s on Acid Rain Town Hamden
• Southern Corange Southern Corange Southern Corange • Air and related • CSF Book	2 Ef Ga Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag aard of Director	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Report Academy Mrs. Report Acade	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E	Town New Haven SENEME - 1st Place Junior & T- Environmental Research, waste s on Acid Rain Town Hamden
Souther Shirt Air and recyclin range Southern C 5518 P8 Air and related CSF Bo xford Oxford High	2 Ef Gi Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag ard of Director n School Mrs	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Report Academy Mrs. Report Acade	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership To-step Arsenic -	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E	Town New Haven In SENEME - 1st Place Junior & T- Environmental Research, waste Is on Acid Rain Town Hamden Environmental Research, air pollution
Souther Shirt Air and recycling Frange Southern C 5518 P8 Air and related CSF Booksford Oxford High 6048 PS U.S. Arr	Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag ard of Director a School Mrs 2 Do Student(s) my Certific	fect of Bioremediation Marass. Chaim M. I. Hodakov gland Marine Educators ement Association, Constitution Mrs. Mare Buffering Capacity of Moshe Y. Piekarski ement Association, Constant Association,	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership To-step Arsenic - Jr	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E	Town New Haven SENEME - 1st Place Junior & T- Environmental Research, waste s on Acid Rain Town Hamden Environmental Research, air pollution filtration system (year two)
Souther Shirt Air and recycling Prange Southern C 5518 P8 Air and related CSF Bo Oxford Oxford High 6048 PS U.S. Ari Office of	Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag ard of Director a School Mrs 2 Do Student(s) my Certific	chaim M. I. Hodakov gland Marine Educators ement Association, Con berew Academy Mrs. k ne Buffering Capacity of Moshe Y. Piekarski ement Association, Con s Award Certificate b. Doherty esign and Testing of Tw Joseph A. Bonavita state and \$50 savings bo rch- U.S. Navy / U.S. M	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership To-step Arsenic - Jr	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E	Town New Haven In SENEME - 1st Place Junior & T- Environmental Research, waste It is on Acid Rain Town Hamden Environmental Research, air pollution filtration system (year two) Town Oxford
Souther Shirt Air and recycling Southern Country Southern Country Air and related CSF Bookford Oxford Oxford High 6048 PS U.S. Art Office of	Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag and of Director a School Mrs 2 Do Student(s) my Certific f Naval Resea	chaim M. I. Hodakov gland Marine Educators ement Association, Con berew Academy Mrs. k ne Buffering Capacity of Moshe Y. Piekarski ement Association, Con s Award Certificate b. Doherty esign and Testing of Tw Joseph A. Bonavita state and \$50 savings bo rch- U.S. Navy / U.S. M	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership To-step Arsenic - Jr Ind Itarine Corps	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E remediating water Grade 12 High School- Certif	Town New Haven In SENEME - 1st Place Junior & T- Environmental Research, waste It is on Acid Rain Town Hamden Environmental Research, air pollution filtration system (year two) Town Oxford
Souther Shirt Air and recyclin Prange Southern C 5518 P8 Air and related CSF Bo Oxford Oxford High 6048 PS U.S. Art Office of	Student(s) astern New En Waste Manag g related Connecticut He 1 Tr Student(s) Waste Manag ard of Director a School Mrs 2 Do Student(s) my Certific f Naval Resea a School Ms. 2 No	fect of Bioremediation Notass. Chaim M. I. Hodakov gland Marine Educators ement Association, Considered Academy Mrs. Reference Academy A	Nutrient Cultures S \$75 award Innecticut Chapter Karen Howell Various Types of Innecticut Chapter & membership O-step Arsenic - Jr Ind Iarine Corps bial Fuel Cell En	Grade 8 and membership ir \$100 Junior, E f Soils and Grasse Grade 8 \$100 Junior, E remediating water Grade 12 High School- Certif	Town New Haven In SENEME - 1st Place Junior & T- Environmental Research, waste It is on Acid Rain Town Hamden Environmental Research, air pollution filtration system (year two) Town Oxford

SchTown] [S [Proj#] [FCat] [F	-	Project Title]	Sponsor(s)	Award(s)			
xford Oxford Hig	gh School Mrs	s. Granucci					
6002 PS			ced CO ₂ Emissions to When Combined With		Aggrega	te Industrial Grade Cement,	
		Jared A. Schulm		Grade 11	Town	Oxford	
● Conne	cticut Associati	on of Physics Teach	ners \$100 Senio	r project			
awcatuck St. Mi	chael School	Mr DeNoia					
2009 L7	2 A	Dancers Learning S	Style - Are they the s	ame for Academics	and Dai	nce?	
	Student(s)	Taylor M. Hanes		Grade 7	Town	Pawcatuck	
● Conne	cticut Academy	of Audiology \$	150 Cash Award Hig	h School- For Exce	ellence ir	Audiology and Acoustics	
awcatuck St. Mid	chael School	Mr. DeNoia					
5516 P8	3 Th	ne Effect of Blade D	esign on The Electri	cal Output of a Ver	tical Axis	Wind Turbine	
	Student(s)	Catherine E. Mor	ntalto	Grade 8	Town	Westerly	
• IEEE, (Connecticut Se	ction \$250 Hon	ors Award -Junior				
Plantsville John F	. Kennedy Mid	dle School Mrs. Pa	amela Pepin				
4002 PT		ne Silver Saucers	<u> </u>				
		Margaret A. Melli	:++	Grade 8	Town	0	
			ILL	Grade 0	104411	Southington	
	,	Katherine J. Mell		Grade 8		Southington	
◆ Americ		Katherine J. Mell		Grade 8	Town	•	
	can Society of S	Katherine J. Mell	itt	Grade 8	Town	•	
	can Society of Socience Acaden	Katherine J. Mell Safety Engineers, Cony Hakan Duman	itt T Valley Chapter Growth and Reducing	Grade 8 \$100 grade 7-8 pr	Town roject	•	Fibe
Putnam Putnam S	can Society of Socience Acaden	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Con	itt T Valley Chapter Growth and Reducing	Grade 8 \$100 grade 7-8 pr	Town oject Gas Emis	Southington	Fibe
Putnam Putnam S	can Society of Socience Acaden	Katherine J. Mell Safety Engineers, Conny Hakan Duman Inhancing the Plant Optics to Transmit Su	itt T Valley Chapter Growth and Reducing	Grade 8 \$100 grade 7-8 pr	Town oject Gas Emis	Southington Ssions by Using Single Mode	Fibe
Putnam Putnam S	can Society of Socience Acaden	Katherine J. Mell Safety Engineers, Cony Hakan Duman Thancing the Plant Optics to Transmit Su Abdul V. Bektas	itt T Valley Chapter Growth and Reducing	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11	Town oject Gas Emis Town Town	Southington ssions by Using Single Mode	Fibe
Putnam Putnam S 3501 LST	can Society of Socience Acaden 3 En O Student(s)	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan	itt T Valley Chapter Growth and Reducing	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 11 Grade 11	Town Oject Gas Emis Town Town Town	Southington Ssions by Using Single Mode Putnam Putnam	
Putnam Putnam S 3501 LST Northe recycling	can Society of Socience Acaden 3 Er O Student(s) ast Utilities: En ng, min. waste	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan	itt T Valley Chapter Growth and Reducing inlight ner ement Senior - \$	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 11 Grade 11	Town Oject Gas Emis Town Town Town	Southington ssions by Using Single Mode Putnam Putnam Putnam	
Putnam Putnam S 3501 LST Norther recycling Putnam Putnam S	can Society of Socience Academ 3	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Control of Transmit Sunday V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Manageny Invironmental Hakan Design Sunday III	itt T Valley Chapter Growth and Reducing inlight ner ement Senior - \$	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 11 Grade 11 Grade 11	Town oject Gas Emis Town Town Town Town	Southington ssions by Using Single Mode Putnam Putnam Putnam Putnam orevention, source reduction	
Putnam Putnam S 3501 LST Northe recycling	can Society of Socience Academ 3	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Control of Transmit Sun Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Manageny Ahmet Hakan Entilizing Autumn Folia	itt T Valley Chapter Growth and Reducing inlight ner ement Senior - \$	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 11 Grade 11 Grade 11	Town oject Gas Emis Town Town Town ollution p	Southington ssions by Using Single Mode Putnam Putnam Putnam	
• Northe recycling	san Society of Socience Academ Student(s) ast Utilities: Enng, min. waste Science Academ	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Control of Transmit Sun Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Manageny Ahmet Hakan Entilizing Autumn Folia	T Valley Chapter Growth and Reducing an Indight ner ement Senior - \$ Duman age as an Alternative	Grade 8 \$100 grade 7-8 pr g the Greenhouse 6 Grade 11 Grade 11 Grade 11 Grade 11 E250 Scholarship, p	Town Town Town Town Town Tollution p	Southington Southington Signature Single Mode Putnam Putnam Putnam Putnam Orevention, source reduction, Absorbing Agent for Oil Spills	
• Norther recycling	san Society of Socience Academ Student(s) ast Utilities: Enng, min. waste Science Academ	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Managery Ahmet Hakan Detilizing Autumn Folia	T Valley Chapter Growth and Reducing Inlight mer ement Senior - \$ Duman age as an Alternative	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 11 Grade 11 Grade 11 Grade 11 Grade 11 Grade 12	Town oject Gas Emis Town Town Town ollution p d as an A Town Town	Southington ssions by Using Single Mode Putnam Putnam Putnam prevention, source reduction. Absorbing Agent for Oil Spills Putnam	
• Norther recycling Outnam • Norther recycling Outnam • Putnam S 3513 LST • Air and	san Society of Socience Academ Student(s) ast Utilities: Enng, min. waste Science Academ 1 Utilities: Student(s)	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Control of Transmit Sur Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Manage Iny Ahmet Hakan Entilizing Autumn Folia Ozkan Cil Selahaddin S. Oz Fehmi E. Agaogle	itt T Valley Chapter Growth and Reducing inlight ner ement Senior - \$ Duman age as an Alternative in the series of th	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 12 Grade 11 Grade 11	Town oject Gas Emis Town Town Town ollution p d as an / Town Town Town Town	Southington Southington Signature Single Mode Putnam Putnam Putnam Putnam Prevention, source reductions Absorbing Agent for Oil Spills Putnam Putnam Putnam	
Putnam Putnam S 3501 LST Norther recycling Putnam Putnam S 3513 LST Air and recycling	san Society of Socience Academ 3 En O Student(s) ast Utilities: Enng, min. waste Science Academ 1 Utilities: Student(s) 4 Waste Managing related	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Manage Iny Ahmet Hakan E tilizing Autumn Folia Ozkan Cil Selahaddin S. Oz Fehmi E. Agaogle International Selahaddin S. Oz International Selahaddin Selahad	itt T Valley Chapter Growth and Reducing inlight ner ement Senior - \$ Duman age as an Alternative in the series of th	Grade 8 \$100 grade 7-8 pr g the Greenhouse 0 Grade 11 Grade 12 Grade 11 Grade 11	Town oject Gas Emis Town Town Town ollution p d as an / Town Town Town Town	Southington Southington Signature Single Mode Putnam Putnam Putnam Prevention, source reduction, Absorbing Agent for Oil Spills Putnam Putnam Putnam Putnam Putnam Putnam	
Putnam Putnam S 3501 LST Norther ecycling Putnam Putnam S 3513 LST Air and recycling Putnam Putnam S	Science Acaden Student(s) Student(s) ast Utilities: Enng, min. waste Science Acaden 1 Utilities: Managing related Science Acaden	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Managery Ahmet Hakan Detilizing Autumn Foliat Ozkan Cil Selahaddin S. Oz Fehmi E. Agaoglement Association, Iny Fatih Cekic	T Valley Chapter Growth and Reducing inlight ner ement Senior - \$ Duman age as an Alternative exan u Connecticut Chapter	Grade 8 \$100 grade 7-8 pr g the Greenhouse 6 Grade 11 Grade 11 Grade 11 250 Scholarship, p Energy Source an Grade 12 Grade 11 Grade 11 Grade 11 Grade 11	Town oject Gas Emis Town Town Town Town Town Town Town Town	Southington Ssions by Using Single Mode Putnam Putnam Putnam Orevention, source reduction, Absorbing Agent for Oil Spills Putnam Putnam Putnam Putnam Putnam Putnam Putnam Putnam	
Putnam Putnam S 3501 LST Norther recycling Putnam Putnam S 3513 LST Air and recycling	Science Academ 3 En O Student(s) ast Utilities: En ng, min. waste Gcience Academ 1 Utilities: Student(s) Student(s) d Waste Managing related Science Academ 2 Im	Katherine J. Mell Safety Engineers, Cony Hakan Duman Inhancing the Plant Optics to Transmit Su Abdul V. Bektas Alperen F. Tuzur Yusuf Eraslan Invironmental Managery Ahmet Hakan Detilizing Autumn Foliat Ozkan Cil Selahaddin S. Oz Fehmi E. Agaoglement Association, Iny Fatih Cekic	T Valley Chapter Growth and Reducing inlight ner ement Senior - \$ Duman age as an Alternative exan u Connecticut Chapter	Grade 8 \$100 grade 7-8 pr g the Greenhouse 6 Grade 11 Grade 11 Grade 11 250 Scholarship, p Energy Source an Grade 12 Grade 11 Grade 11 Grade 11 Grade 11	Town Town Town Town Town Town Town Town	Southington Southington Signature Single Mode Putnam Putnam Putnam Prevention, source reduction, Absorbing Agent for Oil Spills Putnam Putnam Putnam Putnam Putnam Putnam	

	chool]	[Teacher]	•	A		
[Proj#] [FCat] [Ho	onorsj (i	Project Title]	Sponsor(s)	Award(s)		
Putnam Putnam Sc	ience Academ	ny Serdar Haytiyev				
6516 PST		sing Citrus Fruit Peels nenol from Industrial W		y Friendly and Low	Cost Bi	io-Sorbents to Effectively Remove
	Student(s)	Yusuf Yilmaz		Grade 12	Town	Putnam
		Fadil A. Sencan		Grade 12	Town	Putnam
		Abdurrahman Cam		Grade 12	Town	Putnam
	lm Junior Wat to further cor		e, Letter, member s	ship to CT Science	Center	given by CSF, possible
Redding Joel Barlov	w High Schoo	I Dr. Katherine Nuzzo	0			
3008 LS		ficacy of Solar Disinfed sible Light	ction Using Artificia	al Sunlight Versus a	a Compo	osite of Infrared, Ultraviolet, and
	Student(s)	Caroline Caglioni		Grade 12	Town	Redding
● U.S. Arn	ny Certific	ate and \$50 savings b	ond			
Ridgefield East Rid	ge Middle Scl	hool Deborah Sulliva	n			
1001 LT		ist How Toxic Are Aero	sols?			
	Student(s)	Adeleine Hupy		Grade 8		Ridgefield
		Olivia Miloro		Grade 8	Town	Ridgefield
● Connect	icut State Der	partment of Health Lab	oratory Employees	s \$75 award		_
Ridgefield East Rid	ge Middle Scl	hool David Bozzuto				
5506 P8	3 St	ealthy Shapes				
_	Student(s)	Ryan M. McSpedon		Grade 8	Town	Ridgefield
● U.S. Air	Force Ce	rtificate,charging stand	d, backpack, flash	jotter bundle set		
Ridgefield East Rid	ge Middle Scl	hool Mr. Walsh				
5561 P8	2 Bu	uilding Multi-Purpose C	raft			
	Student(s)	Gurumeher Sawhne	ey .	Grade 8	Town	Ridgefield
National	Society of Pro	ofessional Engineers	Certificate, Lap	el Pin, membership	o to CT	Science Center given by CSF
Rye, NY Rye Count	ry Day School	Dr. Mary Krasovec				
3003 LS		evelopment and Chara reast Cancer	cterization of a No	vel Listeria-Caspas	se-3 DN	A Vaccine to Eradicate Metastation
	Student(s)	Swathi Krishnan		Grade 12	Town	Stamford
		rob II C Novy / II C N	Marine Corps I	High School- Certifi	icate, \$7	75.00 gift certificate
 Office of 	Naval Resea	11C11- U.S. Navy / U.S. N	<u>'</u>			
Sandy Hook Newto	wn High Scho	ool Dejulio				
Office of Sandy Hook Newto 6067 PS	wn High Scho	•				
Sandy Hook Newto	wn High Scho	ool Dejulio		Grade 11	Town	Newtown

	School]	[Teacher]				
[Proj#] [FCat] [H	lonors]	[Project Title]	Sponsor(s)	Award(s)		
helton Shelton H	ligh School	Mrs. Pickett				
6510 PST	1	Eggs-traordinary Stre	ngth			
	Student(s) John D. Hunter		Grade 9	Town Shelton	
		Kristian R. Schif		Grade 9	Town Shelton	
Conne	cticut Archite	cture Foundation	\$100 U.S. Savings E	Bond		
Southington DeP	aolo Middle S	School Mr. Young				
1016 LT	1	Is Fresh Water Safe 1	To Drink?			
	Student(s) Mack R. Golos		Grade 8	Town Southington	
		Jake T. Moise		Grade 8	Town Southington	
Nation given b		nd Atmospheric Admir	nistration Certific	ate, medallion, and	membership to CT Science (Center
Southington St. T	homas Scho	ol Mrs. Pelczar				
5050 P7	1	Well Depth and Conta	amination			
	Student(s) Caleigh M. Wask	owicz	Grade 7	Town Southington	
tuilora opinigo						
5559 P8		chool Mrs. Milnes Ion Engines: A Super	ior Deep Space Prop	oulsion Method		
	3			oulsion Method Grade 8	Town Monson	
5559 P8	Student(s	lon Engines: A Supers) Benjamin S. Teer	linck	Grade 8	Town Monson nce in Transportation Related	l
5559 P8 • Barker Resea	Student(s	lon Engines: A Super s) Benjamin S. Teer ward for Transportation	linck	Grade 8		l
5559 P8 • Barker Resea	Student(state of the state of t	lon Engines: A Super s) Benjamin S. Teer ward for Transportation	rlinck on Research \$25	Grade 8 O Cash for Excelle		
• Barker Resea Stratford St. Mark	Student(state of the state of t	lon Engines: A Super s) Benjamin S. Teer ward for Transportation	on Research \$25 uring the Frequency of	Grade 8 O Cash for Excelle	nce in Transportation Related	
• Barker Resea Stratford St. Mark 5560 P8 • Astronomy	3 Student(s Mohandas Arch School Ph 1 Student(s omical Societ	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts	on Research \$25 aring the Frequency of son	Grade 8 60 Cash for Excelle of Muon Strikes wit Grade 8 \$100 and ASGH m	nce in Transportation Related Heliospheric and Atmosphe Town Stratford	ric Variables
• Barker Resea Stratford St. Mark 5560 P8 • Astrone • Conne	Student(state) Mohandas Arch School Ph Student(state) Student(state)	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts	on Research \$25 aring the Frequency of son	Grade 8 60 Cash for Excelle of Muon Strikes wit Grade 8 \$100 and ASGH m	nce in Transportation Related Heliospheric and Atmosphe Town Stratford eeting invitation	ric Variables
• Barker Resea Stratford St. Mark 5560 P8 • Astrone • Conne	Student(state of the state of t	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy,	on Research \$25 aring the Frequency of son	Grade 8 60 Cash for Excelle of Muon Strikes wit Grade 8 \$100 and ASGH m	nce in Transportation Related Heliospheric and Atmosphe Town Stratford eeting invitation	ric Variables
Barker Resea Stratford St. Mark 5560 P8 Astron. Conne	Student(state of the state of t	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy, Flynn Desalination!	on Research \$25 uring the Frequency of con Junior Project- & Geophysics Dept	Grade 8 60 Cash for Excelle of Muon Strikes wit Grade 8 \$100 and ASGH m	nce in Transportation Related Heliospheric and Atmosphe Town Stratford eeting invitation	ric Variables
Barker Resea Stratford St. Mark 5560 P8 Astron. Conne	Student(state of the state of t	lon Engines: A Super s) Benjamin S. Teer ward for Transportation lilip Flynn Cosmic Rays: Compa s) Emily M. Roberts ty of Greater Hartford Physics, Astronomy, Flynn Desalination!	on Research \$25 uring the Frequency of the Frequency	Grade 8 50 Cash for Excelle of Muon Strikes wit Grade 8 \$100 and ASGH m \$100 and cert	nce in Transportation Related Heliospheric and Atmosphe Town Stratford eeting invitation ificate, Junior Physics & teesl	ric Variables
• Barker Resea Stratford St. Mark 5560 P8 • Astron. • Conne Stratford St. Mark	3 Student(state of the student of th	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy, Flynn Desalination! s) Nicole M. Terrizz	on Research \$25 uring the Frequency of the Frequency	Grade 8 50 Cash for Excelled of Muon Strikes wit Grade 8 \$100 and ASGH m \$100 and cert Grade 8 Grade 8 Grade 8	nce in Transportation Related Town Stratford eeting invitation ificate, Junior Physics & teesl Town Stratford Town Stratford Town Stratford	ric Variables
• Barker Resea Stratford St. Mark 5560 P8 • Astron. • Conne Stratford St. Mark 1012 LT • Americ	3 Student(s Mohandas Arch School Ph 1 Student(s comical Societ cticut College School Mr 2 Student(s	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts ty of Greater Hartford e-Physics, Astronomy, Flynn Desalination! s) Nicole M. Terrizz Margaret M. Galla	on Research \$25 uring the Frequency of the Frequency	Grade 8 50 Cash for Excelled of Muon Strikes wit Grade 8 \$100 and ASGH m \$100 and cert Grade 8 Grade 8 Grade 8	nce in Transportation Related Town Stratford eeting invitation ificate, Junior Physics & teesl Town Stratford Town Stratford Town Stratford	ric Variables
• Barker Resea Stratford St. Mark 5560 P8 • Astron. • Conne Stratford St. Mark 1012 LT • Americ	Student(start) Mohandas Arch School Ph Student(start) Student(start) School Mr School Mr Student(start) Student(start) Student(start)	lon Engines: A Super s) Benjamin S. Teer ward for Transportation lip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy, Flynn Desalination! s) Nicole M. Terrizz Margaret M. Galla egical Society Cer Hall Lawrence Stov	rinck on Research \$25 uring the Frequency of the Fre	Grade 8 50 Cash for Excelled of Muon Strikes with Grade 8 \$100 and ASGH mand and certain and certain and series and series are grade 8 Grade 8 The properties of the control of the certain and the certain an	nce in Transportation Related Town Stratford eeting invitation ificate, Junior Physics & teesl Town Stratford Town Stratford Town Stratford	ric Variables
Barker Resea Stratford St. Mark 5560 P8 Astrone Conne Conne Americ Wallingford Choa	3 Student(start) Mohandas Arch School Ph 1 Student(start) Student(start) School Mr 2 Student(start) Student(start) Student(start) Student(start)	lon Engines: A Super s) Benjamin S. Teer ward for Transportation lip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy, Flynn Desalination! s) Nicole M. Terrizz Margaret M. Galla egical Society Cer Hall Lawrence Stov	rinck on Research \$25 uring the Frequency of the Fre	Grade 8 50 Cash for Excelled of Muon Strikes with Grade 8 \$100 and ASGH mand and certain and certain and series and series are grade 8 Grade 8 The properties of the control of the certain and the certain an	nce in Transportation Related Town Stratford eeting invitation ificate, Junior Physics & teesl Town Stratford Town Stratford Town Stratford Town Stratford	ric Variable:
Barker Resea Stratford St. Mark 5560 P8 Astron. Conne Conne Stratford St. Mark 1012 LT Americ Wallingford Choal	3 Student(state Student(stat	lon Engines: A Super s) Benjamin S. Teer ward for Transportation ilip Flynn Cosmic Rays: Compa s) Emily M. Roberts by of Greater Hartford e-Physics, Astronomy, Flynn Desalination! s) Nicole M. Terrizz Margaret M. Galla ogical Society Cer Hall Lawrence Stov Biodegradation of Pol	rinck on Research \$25 uring the Frequency of the Fre	Grade 8 50 Cash for Excelled of Muon Strikes with Grade 8 \$100 and ASGH mand and certain series of Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 8 Grade 11	nce in Transportation Related Town Stratford eeting invitation ificate, Junior Physics & teesl Town Stratford Town Stratford enter given by CSF mwater Harmful Algal Bloom F Town Wallingford	ric Variable:

SchTown] [School] [Proj#] [FCat] [Honors]	[Teacher] [Project Title]	Sponsor(s)	Award(s)			
Watertown The Taft School	William Kron					
6092 PS 2	Design and Constructio	n of a Linear Particle	Accelerator			
Student	t(s) Matthew A. Petroff		Grade 12	Town	Cheshire	
	ge-Physics, Astronomy, 8 : Section \$100 Honor		\$100 and certi	ficate, S	Senior Physics & te	eshirt
West Hartford Solomon Sche	echter Day School Barb	ra Varnum				
2012 L7 2	The Hidden Dangers of	Cell Phone Radiation	n			
Student	t(s) Benjamin T. Roser	blatt	Grade 7	Town	Glastonbury	
● The Children's Mu	seum 1 family plus r	nembership to the C	hildren's Museum	ı		
West Hartford St. Timothy Mi	iddle School Mrs. Batta	glia/Mrs. Breen				
5051 P7 2	Quest for Quietness					
Student	t(s) Stephen Gosselin		Grade 7	Town	West Hartford	
American Society	of Safety Engineers, CT	Valley Chapter \$	100 grade 7-8 pro	oject		
Vest Hartford St. Timothy Mi	iddle School Mrs. Christ	tine Simao-Breen				
5538 P8 1	Aerodynamics: A Study	in the Improvement	of Auto Body Aer	odynam	ic Efficiency	
Student	t(s) Sean Oleasz		Grade 8	Town	West Simsbury	
Office of Naval Re Center given by C	search- U.S. Navy / U.S. SF	Marine Corps N	liddle School- Cer	tificate,	membership to C	Γ Science
Weston Weston High School	Ms. Lauren Hauser					
3065 LS 1	Prevention of Cardiovas Disease	scular Disease: The	Antiseptic Effect of	of Syzyg	ium aromaticum o	n Periodontal
Student	t(s) Sagar N. Kaushik		Grade 12	Town	Weston	
● Connecticut Scien	ce Supervisors Association	on \$125 for a hiç	gh school project			
Vestport Coleytown Middle S	School Jodi Rieman					
2526 L8 1	Association of Polymor Genes	ohisms in Rheumato	id Arthritis and Ju	venile R	heumatoid Arthritis	Susceptibility
Student	t(s) Malin S. Hovstadiu	s	Grade 8	Town	Westport	
 Connecticut Valley 	/ Biological Supply Comp	any, Inc \$50 Gi	ft Certificate w/ ca	talog		
Vestport Staples High Schoo	ol Dr. Morgan					
6010 PS 3	The Evaluation, Design Air Force Fleet	& Application of a N	lilitary Class Guns	ship Sul	bsequent Analysis	of United States
Student	t(s) Brandon L. Edelso	n	Grade 12	Town	Westport	
• U.S. Air Force	Certificate, charging star	nd, backpack, flash j	otter bundle set			
Vestport Staples High Schoo	Dr. Nicholas Morgan					
6064 PS 2	Evaluation of Venting-to	-Coolant in Sodium	Cooled Fast Neu	tron Rea	actors	
Student	t(s) Tessa D. Green		Grade 12		Westport	
Westinghouse Ele- Excellence in Ener	ctric Company/New Engl rgy Research, \$100 cash	and Chapter of Nortl award	n American Young	Genera	ation in Nuclear	· 1st place,

[SchTown	-	[School]	[Teacher]					
[Proj#]	[FCat]	[Honors]	[Project Title]	Sponsor(s)	Award(s)			
Westport	Staple	s High Schoo	Dr. Aaron Steiner					
3027	LS	1	An Approach to Tre Mechanosensory H	eating Sensorineural H Iair Cell Progenitors in	learing Loss through the Zebrafish Latera	the Ide al Line	ntification and C	haracterization of
		Student	t(s) Joshua M. Gre	enberg	Grade 12	Town	Westport	_
				CT Valley Chapter \$150 Cash Award Mi			in Audiology an	d Acoustics
Westport	Staple	s High Schoo	l Dr. Nick Morgan					
6074	PS	1	Modeling an Optima	al Receiver for a Bina	ry Quantum Channel	Using I	nformation Theo	ry
		Student	t(s) Yuri D. Lenskiy	/	Grade 12	Town	Westport	
	● U.S.	Army Cei	rtificate and \$50 savii	ngs bond				
Westport	Staple	s High Schoo	ol Dr. Nicholas Morg	jan				
6039	PS	1	Computational Inve	stigation of Astrophys	ical Nuclear Reactio	n Rate I	Dominance	
		Student	t(s) Rachel A. Mye	rs	Grade 12	Town	Westport	
Windsor	• Leas - \$20	k/Francoeur F 00 cash	•	rd Senior Project- st Place High School-		_		outer science
	L8	Academy i		the Floatrical Output	of a Migrapial Fuel C	'all		
2501	Lo	Student	t(s) Aasiya M. Ahm	the Electrical Output	Grade 8		Tolland	
	• U.S			stand, backpack, flas		TOWIT	Tollaria	_
Windsor		a Academy		,	,			
1014	LT	2	Effects of composti	ng leaves, coffee grou				bought fertilizer
		Student	and regular soll on t(s) Rayyan Ashraf	the growth & appeara	nce of plants and on Grade 8		Windsor	
		Oludoiii	Shakeel A. Cho		Grade 8	_	Bloomfield	
	• Conr	necticut Scien		ciation \$125 for a				_
Windsor			Mehwish Amin					
2002	L7	1		to Oil Spill Cleanup: W	lood Chips			
		Student	t(s) Sofija Gjonbala		Grade 7	Town	Manchester	
	• Talco	ott Mountain S	Science Center T	alcott Mountain Schol	arship			_
Windsor	Madina	a Academy I	Mehwish Amin					
2532	L8	2	Yeast Metabolism					
		Student	t(s) Aden Khan		Grade 8	Town	Windsor	
	• Conr	necticut State	Department of Healtl	h Laboratory Employe	es \$75 award			

[SchTown] [S [Proj#] [FCat] [H	-	[Teacher] roject Title]	Sponsor(s)	Award(s)		
. ,			openioe (c)	Anara(o)		
		Seyal				
5041 P7	1 A n	ovel water filtration a nsity light emitting d	and disinfection sys iodes (LED) for use	tem designed using in developing cou	g a salad spinner, dynamo and hi ntries.	gh
	Student(s)	Sithy A. Mahamoor	1	Grade 7	Town Windsor	
		Geoscientists Cineers - Hartford Sec		•	ce Center given by CSF	
Woodbridge Amit	y Regional High	School Ms. Debora	ah Day			
3018 LS	3 The	Relationship Betwe	en Temperature ar	nd Survival of the L	arval Tunicate Styela clava	
	Student(s)	Williams S. Dixon		Grade 12	Town Woodbridge	
• Long Is	sland Sound Fou	ndation, Inc \$50	00 Life Science/Env	vironmental Scienc	e/Physical science	
Woodbridge Amit	y Regional High	School Ms. Debora	ah Day			
3056 LS	1 Inte	ractions Between Re	obot, Adult, and Ch	ild in the Task of S	Secret-Telling	
	Student(s)	Jenny J. Liu		Grade 12	Town Orange	
● Otero F	amily Award	The Otero Family A	Award; \$200 cash			
Woodstock Wood	stock Middle Sc	hool Mrs. Carter				
5046 P7	1 Wh	at are the effects of	pH and temperatur	e on the efficiency	of ethanol production from bioma	ss?
	Student(s)	Deanna L. Guilani		Grade 7	Town Woodstock Valley	
,	•	ineers - Hartford Sec vards For excell			lle school, \$150 cash award	