	Conn. So Quinnipiac March 4 - 1	_	gineer	ing Fai	These judging results are unaudited by the fair's Database Committee. The CSEF reserves the right to correct the listings.
[SchTown]	•	wards - Finalist _{Teacher]}	<u>s</u>	Sorted - Fa - Fii	l by: hir Category nalist standing in regular fair (1st, 2nd, etc)
[Proj#]	[Project Title]				oject number
		Life Sciences	- High S	chool In	dividual
Greenwich 3055	Greenwich High Schoo Development and In vit Learning Model		ersome for E	llood-Brain Ba	rrier Transport Through a Novel Machine
Student(s)	Ashley Malkin		Grade 11	Town Gree	nwich
* Pfi: * H. Sc	zer Computational Biolo Joseph Gerber Award o ciences Senior 1st HS- \$	gy and Bioinformatics Aw	vards Ser y the Connec I of Excellence	nior High Finali ticut Academy ce, Invite to CA	of Science and Engineering Life SE Annual Mtg
Greenwich	Greenwich High Schoo				
3071	Fabrication of a Europie Ava Jackson	um-based Magnetic Nanc	osensor for th Grade 11	e Detection of Town Old G	D-Serine in Early-onset Alzheimers
Wilton Wilto	on High School Matthe	rvisors Association \$1 ew Hoyt roach for Tracking and Ma	-		
Student(s)	Shriya Natarajan		Grade 10	Town Wilton	n
* Pfiz * En HS	zer Computational Biolo vironmental Sciences Av S Finalist - CSF Medallio	gy and Bioinformatics Aw wards with Connecticut A	vards Ser ssociation of	nior High Finali Conservation	and Inland Wetlands Commissions
Woodbridge 3040		School Catherine Piscite neration: A Novel Atsttrin-		jectable Hydro	gel for Enhanced Osteogenesis in Critical-Sized
Student(s)	Haseeb Chaudhry		Grade 12	Town Orang	ge
* Life	Science Awards with s	upport from Boehringer Ir	ngelheim	4th Place- Life	e Sciences Senior High- Plaque
3052	T STEM Fair Joyce Re Determining the Ability Emma Cannon		Plants to Ren Grade 11	nove Algae Ca Town New	using Phosphates and Nitrates From Water Canaan
* As	sociation for Women Ge	oscientists Certificate	e & \$25 gift ca	ard given by C	e Sciences Senior High- Plaque SEF ccellence in equine studies
Cuffield Ou	ffield Academy Michae	el Zappala			
	=				
Suffield Su 3002 Student(s)	Dental Nutrients' Delive		Cavity with a Grade 10	Toothpaste Us Town Brook	sing Penetration Enhancers

Windsor Academy of Aerospace and Engineering Michelle Bellinger [3004] [Therapeutic Potential of Antibody Drug Conjugates Targeting The Expression of Trophoblast Cell-Surface Antigen 2 (TRO 2) On High Grado Servus Epithelial Ovarian Carcinoma Student(s) Ane-Lois Davis Grade 12 Town Broad Brook * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * The Acakeon Laboratory with Connecticul Academy of Science and Engineering Urban School Challenge Awards	<mark>[SchTown]</mark> [Proj#]	[School] [Project Title]	[Teacher]				
3004 Therapeutic Potential of Antibody Drug Conjugates Targeting The Expression of Trophoblast Cell-Surface Antigen 2 (TRO 2) On High Grade Serous Epithelial Ovarian Carrinoma Student(s) Ana-Lois Davis Grade 12 Town Broad Brook • Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion • The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards 2nd Place High School - \$300 and Plaque, Medallion • Alexion Biotechnology Awards 2nd Place High School - \$300 and Plaque, Medallion • Alexion Biotechnology Awards	Windsor A		and Engineering Mich	elle Bellinger			
Student(s) Ana-Lois Davis Grade 12 Town Broad Brook * Life Science Awards with support from Boehringer Ingelheim		Therapeutic Potentia	l of Antibody Drug Coniu	ugates Targeting	The Ex	pression of Trophoblast Cell-Surfa	ce Antigen 2 (TROP
* The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards 2nd Place High School - \$300 and Plaque, Medallion * Alexion Biotechnology Awards 3rd Place Biotechnology Senior High - \$200 & plaque * The Community Foundation for Greater Hew Haven's Milton Fisher Awards for Innovation and Creativity For Excellence in Creativity and Innovation by a High School student, \$100 cash Wallingford Choate Rosemary Hall Chenglin Miao [3006] Spatial Learning and Memory: Finding and Investigating Place Cells in the Hippocampus Student(s) Yumeng Wang Grade 10 Town Wallingford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Greenwich Greenwich Biotection of Stress Biomarker Cortisol via a Molecularly Imprinted Polypyrrole Sensor Student(s) Pyan Wadhwa Grade 10 Town Filverside * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards	Student(s)	Ana-Lois Davis		Grade 12	Town	Broad Brook	
3006 Spatial Learning and Memory: Finding and Investigating Place Cells in the Hippocampus Student(s) Yumeng Wang Grade 10 Town Wallingford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Greenwich Greenwich High School Andrew Bramante 3009 Rapid Detection of Stress Biomarker Cortisol via a Molecularly Imprinted Polypyrrole Sensor Student(s) Ryan Wadhwa Grade 10 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion Westport Greens Farms Academy Mathew Freeman 3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermain Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chae Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Scien	* Th 2r * Ale * Th	e Jackson Laboratory nd Place High School exion Biotechnology A e Community Foundat	with Connecticut Acade - \$300 and Plaque, Med wards 3rd Place Bio ion for Greater Hew Hay	my of Science a allion technology Ser /en's Milton Fisł	nd Engir nior High ner Awar	neering Urban School Challenge A - \$200 & plaque ds for Innovation and Creativity	wards
Student(s) Yumeng Wang Grade 10 Town Wallingford * Life Science Awards with support from Boehringer Ingelheim	Wallingford	Choate Rosemary H	all Chenglin Miao				
 * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Greenwich Greenwich High School Andrew Bramante 3009 Rapid Detection of Stress Biomarker Cortisol via a Molecularly Imprinted Polypyrrole Sensor Student(s) Ryan Wadhwa Grade 10 Town Riverside * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion Westport Greens Farms Academy Matthew Freeman 3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town Southport * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stratford Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Challenge Awards Senior High Finalist - Medallion * Driversity of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op S100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro Effect of Hydroxyapatite Encapsula	3006	Spatial Learning and	Memory: Finding and In				
Greenwich Greenwich High School Andrew Bramante 3009 Rapid Detection of Stress Biomarker Cortisol via a Molecularly Imprinted Polypyrrole Sensor Student(s) Ryan Wadhwa Grade 10 Town Riverside * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion Westport Greens Farms Academy Matthew Freeman 3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Choe Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Dreserved HSR Student(s) Choe Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Dreserved HSR * University of Connecticut - Early	Student(s)	Yumeng Wang		Grade 10	Town	Wallingford	
3009 Rapid Detection of Stress Biomarker Cortisol via a Molecularly Imprinted Polypyrrole Sensor Student(s) Ryan Wadhwa Grade 10 Town Riverside * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Mexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion Westport Greens Farms Academy Matthew Freeman 3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chie Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Piett Family Foundation Women in Science & Engineering Awards Hedallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Grade 10 Town	* Life	e Science Awards with	support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF	Medallion
Student(s) Ryan Wadhwa Grade 10 Town Riverside * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion @Westport Greens Farms Academy Matthew Freeman [3013] Bole of Protein Expression in Diatom Chain Formation Student(s) Student(s) Charlotte Wagner Grade 12 Town Student(s) Charlotte Wagner Grade 12 Town Solid Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Choe Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Die Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro [3017] Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation o	Greenwich	Greenwich High Scho	ool Andrew Bramante				
 Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion * Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion * Bole of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town Southport * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stratford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School	3009	Rapid Detection of S	ress Biomarker Cortisol	via a Molecular	ly Imprin	ted Polypyrrole Sensor	
* Alexion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion Westport Greens Farms Academy Matthew Freeman 3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town Southport * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Choe Atkins Grade 12 Town Stratford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Detit Family Foundation Women in Science & Engineering Awards High School Challenge Awards Senior High Finalist - Medallion * University of Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury	Student(s)	Ryan Wadhwa		Grade 10	Town	Riverside	
3013 Role of Protein Expression in Diatom Chain Formation Student(s) Charlotte Wagner Grade 12 Town Southport * Life Science Awards with support from Boehringer Ingelheim							Medallion
Student(s) Charlotte Wagner Grade 12 Town Southport * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards	Westport (Greens Farms Academ	y Matthew Freeman				
* Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stratford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Detit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury	3013	Role of Protein Expre	ssion in Diatom Chain F	ormation			
Bridgeport Bridgeport Regional Aquaculture Center Kirk Shadle 3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stratford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - Mards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Ch	Student(s)	Charlotte Wagner		Grade 12	Town	Southport	
3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stataford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro Image: Connecticut - Early College Experience Image: Connecticut - Early College Experience 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxatt to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor <td>* Life</td> <td>e Science Awards with</td> <td>support from Boehringe</td> <td>er Ingelheim</td> <td>Finalist</td> <td>- Life Science Senior High - CSF</td> <td>Medallion</td>	* Life	e Science Awards with	support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF	Medallion
3015 Non-Thermal Induction of Heat Shock Protein 90 to Mitigate Early Oncogenesis With Preserved HSR Student(s) Chloe Atkins Grade 12 Town Stataford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Petit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences and Octinoxat * Student(s) Sophia Vash Grad	Bridgeport	Bridgeport Regional	Aquaculture Center Kir	rk Shadle			
Student(s) Choe Atkins Grade 12 Town Stratford * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Diversity of Connecticut Note and Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim \$200 For Excellence in Chemistry or Chemical Engineering					Early On	cogenesis With Preserved HSR	
 * Petit Family Foundation Women in Science & Engineering Awards High School Finalist - Medallion * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury 							
 * The Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards Senior High Finalist - Medallion * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury 	* Life * Pe	e Science Awards with	support from Boehringe Women in Science & En	er Ingelheim	Finalist	- Life Science Senior High - CSF	Medallion
 * University of Connecticut - Early College Experience UCONN Early College Experience Program: Life Sciences - Co-Op \$100 Gift Certificate Hamden Hamden Hall Country Day School Frank Gasparro 3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury 	* Th	e Jackson Laboratory	with Connecticut Acade				wards
3017 Effect of Hydroxyapatite Encapsulation on the Transdermal Diffusion and Photodegradation of Avobenzone and Octinoxat to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11	* Un	iversity of Connecticut	t - Early College Experie	nce UCONI	N Early (College Experience Program: Life	Sciences -
to Enhance Sunscreen Safety Student(s) Sophia Vash Grade 10 Town Fairfield CT * Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury	Hamden H	amden Hall Country D	ay School Frank Gasp	oarro			
* Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung	3017	Effect of Hydroxyapa to Enhance Sunscree	tite Encapsulation on the	e Transdermal [Diffusion	and Photodegradation of Avobenz	one and Octinoxate
 * Freeman Family Excellence in Chemistry Awards \$200 For Excellence in Chemistry or Chemical Engineering - High School Windsor The Loomis Chaffee School Koby-Mensah Osei 3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury 	Student(s)	Sophia Vash		Grade 10	Town	Fairfield CT	
3018 Addressing Data Imbalance in Plant Disease Recognition through Contrastive Learning Student(s) Bryan Chung Grade 11 Town Middlebury	* Fre	eman Family Excelle					
Student(s) Bryan Chung Grade 11 Town Middlebury	Windsor T	ne Loomis Chaffee Sc	hool Koby-Mensah Os	ei			
	3018	Addressing Data Imb	alance in Plant Disease		ough Co	ntrastive Learning	
* Life Science Awards with support from Boehringer Ingelheim Finalist - Life Science Senior High - CSF Medallion	Student(s)	Bryan Chung		Grade 11	Town	Middlebury	
	* Life	e Science Awards with	support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF	Medallion

[SchTown] [Proj#]	[School] [Project Title]	[Teacher]			
Greenwich	Greenwich High Sch	nool Andrew Braman	te		
3020				or Enca	psulant Within a Gastric-Resistant Tablet for Ischemic
Student(s)	Lula Wang		Grade 9	Town	Old Greenwich
* Ale	xion Biotechnology /	th support from Boehri Awards 1st Place I Science Award Ce	Biotechnology Seni	or High ·	- Life Science Senior High - CSF Medallion - \$500 & plaque
Greenwich	Greenwich Country	Day School Nathan	Haag		
3024	Effects of Temperat davidi, Cherry Shrin		e, Survival Rate, a		ding Rate of Multiple Generations of Neocaradina
Student(s)	Michael Capek		Grade 12	Town	Rye
* Life	e Science Awards wi	th support from Boehri	nger Ingelheim	Finalist	- Life Science Senior High - CSF Medallion
Bridgeport	Bridgeport Regional	Aquaculture Center	Kirk Shadle		
3027	• • •	ntal Algorithm to Detec		s americ	anus in Aquaculture
Student(s)	Eden Cunningham		Grade 12	Town	Southport
* Pe	tit Family Foundation	Women in Science &	Engineering Award	s 3r	- Life Science Senior High - CSF Medallion rd Place- High School- \$200 / plaque
3035		earning Model for Estro	ous Cycle Classifica	tion in N	Aice
Student(s)	Saachi Goyal		Grade 11	Town	Stamford
* Pfi: * The 1s * Infe * H.	zer Computational Bi e Jackson Laborator t Place High School osys Foundation Cor Joseph Gerber Awar	ology and Bioinformat y with Connecticut Aca - \$500 and Plaque, Me nputer Science Award	ics Awards 2nc ademy of Science a edallion s Senior High F nted by the Connec	Place H nd Engir inalist - ticut Aca	ademy of Science and Engineering \$500
Stamford k	King School Victoria	a Schulman			
3044		ferences in a Murine P			
Student(s)	Layla Shah		Grade 12	Town	Wilton
* Life	e Science Awards wi	th support from Boehri	nger Ingelheim	Finalist	- Life Science Senior High - CSF Medallion
Windsor Th	ne Loomis Chaffee S	chool Koby Osei-Me	nsah		
3051	Influence and implic morphology of myce	ations of different stra alia bio-scaffolds	ins and growth med	lia on th	e chemical properties, water absorption, and
Student(s)	Eli Krasnoff		Grade 11	Town	Mill Valley
* Life	e Science Awards wi	th support from Boehri	nger Ingelheim	Finalist	- Life Science Senior High - CSF Medallion

[SchTown]	[School]	[Teacher]				
[Proj#]	[Project Title]					
Windsor A	cademy of Aerospac	• •	elle Bellinger			
3054	Optimizing Laterite Regions	Soil Microbial Fuel Cells fo	or Community-C	Centric E	lectricity Generation in Tropical Unc	lerdeveloped
Student(s)	Namyanzi Edward	S	Grade 11	Town	New Britain	
* Th Sc * En * So * IEE * GE * Th * Un	e Jackson Laborator enior High Finalist - ergizeCT Alternative ergizeCT Future Sus ciety for In Vitro Biole E, Connecticut Sect NIUS Olympiad e Community Found Urban Public Scho	y with Connecticut Acader Medallion & Renewable Energy Aw stainability Awards 2nd ogy Certificate and \$2 tion \$250 Honors Awa GENIUS Olympiad Comp ation for Greater New Hav ol Environmental / Energy	my of Science a ards High S d Place High Sc 5 gift card giver rd -Senior retition for HS E ven Ecology, En Award - \$250	nd Engir cchool Fi hool - \$3 h by CSE nvironme vironme	300 Cash and Plaque	vards ity Project ch Prize
Redding C	T STEM Fair Cathe	erine Piscitelli				
3060	-	· · · · ·			aredness in Pre-Driving-Age Adoles	cents
Student(s)	Mila Mejnartowicz		Grade 10	Town	Woodbridge	
<u> </u>	e Science Awards wi	th support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF M	edallion
Glastonbury	Glastonbury High	School Diane Pintavalle)			
3066	Proteomic Analysis	of Autism-Associated Var	iants in Human	ASPM C	Gene	
Student(s)	Presthika Vijaykur	nar	Grade 11	Town	Glastonbury	
		th support from Boehringe Awards Finalist - Biote			- Life Science Senior High - CSF M CSF Medallion	edallion
Bridgeport	Bridgeport Regiona	Aquaculture Center Kir	k Shadle			
3077	Utilizing Fucus disti	chus alginates to develop	an enhanced a	erosol tre	eatment for Cystic Fibrosis	
Student(s)	Mia Nierenberg		Grade 12	Town	Stratford	
* Th Se	e Jackson Laborator enior High Finalist -	y with Connecticut Acader	my of Science a	nd Engir	- Life Science Senior High - CSF M neering Urban School Challenge Av nces	
Salisbury	The Hotchkiss Schoo	Jungah Song				
3081	Antioxidative Effect Caenorhabditis eleg	s of Sargassum horneri or gans Model	n Alleviating Ne	urodeger	neration Induced by Sustained Alco	hol Exposure on
Student(s)	Remy Lee		Grade 10	Town	Lakeville	
* Life	e Science Awards wi	th support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF M	edallion
3084	Novel Synthesis an	chool Koby Osei-Mensa d Comprehensive Study o	f Tough Hydrog			
	Jessica Luo		Grade 12		Newark	
* Life	e Science Awards wi	th support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF M	edallion
Greenwich	Brunswick School	Dana Montanez				
3085	Chlorophyll's Reflect lycopersicum	tion of Infrared Light as a	Method to Dete	ermine O	verall Health of Phaseolus vulgaris	and Solanum
Student(s)	Max Lanson		Grade 10	Town	New Canaan	
		th support from Boehringe wards Finalist - Engine			- Life Science Senior High - CSF M F Medallion	edallion

[<mark>SchTown]</mark> [Proj#]	[School] [Project Title]	[Teacher]			
Westport S	taples High School	Amy Parent			
3098		omposition on the Growth			olorectal Cancer Tumors in the Drosophila Midgut
Student(s)	William Boberski		Grade 11	Town	Westport
		th support from Boehringe wards Finalist - Engin			- Life Science Senior High - CSF Medallion F Medallion
Farmington	Farmington High S	chool Xiaodi Wang			
3100	Optimizing the LST	M Deep Learning Model f	or Arctic Sea Ice	e Melting	Prediction
Student(s)	Victoria Pegkou C	hristofi	Grade 12	Town	Unionville
		th support from Boehringe s Awards 2nd Place H			- Life Science Senior High - CSF Medallion laque
Westport G	areens Farms Acade	my Juli Gerdes			
3101	The Effect of Resve	eratrol on ALS Positive Fli	es Locomotor D	ysfunctic	on
Student(s)	Lilly Hogan		Grade 12	Town	Westport
* Life	e Science Awards wi	th support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF Medallion
Bridgeport	Bridgeport Regiona	Aquaculture Center Ki	k Shadle		
3102	Engineering of a Sc	ybean oil-based natural c	lothing dye		
Student(s)	Alana Reyes		Grade 12	Town	Trumbull
		th support from Boehringe Applied Technology Awa			- Life Science Senior High - CSF Medallion alist - Medallion
Farmington	Miss Porter's Scho	ol Christine Scanlon			
3105	Testing Prevalence Connecticut Enviror		etracycline, Sul	fametho	xazole, and Chloramphenicol Antibiotics in Hotspot
Student(s)	Sophia Pidvysots	ci	Grade 12	Town	Hartford
					- Life Science Senior High - CSF Medallion nd Place High School \$300 / plaque
New Haven	Engineering and So	cience University Magnet	School Roger	Rushwo	orth
3126	Advanced Hybrid W for Comprehensive	/ater Treatment Systems: Contaminant Removal	A Comparative	Study of	f Membrane Filtration, Adsorption, and Photocatalysis
Student(s)	Saket Aliminate		Grade 10	Town	Milford
* Sta	nley Black & Decke	Applied Technology Awa	ards Senior	High Fin	- Life Science Senior High - CSF Medallion alist - Medallion sible advance to further competition
Westport S	taples High School	Amy Parent			
3128	The Effect of Activa	ting ATR-Kinase on Zygo	tic Stress, Survi	val, and	DNA Damage
Student(s)	Sara De Pinho		Grade 11	Town	Westport
* Life	e Science Awards wi	th support from Boehringe	er Ingelheim	Finalist	- Life Science Senior High - CSF Medallion
		gh School Catherine Pis			
3133		ects of Moisture Content i		on the Su	urvival, Growth, Development, and Pupation of
Student(s)	Sabrina Osowieck		Grade 11	Town	Orange
					- Life Science Senior High - CSF Medallion igh School Finalist - Medallion

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Life Sciences - High School Teams

	O 11 11 11 1 1 1 1 1 1 1		
	sor South Windsor High School Dan		
3524	Integration	·	nrough Mycoremediation via Mycelium and Cellulosic Waste
Student(s)	Samarth Basanth	Grade 10	Town South Windsor
	Tejbir Litt	Grade 10	Town South Windsor
(s) * En 1s	plit) & Plaque	necticut Association of npete at GENIUS Olym	
Greenwich	Brunswick School Dana Montanez		
3501	Developing an Organic Microbial Soluti	ion for the Plastic Acc	umulation Problem in Water Sources
	Gabriel Trahanas	Grade 11	Town Riverside
	Oliver Velasco	Grade 11	Town Greenwich
(s	e Science Awards with support from Boe plit) & Plaque ergizeCT Future Sustainability Awards		2nd Place- Life Sciences Senior High Team- \$300 st - Medallion
lorwich N	orwich Technical High School Aleatha	Pelloni	
3509	Renewable fuel using anaerobic digest	tion	
Student(s)	Jasmine Coulombe	Grade 11	Town Chaplin
	Tessa Lambert	Grade 11	
* En St * En	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards	ehringer Ingelheim e & Technology Awar I High School Finali	
* En St * En	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad	ehringer Ingelheim e & Technology Awar I High School Finali Competition for 1st P	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion
* En St * En * GE	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien	ehringer Ingelheim e & Technology Awar I High School Finali Competition for 1st P	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School
* En St * En * GE Vaterbury	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade
* En St * En * GE Vaterbury 2005	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * The	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Place	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * Th fo	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Plac ermo Fisher Scientific Junior Innovators	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Award ce Biotechnology 7th g Challenge Nomir	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * Th fo	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Plac ermo Fisher Scientific Junior Innovators r selected top MS winners	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th Challenge Nomir	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy
* En St Studentury 2005 Student(s) * Life * Pe * Ale * The fo Vindsor Ac 2003	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Plac ermo Fisher Scientific Junior Innovators r selected top MS winners cademy of Aerospace and Engineering [The Study Of Novel Toothbrush Cleani	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th Challenge Nomir	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy nation to compete in the Thermo Fisher Scientific JIC
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * The to Yindsor Ac 2003 Student(s) * Life	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Place ermo Fisher Scientific Junior Innovators r selected top MS winners cademy of Aerospace and Engineering The Study Of Novel Toothbrush Cleani Light And Mouthwash Ana-Marlene Davis	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Award ce Biotechnology 7th Challenge Nomir Michelle Bellinger ing Methods To Decre Grade 7 ehringer Ingelheim	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy hation to compete in the Thermo Fisher Scientific JIC ease Bacterial Surface Growth Using Ultraviolet (UV) Germicid Town Broad Brook 2nd Place- Life Sciences 7th grade- \$200 & trophy
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * Th fo Vindsor Ac 2003 Student(s) * Life * Ale	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Place ermo Fisher Scientific Junior Innovators r selected top MS winners cademy of Aerospace and Engineering The Study Of Novel Toothbrush Cleani Light And Mouthwash Ana-Marlene Davis e Science Awards with support from Boe exion Biotechnology Awards Finalist Bi-Cultural Hebrew Academy Chris Gra	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th g Challenge Nomir Michelle Bellinger ing Methods To Decre Grade 7 ehringer Ingelheim - Biotechnology 7th gr	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy hation to compete in the Thermo Fisher Scientific JIC ease Bacterial Surface Growth Using Ultraviolet (UV) Germicid Town Broad Brook 2nd Place- Life Sciences 7th grade- \$200 & trophy
* En St * En * GE Vaterbury 2005 Student(s) * Life * Pe * Ale * Th fo Vindsor Ac 2003 Student(s) * Life * Ale	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scienc ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Place ermo Fisher Scientific Junior Innovators r selected top MS winners cademy of Aerospace and Engineering The Study Of Novel Toothbrush Cleani Light And Mouthwash Ana-Marlene Davis e Science Awards with support from Boe exion Biotechnology Awards Finalist	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th g Challenge Nomir Michelle Bellinger ing Methods To Decre Grade 7 ehringer Ingelheim - Biotechnology 7th gr	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy hation to compete in the Thermo Fisher Scientific JIC ease Bacterial Surface Growth Using Ultraviolet (UV) Germicid Town Broad Brook 2nd Place- Life Sciences 7th grade- \$200 & trophy
* En St * En * GE 2005 Student(s) * Life * Pe * Ale * The fo Windsor Ac 2003 Student(s) * Life * Ale Stamford E 2004	e Science Awards with support from Boe ergizeCT Technical High School Scienc ipend to Compete at GENIUS Olympiad ergizeCT Future Sustainability Awards NIUS Olympiad GENIUS Olympiad Life Scien ACES at Chase Lisa Debany Reducing Lycorma delicatula, Lantern Besjana Veliu e Science Awards with support from Boe tit Family Foundation Women in Science exion Biotechnology Awards 4th Place ermo Fisher Scientific Junior Innovators r selected top MS winners cademy of Aerospace and Engineering The Study Of Novel Toothbrush Cleani Light And Mouthwash Ana-Marlene Davis e Science Awards with support from Boe exion Biotechnology Awards Finalist Bi-Cultural Hebrew Academy Chris Gra	ehringer Ingelheim e & Technology Awar High School Finali Competition for 1st P ICES - Middle Fly, Infestation: Using Grade 7 ehringer Ingelheim e & Engineering Awar ce Biotechnology 7th g Challenge Nomir Michelle Bellinger ing Methods To Decre Grade 7 ehringer Ingelheim - Biotechnology 7th gr	3rd Place - Life Sciences Senior High Team - Plaque ds 1st Place- Technical High School, Plaque & st - Medallion lace Technical High School School 7th Grade Essential Oils to Address Crop Damage and Food Shortages Town Waterbury 1st Place- Life Sciences 7th grade- \$300 & trophy ds Middle School Finalist - Medallion grade - trophy hation to compete in the Thermo Fisher Scientific JIC ease Bacterial Surface Growth Using Ultraviolet (UV) Germicid Town Broad Brook 2nd Place- Life Sciences 7th grade- \$200 & trophy

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SchTown] [Proj#]	[School] [Project Title]	[Teacher]			
Bristol St. M	Aatthew School	Danielle Persichetti			
2002	Which Moisturizer	is Best?			
Student(s)	Lauren Gillis		Grade 7	Town Bristo	I
* Per * The	osico Engineering A	wards 2nd Place- I fic Junior Innovators Ch	Engineering MS- \$	200 & trophy	Sciences 7th grade - CSF Medallion te in the Thermo Fisher Scientific JIC
Hamden Ha	amden Hall Country	Day School Paulomi	Aldo		
2008	How Does Temper	ature Effect Nitrogen Fi	xation Pods in Leg	umes	
Student(s)	Kinan Harb		Grade 7	Town Milfor	d
* Life	Solonoo Awarda w	ith support from Boohri	ngor Ingolhoim	Einalist Life 9	Sciences 7th grade - CSF Medallion
LIIE	Science Awards w		nger ingemeinn	Finalist - Life C	Sciences / in grade - CSF Medallion
		Life Science	es - Middle	School 8	th Grade
		ool Andrew Bramante			
		Simple Salivary Rapid I			
Student(s)	Tyler Malkin		Grade 8	Town Greer	nwich
for	selected top MS w		-	ation to compe	te in the Thermo Fisher Scientific JIC
2501	Design of a Smart-	Bandage to provide las	ting Itch-Relief and	Healing for an	Insect Bite.
	Lily Bittman		Grade 8	Town Greer	
* Sta * Ale	nley Black & Decke xion Biotechnology		wards 3rd Pla Biotechnology 8th	ce Middle Schc grade - \$200 &	
Avon Talco	tt Mountain Acader	ny Brigette Zacharcze	enko		
		te of Polyethylene Plast		nella	
	Yveson Hsiao		Grade 8	Town Farmi	ngton
* Life * Env	Science Awards w	es Awards with Connec			Sciences 8th grade- \$100 & trophy and Inland Wetlands Commissions
New Haven	-	er School Douglas Jo			
2503		arious Factors on Yeas			
Student(s)	Roko Skarica		Grade 8	Town New I	Haven
* Life	Science Awards w	ith support from Boehri	nger Ingelheim	4th Place- Life	Sciences 8th grade- trophy
Avon Talco	tt Mountain Acader	ny Brigette Zacharcze	enko		
2509	Will Roaches Direc	t Other Roaches to Foo	od?		
Student(s)	Talia McKeen		Grade 8	Town West	Granby
		ith support from Boehri Awards Finalist - B			e Sciences 8th grade- trophy dallion

[Proj#]	[School] [Project Title]	[Teacher]				
areenwich	Eastern Middle Schoo	ol Andrew Bramante	•			
2512	Emotionless Negotiat	tor Droid				
Student(s)	Louw Otto		Grade 8	Town	Riverside	
* Sta	e Science Awards with Inley Black & Decker A Dosys Foundation Comp	Applied Technology Av	wards Middle	School F		CSF Medallion
von Talco	tt Mountain Academy	John Pellino				
2520	The Boreabrush					
Student(s)	Oliver Lind		Grade 8	Town	Harwinton	
* Sta	Science Awards with Inley Black & Decker A Melson Early Inventor	Applied Technology Av	wards Middle	School F	- Life Sciences 8th grade - inalist - Medallion emelson Foundation	CSF Medallion
		Life Science	ces - Middl	e Sch	ool Teams	
Vilton Mide	dlebrook School Willi	iam Desroches				
1017						PEAT MOSS
1017	DEAL INE FEALS N	ICE HUSK, THE SUS	I AINABLE AND	ECO-FRI		
	Kabir Rokkam	ICE HUSK, THE SUS	Grade 7		WILTON	
Student(s) * Life tro * En	Kabir Rokkam Shushruth Balaji Science Awards with ophy vironmental Sciences	support from Boehrin Awards with Connecti	Grade 7 Grade 7 nger Ingelheim	Town Town 1st Plac	WILTON	- \$150 each &
Student(s) * Life tro * En 1s * Ale * The	Kabir Rokkam Shushruth Balaji Science Awards with ophy vironmental Sciences of t Place MS - \$300, Tropl wion Biotechnology Av	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th	Town Town 1st Plac f Conserv grade - \$	WILTON Wilton e- Life Sciences MS Team- vation and Inland Wetlands	- \$150 each & Commissions
Student(s) * Life tro * Env 1s * Ale * The for	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences at t Place MS - \$300, Troplexion Biotechnology Avermo Fisher Scientific r selected top MS winr	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha hers	Grade 7 Grade 7 Inger Ingelheim acut Association o Biotechnology 7th allenge Nomir	Town Town 1st Plac f Conserv grade - \$	WILTON Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy	- \$150 each & Commissions
Student(s) * Life trc * En 1s * Ale * The for Danbury W	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences at t Place MS - \$300, Troplexion Biotechnology Avermo Fisher Scientific r selected top MS winr Vestside Middle Schoo	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha hers I Academy Nancy Ba	Grade 7 Grade 7 Inger Ingelheim acut Association o Biotechnology 7th allenge Nomir	Town Town 1st Plac f Conserv grade - \$ nation to c	WILTON Wilton e- Life Sciences MS Team- ration and Inland Wetlands 6200 & trophy compete in the Thermo Fish	- \$150 each & Commissions
Student(s) * Life trc * En' 1s * Ale * The for Danbury W 1008	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences at t Place MS - \$300, Troplexion Biotechnology Avermo Fisher Scientific r selected top MS winr Vestside Middle Schoo	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha hers	Grade 7 Grade 7 Inger Ingelheim acut Association o Biotechnology 7th allenge Nomir	Town Town 1st Place f Conserv grade - \$ hation to conserve Formald	WILTON Wilton e- Life Sciences MS Team- ration and Inland Wetlands 6200 & trophy compete in the Thermo Fish	- \$150 each & Commissions
Student(s) * Life trc * En' 1s * Ale * The for Danbury W 1008	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Tropl exion Biotechnology Avermo Fisher Scientific r selected top MS winr Vestside Middle Schoo Air Purifier that Effect Arlis Arias-Paulino	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha hers I Academy Nancy Ba tively Removes Air Top	Grade 7 Grade 7 Inger Ingelheim Icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and	Town Town 1st Place f Conserv grade - \$ nation to conserv Formald Town	WILTON Wilton e- Life Sciences MS Team vation and Inland Wetlands 200 & trophy compete in the Thermo Fish ehyde Danbury	- \$150 each & Commissions
Student(s) * Life tro * Env 1s * Ale * The for Danbury W 1008	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences at t Place MS - \$300, Troplexion Biotechnology Avermo Fisher Scientific r selected top MS winr /estside Middle Schoo Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasum	support from Boehrin Awards with Connecti hy wards 2nd Place E Junior Innovators Cha hers I Academy Nancy Ba tively Removes Air Top	Grade 7 Grade 7 Inger Ingelheim acut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8	Town Town 1st Place f Conserv grade - \$ hation to conserv Formald Town Town	WILTON Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury	- \$150 each & Commissions
Student(s) * Life tro * En' Is * Ale * The for Danbury W 1008 Student(s) * Life tro * The 4ti	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Troph exion Biotechnology Avermo Fisher Scientific r selected top MS winn Vestside Middle Schoo Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasun Kuhutan Roy e Science Awards with ophy	support from Boehrin Awards with Connecti- hy wards 2nd Place E Junior Innovators Cha hers I Academy Nancy Ba tively Removes Air Top hdar	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8 Grade 8 Grade 8 Grade 8	Town Town 1st Place f Conserver grade - Station to de Formald Town Town Town Town Town Town	WILTON Wilton Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury Danbury ce- Life Sciences MS Team neering Urban School Challe	- \$150 each & Commissions her Scientific JIC
Student(s) * Life tro * En 's * Ale * The for Danbury W 1008 Student(s) * Life tro * The tro * T	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Tropl exion Biotechnology Avermo Fisher Scientific r selected top MS winr Vestside Middle Schoo Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasun Kuhutan Roy e Science Awards with ophy e Jackson Laboratory in Place Middle School	support from Boehrin Awards with Connection wards 2nd Place E Junior Innovators Chaners I Academy Nancy Ba tively Removes Air Too adar	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8 Grade 8 Grade 8 Grade 8	Town Town 1st Place f Conserver grade - Station to de Formald Town Town Town Town Town Town	WILTON Wilton Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury Danbury ce- Life Sciences MS Team neering Urban School Challe	- \$150 each & Commissions her Scientific JIC
Student(s) * Life tro * En 's * Ale * The for Danbury W 1008 Student(s) * Life tro * The tro * T	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Troph exion Biotechnology Av- ermo Fisher Scientific r selected top MS winn Vestside Middle School Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasun Kuhutan Roy e Science Awards with ophy e Jackson Laboratory h Place Middle School exion Biotechnology Av- dlebrook School Allis Growing Pleustrus Os	support from Boehrin Awards with Connection wards 2nd Place E Junior Innovators Chaners I Academy Nancy Ba tively Removes Air Too adar	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8 Grade 8 Grade 8 Grade 8 ager Ingelheim demy of Science a biotechnology 8th	Town Town 1st Place f Conserver grade - St fation to of Formald Town Town Town 2 2nd Pla and Engir grade- tro	WILTON Wilton Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury Danbury ce- Life Sciences MS Team heering Urban School Challe ophy	- \$150 each & Commissions her Scientific JIC
Student(s) * Life tro * En Is * Ale * The The Danbury W 1008 Student(s) * Life tro * The 4ti * Ale Vilton Mide 1014	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Troph exion Biotechnology Av- ermo Fisher Scientific r selected top MS winn Vestside Middle School Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasun Kuhutan Roy e Science Awards with ophy e Jackson Laboratory h Place Middle School exion Biotechnology Av- dlebrook School Allis Growing Pleustrus Os	support from Boehrin Awards with Connecti- hy wards 2nd Place E Junior Innovators Cha- ners I Academy Nancy Ba- tively Removes Air To: ndar support from Boehrin with Connecticut Acac - Trophy, Medallion wards 4th Place B son Norful streatus Mycelium with	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8 Grade 8 Grade 8 Grade 8 ager Ingelheim demy of Science a biotechnology 8th	Town Town 1st Place f Conserver grade - St fation to of Formald Town Town Town 2 2nd Pla and Engir grade- tro	WILTON Wilton Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury Danbury ce- Life Sciences MS Team heering Urban School Challe ophy	- \$150 each & Commissions her Scientific JIC
Student(s) * Life tro * En Is * Ale * The The Danbury W 1008 Student(s) * Life tro * The 4ti * Ale Vilton Mide 1014	Kabir Rokkam Shushruth Balaji e Science Awards with ophy vironmental Sciences s t Place MS - \$300, Troph exion Biotechnology Avermo Fisher Scientific r selected top MS winn Vestside Middle Schoo Air Purifier that Effect Arlis Arias-Paulino Sivayazhini Sivasun Kuhutan Roy e Science Awards with ophy e Jackson Laboratory of h Place Middle School exion Biotechnology Aver dlebrook School Allis Growing Pleustrus Osto Create Biodegrada	support from Boehrin Awards with Connecti- hy wards 2nd Place E Junior Innovators Cha- ners I Academy Nancy Ba- tively Removes Air To: ndar support from Boehrin with Connecticut Acac - Trophy, Medallion wards 4th Place B son Norful streatus Mycelium with	Grade 7 Grade 7 Inger Ingelheim icut Association o Biotechnology 7th allenge Nomir arlow xins - PM 2.5 and Grade 8 Grade 8 Grade 8 Grade 8 Inger Ingelheim demy of Science a biotechnology 8th h Full Synthetic E persede Environr	Town Town 1st Place f Conserv grade - S nation to d Formald Town Town 2nd Pla and Engir grade- tro ngine Lui nentally-H	WILTON Wilton Wilton e- Life Sciences MS Team- vation and Inland Wetlands S200 & trophy compete in the Thermo Fish ehyde Danbury Danbury Danbury ce- Life Sciences MS Team heering Urban School Challe ophy pricant farmful Substances Wilton	- \$150 each & Commissions her Scientific JIC

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[SchTown]	[School]	[Teacher]			
[Proj#]	[Project Title]				
New Haven	Worthington Hook	er School Douglas Jo	nes		
	-	lrogels: Improving our		nability	
	Sofia Janiga	aregele: impreving early	Grade 8		New Haven
(-)	Azalea Deener		Grade 8		New Haven
* Life	Science Awards w	ith support from Boehr	inger Ingelheim	Finalist	- Life Sciences Middle School Team - CSF
Me	edallion				
	Vironmental Science S Finalist - CSF Med		ticut Association of	Conser	vation and Inland Wetlands Commissions
			Award \$100 Ca	sh Awar	d for excellence in equine studies
Danbury W	estside Middle Sch	ool Academy Nancy	Barlow		
1025	The Effect of Differ	ent Types of Grass on	Soil Erosion		
Student(s)	Sayam Dand		Grade 8	Town	Danbury
	Kylie Capone		Grade 8	Town	Danbury
	Ayme Calero		Grade 8	Town	danbury
* Life	Science Awards w	ith support from Boehr	inger Ingelheim	Finalist	- Life Sciences Middle School Team - CSF
Me	edallion				
Ge	ology/Historic Proje	ct of Merit Award \$	150 of 3 x \$50 - Ea	rth Scier	nce - Field work with Geologic or historic value
	aravalle Academy				
· · · · · · · · · · · · · · · · · · ·		t Types of Food Affect			· · · ·
Student(s)	Zoha Shamsi		Grade 7		Suffield
	Leah Caswell		Grade 7	Town	Enfield
	Marin Czerwiec		Grade 7	Town	Agawam
* Life	Science Awards w	ith support from Boehr	inger Ingelheim	Finalist	- Life Sciences Middle School Team - CSF
Me	edallion				
		Awards 3rd Place			325 gift card given by CSEF
0.0	5. Agency for intern	alional Development (C		ie anu y	
		Physical Sci	ences - High	n Sch	ool Individual
Simsbury V	Vestminster School	Suzanne Bailey			
6043	Dual-Degree-of-Fr	eedom Pneumatic Sho	ulder Rehabilitation	Device I	Based on Flexible Materials
	Meiyin Ren		Grade 11		Simsbury
* Coi	nnecticut Science F	air Association Physica	al Science Awards	1st P	Place - Physical Sciences Senior High
	dividual - \$500 & Pl				
^ H Ph	Joseph Gerber Awa	IND OF Excellence prese	nted by the Connec er Medal of Excelle	ticut Aca	ademy of Science and Engineering te to CASE Annual Mtg
		25 - For the Best Use o			
Windsor Th	e Loomis Chaffee	School Koby Osei-Me	ensah		
		•		or Epilep	otic Seizure Prediction using Electro Encephalo Grap
	(EEG)		Orrenda i O	T	
.,	Sunwoo An		Grade 9		Seoul
	nnecticut Science F dividual - \$300 & Pl		al Science Awards	2nd I	Place- Physical Sciences Senior High
		er Applied Technology	Awards Senior I	High Fin	alist - Medallion
		wards 1st Place- E			
* Ale	xion Biotechnology	Awards 2nd Place	Biotechnology Sen	ior High	- \$300 & plaque
		rth America, Inc N	ITU Aero Engines N	lechanic	cal Engineering Innovative Concept Award -
\$2	50				

[D., .] //]	[School]	[Teacher]		
[Proj#]	[Project Title]			
tamford	King School Victori	a Schulman		
6097	DETICKT IT: A Mac Assessment	chine Learning-Based A	pplication for Rea	I-Time Tick Identification and Spatiotemporal Disease Risk
Student(s)	Antonia Kolb		Grade 12	Town New Canaan
In * Pfi * Inf * Ch	dividual - \$200 & Pla zer Computational B osys Foundation Cor	aque liology and Bioinformatic mputer Science Awards	s Awards Se Senior High I	3rd Place- Physical Sciences Senior High nior High Finalist - Medallion Finalist - Medallion 100 Cash for Excellence in Innovation with emphasis in
Farmington	Farmington High S	chool Alexandra Rayn	nunt	
6054		Safety: Addressing Myco		offee and Tea
	Rhea Doshi		Grade 9	Town Farmington
* Cc	nnecticut Science E	air Association Physical	Science Awards	4th Place- Physical Sciences Senior High
In	dividual - Plaque	-		
				or High - CSF Medallion
* Ins	stitute of Food Techn	ologists, Nutmeg Sectio	n \$150 award	d + invitation to Awards Night Dinner with guest
Wilton Wilt	on High School Nił	kolas D'Agnese		
6008	Fiscatch: A Phishin	g Detection Website		
Student(s)	Rohil Jain		Grade 12	Town Wilton
In	dividual - Plaque	air Association Physical r Applied Technology Av		5th Place- Physical Sciences Senior High High Finalist - Medallion
0.	-			5
		e and Engineering Mic	chelle Bellinger	
Windsor A	Integrating Piezoele	ectric Sensors and Photo	chelle Bellinger	n an Artificial Energy-Harvesting Model Tree
Windsor A		ectric Sensors and Photo	chelle Bellinger	
Windsor A 6002 Student(s) * Co M	Integrating Piezoele Laasya Chintapall nnecticut Science Fa	ectric Sensors and Photo i air Association Physical	chelle Bellinger ovoltaic Material i Grade 11 Science Awards	n an Artificial Energy-Harvesting Model Tree
Windsor A 6002 Student(s) * Co M * Sta * Sta * En	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative	ectric Sensors and Photo i air Association Physical r Applied Technology Av & Renewable Energy A	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF
Windsor A 6002 Student(s) * Co M * Sta * En * En * IEE	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative EE, Connecticut Sec	ectric Sensors and Photo i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P Mention	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque
Windsor A 6002 Student(s) * Co M * Sta * En * IEf * So	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Deckel ergizeCT Alternative EE, Connecticut Sec ciety of Women Eng	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Sectior	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P Mention n Scientific Ca	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator
Windsor A 6002 Student(s) * Co M * Sta * En * IEE * So * Joi	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Deckel ergizeCT Alternative EE, Connecticut Sec ciety of Women Eng n Stone Memorial Av	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Sectior vard Jon Stone Awa	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P Mention n Scientific Ca urd for Innovative	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator
Windsor A 6002 Student(s) * Co M * Sta * En * IEf * So * Joi Windsor A	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decker ergizeCT Alternative EE, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa e and Engineering Mic	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards Senior wards 2nd P Mention n Scientific Ca urd for Innovative chelle Bellinger	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100
Windsor A 6002 Student(s) * Co M * Sta * En * IEf * So * Joi Windsor A 6009	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decker ergizeCT Alternative EE, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyb Technology	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa e and Engineering Mic	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P Mention n Scientific Ca urd for Innovative chelle Bellinger ata via Software C	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100 Countermeasures against Malware in Heart Monitoring
Windsor A 6002 Student(s) * Co M * Sta * En * IEf * So * Joi Windsor A 6009	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decker ergizeCT Alternative EE, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyb	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa e and Engineering Mic	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards Senior wards 2nd P Mention n Scientific Ca urd for Innovative chelle Bellinger	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100
Windsor A 6002 Student(s) * Co M * Sta * En * IEE * So * Jon Windsor A 6009 Student(s) * Co M	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative E, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyt Technology Sujay Chava nnecticut Science Fa edallion	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa the and Engineering Mic bersecurity of Medical Data air Association Physical	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards 2nd P Mention n Scientific Ca ird for Innovative chelle Bellinger ata via Software C Grade 11 Science Awards	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100 Countermeasures against Malware in Heart Monitoring Town Ellington Finalist - Physical Sciences Senior High - CSF
Windsor A 6002 Student(s) * Co M * Sta * En * IEE * So * Jon Windsor A 6009 Student(s) * Co M * Sta * Sta	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative E, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyt Technology Sujay Chava nnecticut Science Fa edallion anley Black & Decke	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa we and Engineering Mic persecurity of Medical Da air Association Physical r Applied Technology Av	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards Scientific Ca and for Innovative chelle Bellinger ata via Software C Grade 11 Science Awards wards 3rd Pla	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100 Countermeasures against Malware in Heart Monitoring Town Ellington Finalist - Physical Sciences Senior High - CSF ce High School - \$200 and Plaque, Medallion
Windsor A 6002 Student(s) * Co M * Sta * En * IEE * So * Jon Windsor A 6009 Student(s) * Co M * Sta * Infi	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative E, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyb Technology Sujay Chava nnecticut Science Fa edallion anley Black & Decke osys Foundation Cor	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Sectior vard Jon Stone Awa the and Engineering Mic bersecurity of Medical Da air Association Physical r Applied Technology Av mputer Science Awards	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards Scientific Ca and for Innovative chelle Bellinger ata via Software C Grade 11 Science Awards wards 3rd Pla Senior High I	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100 Countermeasures against Malware in Heart Monitoring Town Ellington Finalist - Physical Sciences Senior High - CSF ce High School - \$200 and Plaque, Medallion Finalist - Medallion
Windsor A 6002 Student(s) * Co M * Sta * En * IEF * So * Jon Windsor A 6009 Student(s) * Co M * Sta * Infi * Pe * Un	Integrating Piezoele Laasya Chintapall nnecticut Science Fa edallion anley Black & Decke ergizeCT Alternative E, Connecticut Sec ciety of Women Eng n Stone Memorial Av cademy of Aerospac Reinforcing the Cyt Technology Sujay Chava nnecticut Science Fa edallion anley Black & Decke osys Foundation Cor psico Engineering A	ectric Sensors and Phote i air Association Physical r Applied Technology Av & Renewable Energy A tion \$100 Honorable ineers - Hartford Section vard Jon Stone Awa we and Engineering Mid bersecurity of Medical Da air Association Physical r Applied Technology Av mputer Science Awards wards Finalist - Eng sut - Early College Exper	chelle Bellinger ovoltaic Material i Grade 11 Science Awards wards Senior wards Scientific Ca ard for Innovative chelle Bellinger ata via Software C Grade 11 Science Awards wards 3rd Pla Senior High I	n an Artificial Energy-Harvesting Model Tree Town Farmington Finalist - Physical Sciences Senior High - CSF High Finalist - Medallion lace High School - \$300 Cash and Plaque alculator Engineering- \$100 Countermeasures against Malware in Heart Monitoring Town Ellington Finalist - Physical Sciences Senior High - CSF ce High School - \$200 and Plaque, Medallion Finalist - Medallion

[SchTown]	[School] [Teacher]
[Proj#]	[Project Title]
-	Amity Regional High School Catherine Piscitelli
6010	Creation of an Environment-Adaptive Reaction Algorithm Implemented on a Novel Smart Fluidic Servo Actuator to Provide a Sense of Pseudo-Exproprioception and Exteroception
Student(s)	Aditi Bhattamishra Grade 12 Town Orange
Me * Sta * Info * Pep	necticut Science Fair Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF dallion Iley Black & Decker Applied Technology Awards Senior High Finalist - Medallion sys Foundation Computer Science Awards Senior High Finalist - Medallion sico Engineering Awards Finalist - Engineering High School - CSF Medallion ner Memorial Award \$ 1000 cash + Silver Bowl (\$2000 cash if a team) High School
South Winds	or South Windsor High School Kevin Snyder
	Scientific understanding of solar physics with image based neural networks
	Pragyan Yadav Grade 12 Town South Windsor
Me * Sta	necticut Science Fair Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF dallion Iley Black & Decker Applied Technology Awards Senior High Finalist - Medallion
	sys Foundation Computer Science Awards 1st Place High School - \$500, Plaque
* Uni Sc	rersity of Connecticut - Early College Experience UCONN Early College Experience Program: Physical ences - Co-Op \$100 Gift Certificate
	mden Hall Country Day School Gina D'Angelo
	Deep learning based drug response prediction algorithm about synergistic and antagonistic responses of cell lines and dru combos.
Student(s)	Jiahui Chen Grade 11 Town New Haven
* Info * Ale:	er Computational Biology and Bioinformatics Awards Senior High Finalist - Medallion sys Foundation Computer Science Awards Senior High Finalist - Medallion ion Biotechnology Awards Finalist - Biotechnology Senior High - CSF Medallion ch with a Patent Attorney Lunch with a Patent Attorney
	Bridgeport Regional Aquaculture Center Kirk Shadle
	Using Sodium Alginate Derived Porous Carbon Material to Increase Capacitance of a Cellulose Matrix
Student(s)	sabella E Silva Grade 12 Town Bridgeport
Me * The	necticut Science Fair Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF dallion Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards ior High Finalist - Medallion
Kent Kent S	chool Jesse Klingebiel
6032	CardioXNet: Representation Learning for Accurate Cardiovascular Disease Diagnosis from X-ray Images
Student(s)	Jiwon Hwang Grade 10 Town Kent
	necticut Science Fair Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF dallion
* J.A.	Augustine and H. Glista Awards \$100 H. Glista Award for Physical Sciences
lew Haven	Engineering and Science University Magnet School Roger Rushworth
	Evaluating Hyperparameter Tuned Machine Learning Classifiers for Pancreatic Cancer Detection via Urinary BiomarkersNivrith Ananth IyerGrade 10TownWest Haven
* Cor Me * The Se	necticut Science Fair Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF dallion Jackson Laboratory with Connecticut Academy of Science and Engineering Urban School Challenge Awards nior High Finalist - Medallion sys Foundation Computer Science Awards Senior High Finalist - Medallion

[SchTown] [Proj#]	[School] [Project Title]	[Teacher]						
New Haven	Engineering and Sci	ience University Magnet School Alyssa Anderson						
6052	Synthesis of Porous Microplastics and Oi	Polymer Sponge Matrix using Modified Sodium Alginate Clay Compound for Adsorptive Removal of I from Contaminated Water						
Student(s)	Snigtha Mohanraj	Grade 11 Town Ansonia						
M * Th	edallion e Jackson Laboratory	ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF						
* Pe * U.S * Sto * The	5. Metric Association ockholm Junior Water e Community Founda	vards Finalist - Engineering High School - CSF Medallion Certificate & \$25 gift card given by CSEF Prize Certificate, \$25 gift card by CSEF, possible advance to further competition tion for Greater New Haven Ecology, Environmental, and Alternative Energy Research Prize						
	Urban Public Schoo	I Environmental / Energy Award - \$250						
	•	ool Andrew Bramante						
6058		astics within Complex Environmental and Food Resource Matrices via Machine Learning						
Student(s)	Henry Jin	Grade 10 Town Greenwich						
M * Pe	edallion psico Engineering Aw	ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF vards Finalist - Engineering High School - CSF Medallion						
	uarion Water Compar anagement	ny 1st, \$250.00 Cash - Grade 9-12 For Excellence in Water Quality or Environmental						
Farmington		hool Alexandra Raymunt						
6068		per-Based Multiplex Device for Water Contamination Monitoring						
Student(s)	Jiayi Liu	Grade 11 Town Farmington						
M * ISA	edallion A - International Socie	ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF ety for Automation - Ct. Valley Section 1st - \$125 award and Marine Educators (SENEME) \$100 award and membership for student and teacher in						
SI * Aq	ENEME - 1st Place So uarion Water Compar							
* Un	anagement iversity of New Haver ear) for exemplary 11	n Scholarship Awards University of New Haven 4 year scholarship - \$96,000 (\$24,000 per th grade project						
Stamford k	King School Victoria	Schulman						
6072	Clonal Evolution of N	Non-Small Cell Lung Cancer Reveals TP53/EGFR Maintenance and SETD2 Selection in Metastases						
Student(s)	Parker Hayashi	Grade 11 Town Riverside						
M	edallion	ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF						
	•							
Darien Dari	ien High School Ch	ristine Leventhal uperature signal to analyze the effects of noise						
	Bo-Jun Qin	Grade 12 Town Darien						
* Co		ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF						
	inecticut College-Physics, Astronomy, & Geophysics Dept Senior Award: Certificate, \$100 Cash							
Bethel Beth	nel High School Rav	ymond Turek						
6090	-	age of Computer Microstructure Generation Techniques in the Synthesis of Novel Scale Independent						
Student(s)	Christopher Zuraw	Grade 11 Town Bethel						
	nnecticut Science Fai edallion	ir Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF						

SchTown]	[School]	[Teacher]	
[Proj#]	[Project Title]		
		h School Catherine Piscitelli	
6098	Modeling Interactions Hierarchical Tempora	s Between the Neocortex and the Basal Ganglia During Temporal Sequential Learning Using al Memory Artificial Neural Network	а
	Annika Yun	Grade 12 Town Orange	
Me * Pfiz * Sta	edallion er Computational Bio nley Black & Decker /	r Association Physical Science Awards Finalist - Physical Sciences Senior High - CSF plogy and Bioinformatics Awards 1st Place High School - \$500, Plaque Applied Technology Awards 2nd Place High School - \$300 and Plaque Medallion on \$100 Honorable Mention	
		Physical Sciences - High School Teams	
allingford	Choate Rosemary H	all Andrew Murgio	
-		elligent Continuum-Maneuver Robot for Monitoring and Managing Arboreal Wild Bee Colonies	s
	Jingyuan Zhang	Grade 11 Town Wallingford	
	Xiyin Yang	Grade 11 Town Wallingford	
\$5 * Sta	00 (split) & Plaque nley Black & Decker /	r Association Physical Science Awards 1st Place- Physical Sciences Senior High Team- Applied Technology Awards 1st Place High School - \$500 and Plaque, Medallion puter Science Awards Senior High Finalist - Medallion	
* Pep	osico Engineering Awa U Aero Engines North	ards 2nd Place- Engineering Senior High- \$300 & plaque n America, Inc MTU Aero Engines Mechanical Engineering Applied Principles Award -	
		on \$250 Honors Award -Senior Awards Mensing Award Excellence in the High School Physical Sciences - \$500	
outh Winds	or South Windsor H	ligh School Danel Eitel	
6501	The Use of Piezoelec	ctric Technology for a more Efficient and Cost-Effective Approach to Electronics Cooling	
Student(s)	Adithya Anand	Grade 11 Town South Windsor	
	Jason Thokchom	Grade 11 Town South Windsor	
\$3 * Ene * Ene * Pep * IEE	00(split) & Plaque ergizeCT Alternative & ergizeCT Future Susta psico Engineering Awa E, Connecticut Sectio	r Association Physical Science Awards 2nd Place- Physical Sciences Senior High Team- & Renewable Energy Awards High School Finalist - Medallion ainability Awards High School Finalist - Medallion ards Finalist - Engineering High School - CSF Medallion on \$100 Honorable Mention ard Jon Stone Award for Innovative Engineering- \$100	
outh Winds	or South Windsor H	ligh School Danel Eitel	
		Inertial Fusion for Practical Use	
• • •	Jeremy Shiju	Grade 11 Town South Windsor High School	
	Akshaj Nadimpalli	Grade 11 Town South Windsor	
	Daniel Stoyanov	Grade 11 Town South Windsor	
Pla	aque	r Association Physical Science Awards 3rd Place - Physical Sciences Senior High Team ainability Awards High School Finalist - Medallion	-
	ademy of Aerospace		
		e Texture on the Efficiency of a Spoiler (airfoil) in Formula 1 Race Cars.	
• • •	Willard Davis	Grade 10 Town Broad Brook	
	Peter Davis	Grade 10 Town Broad Brook	
Me * The	edallion	r Association Physical Science Awards Finalist - Physical Sciences Senior Team - CSF with Connecticut Academy of Science and Engineering Urban School Challenge Awards	
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chTown]		[Teechey]			
	[School]	[Teacher]			
[Proj#]	[Project Title]				
reenwich	Brunswick School	Dana Montanez			
6522		oroidal Propellers on Pla	ne Engines and I	Roat Propellers	
	Thomas Carney		Grade 10	Town New Car	naan
0100011(0)	Pierce Crosby		Grade 10	Town Greenwi	
	-				-
Μ	edallion	-			ical Sciences Senior Team - CSF
Lu	ubrication				n Tribology and Sustainable
* ISA	A - International Soc	ciety for Automation - Ct.	-		
		Physical Scien	ces - Midd	le School 7	th Grade
Vestport (Greens Farms Acad	emy Mathieu Freeman			
5014	Novel Radiation SI	hielding for Radiation The	erapy and Arabido	psis on Mars	
Student(s)	Dylan Karpf		Grade 7	Town Westport	t
	nnecticut Science F trophy	air Association Physical	Science Awards	1st Place- Phy	sical Sciences 7th Grade Ind \$300
		Awards Finalist - Eng	ineering Middle S	chool - CSF Meda	Illion
		Awards 1st Place Bi			
	ermo Fisher Scienti r selected top MS w		Illenge Nomir	ation to compete i	n the Thermo Fisher Scientific JIC
* As	tronomical Society	of Greater Hartford - The	Charles Hammon	nd Award for Excel	llence in Astronomy Junior
		ption to Sky and Telesco			
	100 Cash for top pro	pject that has innovative r	e and Engineering nuclear applicatio	Research Awards	s Top Prize in Nuclear Energy -
		\$150 Cash Award C			ade
		,			
	Saint James Scho	ool Ellen Oei			
5017	Crusty n' Rusty		0		
5017			Grade 7	Town Vernon	
5017 Student(s) * Co	Crusty n' Rusty Brendan Abbamo	onte			ysical Sciences 7th Grade Ind
5017 Student(s) * Co \$2 * Sta	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke	onte Fair Association Physical er Applied Technology Av	Science Awards wards Middle	2nd Place- Ph School Finalist - M	ledallion
5017 Student(s) * Co \$2 * Sta * Th	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke	onte Fair Association Physical er Applied Technology Av fic Junior Innovators Cha	Science Awards wards Middle	2nd Place- Ph School Finalist - M	-
5017 Student(s) * Co \$2 * Sta * Th fo	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w	onte Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino	Science Awards wards Middle Illenge Nomir	2nd Place- Ph School Finalist - M	ledallion
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project:	Fair Association Physical Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo	Science Awards wards Middle Illenge Nomir del Scale	2nd Place- Ph School Finalist - N ation to compete i	Iedallion n the Thermo Fisher Scientific JIC
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w	Fair Association Physical Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo	Science Awards wards Middle Illenge Nomir	2nd Place- Ph School Finalist - M	Iedallion n the Thermo Fisher Scientific JIC
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009 Student(s) * Co	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng	Science Awards wards Middle illenge Nomir idel Scale Grade 8	2nd Place- Ph School Finalist - N ation to compete i Town East Har	Iedallion n the Thermo Fisher Scientific JIC
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009 Student(s) * Co &	Crusty n' Rusty Brendan Abbamconnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng	Science Awards wards Middle ullenge Nomir del Scale Grade 8 Science Awards	2nd Place- Ph School Finalist - N ation to compete i Town East Har 3rd Place- Phy	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100
5017 Student(s) * Co \$2 * Sta * Th fo Xvon Talco 5009 Student(s) * Co & * Sta * Sta * Th fo	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke opsico Engineering A	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng	Science Awards wards Middle ullenge Nomir del Scale Grade 8 Science Awards wards Middle ineering Middle S	2nd Place- Ph School Finalist - N ation to compete i Town East Har 3rd Place- Phy School Finalist - N	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Medallion
5017 Student(s) * Co \$2 * Sta * Th fo Xvon Talco 5009 Student(s) * Co & * Sta * Sta * Sta * Sta * Sta * Sta * Sta * Sta * Sta	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke psico Engineering A S. Air Force Ce	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng ertificate & USAF Mercha	Science Awards wards Middle illenge Nomir idel Scale Grade 8 Science Awards wards Middle ineering Middle S ndise Package	2nd Place- Ph School Finalist - M ation to compete i Town East Har 3rd Place- Phy School Finalist - M chool - CSF Meda	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Medallion
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009 Student(s) * Co & * Sta * Sta * Pe * U.S	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke psico Engineering A S. Air Force Ce	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng ertificate & USAF Mercha	Science Awards wards Middle illenge Nomir idel Scale Grade 8 Science Awards wards Middle ineering Middle S ndise Package	2nd Place- Ph School Finalist - M ation to compete i Town East Har 3rd Place- Phy School Finalist - M chool - CSF Meda	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Medallion
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009 Student(s) * Co & * Sta * Sta	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti r selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke opsico Engineering A S. Air Force Ce aristopher T. Borowie	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng ertificate & USAF Mercha	Science Awards wards Middle illenge Nomir del Scale Grade 8 Science Awards wards Middle ineering Middle S ndise Package on Awards \$	2nd Place- Ph School Finalist - M ation to compete i Town East Har 3rd Place- Phy School Finalist - M chool - CSF Meda	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Medallion
5017 Student(s) * Co \$2 * Sta * Th fo Avon Talco 5009 Student(s) * Co & * Sta * Sta	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti or selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke opsico Engineering A S. Air Force Ce uristopher T. Borowie caint Gregory the Gr	Fair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng ertificate & USAF Mercha ec Excellence in Innovatio	Science Awards wards Middle illenge Nomir del Scale Grade 8 Science Awards wards Middle ineering Middle S ndise Package on Awards \$	2nd Place- Ph School Finalist - M ation to compete i Town East Har 3rd Place- Phy School Finalist - M chool - CSF Meda	Medallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Medallion
5017 Student(s) * Co \$2 * Sta * Thi fo Avon Talco 5009 Student(s) * Co & * Sta * Pe * U.S * Ch Danbury S 5019	Crusty n' Rusty Brendan Abbamo onnecticut Science F 200 & trophy anley Black & Decke ermo Fisher Scienti or selected top MS w ott Mountain Acader The Aura Project: Kwabena Addai - onnecticut Science F trophy anley Black & Decke opsico Engineering A S. Air Force Ce uristopher T. Borowie caint Gregory the Gr	Eair Association Physical er Applied Technology Av fic Junior Innovators Cha vinners my John Pellino Landing Rockets at a Mo Boateng Fair Association Physical er Applied Technology Av Awards Finalist - Eng ertificate & USAF Mercha ec Excellence in Innovation reat School Christine Fa to Solve a Rubik's Cube	Science Awards wards Middle illenge Nomir del Scale Grade 8 Science Awards wards Middle ineering Middle S ndise Package on Awards \$	2nd Place- Ph School Finalist - M ation to compete i Town East Har 3rd Place- Phy School Finalist - M chool - CSF Meda	Aedallion n the Thermo Fisher Scientific JIC tford vsical Sciences 7th Grade Ind \$100 Aedallion Illion

SchTown] [Proj#]	[School] [Project Title]	[Teacher]		_		
ilton Mide	lebrook School	Paige Randall				
		GY CONTENT IN FOC	D BY USING CALOF	RIMETER		
	Kanira Baskar		Grade 7	Town WILTON		
	nnecticut Science	e Fair Association Phys	ical Science Awards	5th Place- Phys	sical Sciences 7th Grade Individua	ıl -
	pity	Physical Sci	ences - Midd	le School 8	th Grade	
reenwich	Central Middle S	School Andrew Brama	inte			
		Improvement of Indoor		sing Concurrent De	ehumidification	
	Mikah Kaalund	· · ·	Grade 8	Town Greenwic		
* Coi	necticut Science	e Fair Association Phys	ical Science Awards	1st Place- Phys	sical Sciences 8th Grade Ind \$30	0
t & Coi *	rophy necticut Science				Physical Sciences 8th Grade -	
* Ale	xion Biotechnolo	gy Awards 1st Plac				
	ermo Fisher Scie selected top MS		Challenge Nomir	ation to compete ir	the Thermo Fisher Scientific JIC	
* Soc	ciety of Women E	Engineers - Hartford Se	ction Scientific C	alculator		
reenwich	Central Middle S	School Andrew Brama	inte			
5504	Simple Filtration	of Fertilizer-ion Water	Contaminants via Im	elementation of Pho	osphate and Nitrate Absorbency Pa	ads
Student(s)	Caroline Stowe)	Grade 8	Town Greenwic	h	
* The for * Aqu	selected top MS	3 winners	-	-	n the Thermo Fisher Scientific JIC er Quality or Environmental	
/aterbury	ACES at Chase	Sandra Solimene				
5511	Creating Cost- E	Effective Eco-Friendly Ir	sulation			
Student(s)	Andrew Dauka	S	Grade 8	Town Middlebu	ry	
		e Fair Association Phys	ical Science Awards	3rd Place- Phys	sical Sciences 8th Grade Ind, - \$1	00
	rophy xion Biotechnolo	gy Awards 5th Plac	e Biotechnology 8th	grade- trophy		
liton Midc	lebrook School	Janica Bagosy				
5510	Burnt: A web-ba	sed application to help	adolescents self-ass	ess and seek help f	or stress and poor mental health	
	Jackson Norfu		Grade 8	Town Wilton		
	nnecticut Science	e Fair Association Phys	ical Science Awards	4th Place- Phys	sical Sciences 8th Grade Ind	
		al Biology and Bioinform	natics Awards 2n	d Place Middle Sch	ool - \$200, Trophy	
* Info	sys Foundation	Computer Science Awa gy Awards Finalist	ards 3rd Place Mi	ddle School- \$100,	Trophy	
		School Nicole Cama				
	-	H of a liquid affect its sp				
·	Gaia Cioppa		Grade 8	Town Greenwic	h	
* Coi		e Fair Association Phys			sical Sciences 8th Grade Ind	

S.I.T. 1					
SchTown]	[School]	[Teacher]			
[Proj#]	[Project Title]				
aterbury		Sandra Solimene			
5503		aved the Homeless			
Student(s)	Evaleise Diaz		Grade 8	Iown	Meriden
	onnecticut Scienco edallion	e Fair Association Phys	ical Science Awards	Fina	ist - Physical Sciences 8th Grade - CSF
		ls \$200 Cash Award	d- Clear Execution of	Researc	h- 8th Grade
* Co 20	onnecticut Inventio 024 Invention Cor	on Convention "Next St nvention, June 8	ep Inventors" Nex	kt Step Ir	ventor Trophy & Invitation to compete at the
		Physical S	ciences - Mic	Idle S	chool Teams
Vindsor A	cademy of Aeros	pace and Engineering	Michelle Bellinger		
4001	Combining Optic	cal Wireless Communic	ations (OWC) and Ne	euromorp	hic Architecture for Large-Scale Computations
Student(s)	Rithvik Suren		Grade 8	Town	Ellington
	Aarav Chevva		Grade 8	Town	Ellington
		e Fair Association Phys	ical Science Awards	1st F	Place- Physical Sciences MS Team- \$150 each
	trophy	Computer Science Awa	orde 1et Place Mi	ddla Sch	rad = \$300 Tranky
					nool- Certificate, \$25 gift card given by CSEF
					compete in the Thermo Fisher Scientific JIC
	r selected top MS		g		
Vindsor A	cademy of Aeros	pace and Engineering	Michelle Bellinger		
4019	Using Vortex Hy	ydropower Turbines to H	•	ergy	
	Using Vortex Hy Marcus Davis	vdropower Turbines to H	•		Broad Brook
		ydropower Turbines to H	Harvest Electrical Ene	Town	Broad Brook Coventry
Student(s)	Marcus Davis Dylan Gao		Harvest Electrical Ene Grade 8 Grade 7	Town Town	
Student(s) * Co	Marcus Davis Dylan Gao onnecticut Science ach & trophy	e Fair Association Phys	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards	Town Town 2nd	Coventry Place- Physical Sciences MS Team- \$100
Student(s) * Co ea * En	Marcus Davis Dylan Gao onnecticut Science ach & trophy ergizeCT Alterna	e Fair Association Phys	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle	Town Town 2nd e School	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion
Student(s) * Co ea * En * Ro	Marcus Davis Dylan Gao onnecticut Science ach & trophy ergizeCT Alterna obotics And Beyor	e Fair Association Phys	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng	Town Town 2nd e School ineering	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond
Student(s) * Co ea * En * Ro S	Marcus Davis Dylan Gao onnecticut Science ach & trophy ergizeCT Alterna obotics And Beyor	e Fair Association Phys tive & Renewable Ener nd Middle School- summer camp, \$50 ca	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng	Town Town 2nd e School ineering	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond
Student(s) * Co ea * En * Ro S	Marcus Davis Dylan Gao onnecticut Science ach & trophy ergizeCT Alterna obotics And Beyon TEM and Design	e Fair Association Phys tive & Renewable Ener nd Middle School- summer camp, \$50 ca	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca	Town Town 2nd e School ineering imp, Cer	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ifficate.
Student(s) * Co ea * En * Ro S 302rah Fie 4013	Marcus Davis Dylan Gao onnecticut Science ach & trophy ergizeCT Alterna obotics And Beyon TEM and Design	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca	Town Town 2nd e School ineering imp, Cer	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ifficate.
Student(s) * Co ea * En * Ro S 302rah Fie 4013	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem	Town Town 2nd e School ineering imp, Cer peratures Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ifficate.
Student(s) * Co ea * En * Ro S 302rah Fie 4013 Student(s) * Co	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards	Town Town 2nd e School ineering imp, Cerr peratures Town Town 3rd F	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. s. Bozrah Bozrah Place- Physical Sciences MS Team- trophy
Student(s) * Co ea * En * Ro S 302rah Fie 4013 Student(s) * Co * Ale	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys ogy Awards Finalist	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gr	Town Town 2nd e School ineering imp, Cerr peratures Town Town 3rd F	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. s. Bozrah Bozrah Place- Physical Sciences MS Team- trophy
Student(s) * Co ea * En * Ro S 302rah Fie 4013 Student(s) * Co * Ale	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys ogy Awards Finalist School Academy Nanc	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gu	Town Town 2nd e School ineering imp, Cerr peratures Town Town Town 3rd F rade - CS	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. s. Bozrah Bozrah Place- Physical Sciences MS Team- trophy
Student(s) * Cc ea * En * Rc S Bozrah Fie 4013 Student(s) * Cc * Ale Danbury W 4007	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys bgy Awards Finalist School Academy Nanc ss of Different Distillatio	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gu	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. s. Bozrah Bozrah Place- Physical Sciences MS Team- trophy
Student(s) * Cc ea * En * Rc S Bozrah Fie 4013 Student(s) * Cc * Ale Danbury W 4007	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys ogy Awards Finalist School Academy Nanc ss of Different Distillatio akrishnan	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gr cy Barlow n Methods for Desali	Town Town 2nd e School ineering imp, Cer Town Town 3rd F rade - CS nation Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ifficate. s. Bozrah Bozrah Bozrah Place- Physical Sciences MS Team- trophy SF Medallion Danbury
Student(s) * Co ea * En * Ro S Sozrah Fie 4013 Student(s) * Co * Ale Danbury W 4007 Student(s)	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys bgy Awards Finalist School Academy Nanc ss of Different Distillatio akrishnan n	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gr cy Barlow n Methods for Desali Grade 7 Grade 7 Grade 7	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS nation Town Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. S. Bozrah Bozrah Place- Physical Sciences MS Team- trophy SF Medallion Danbury Danbury
Student(s) * Ccc * En * Rc S Sozrah Fie 4013 Student(s) * Ccc * Ale Danbury W 4007 Student(s) * Ccc *	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys bgy Awards Finalist School Academy Nanc ss of Different Distillatio akrishnan n	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gr cy Barlow n Methods for Desali Grade 7 Grade 7 Grade 7	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS nation Town Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ifficate. s. Bozrah Bozrah Bozrah Place- Physical Sciences MS Team- trophy SF Medallion Danbury
Student(s) * Cc ea * En * Rc S Sozrah Fie 4013 Student(s) * Cc * Ale Danbury W 4007 Student(s) * Cc M	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys bgy Awards Finalist School Academy Nanc ss of Different Distillation akrishnan n e Fair Association Phys	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gu by Barlow in Methods for Desali Grade 7 Grade 7 ical Science Awards	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS nation Town Town Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. S. Bozrah Bozrah Place- Physical Sciences MS Team- trophy SF Medallion Danbury Danbury
Student(s) * Ccc * En * Rc S Sozrah Fie 4013 Student(s) * Ccc * Ale Danbury W 4007 Student(s) * Ccc M * Cc * Ale * Ccc * Ale *	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys School Academy Nanc ss of Different Distillation akrishnan n e Fair Association Phys atory with Connecticut A palist - Medallion	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gu cy Barlow in Methods for Desali Grade 7 Grade 7 ical Science Awards Academy of Science a	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS nation Town Town Town Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. S. Bozrah Bozrah Place- Physical Sciences MS Team- trophy FMedallion Danbury Danbury ist - Physical Sciences Jr Team - CSF neering Urban School Challenge Awards
Student(s) * Ccc * En * Rc S Corrah Fie 4013 Student(s) * Ccc * Ale Danbury W 4007 Student(s) * Ccc M * Ccc M * Ccc * Ale * Ccc * Ccc * Ale * Ccc * Ccc * Ale * Ccc * Cc	Marcus Davis Dylan Gao Dylan Gao Dyl	e Fair Association Phys ative & Renewable Ener- nd Middle School- summer camp, \$50 ca hool Joshua Fish of different metals in va bie e Fair Association Phys School Academy Nanc ss of Different Distillation akrishnan n e Fair Association Phys atory with Connecticut A ialist - Medallion earch- U.S. Navy / U.S.	Harvest Electrical Ene Grade 8 Grade 7 ical Science Awards gy Awards Middle For excellence in eng sh if cannot attend ca rious liquids and tem Grade 7 Grade 7 ical Science Awards - Biotechnology 7h gr cy Barlow In Methods for Desali Grade 7 Grade 7 ical Science Awards Academy of Science a Marine Corps M	Town Town 2nd e School ineering imp, Cer peratures Town Town 3rd F rade - CS nation Town Town Town Town Town	Coventry Place- Physical Sciences MS Team- \$100 Finalist - Medallion design; \$230 toward Robotics And Beyond ificate. S. Bozrah Bozrah Place- Physical Sciences MS Team- trophy F Medallion Danbury Danbury ist - Physical Sciences Jr Team - CSF

2024 Regular Fair Awards

[SchTown]	[School] [Tea	cher]				
[Proj#]	[Project Title]					
Fairfield Fa	airfield Woods Middle Schoo	I Michael Sgoutas				
4021	Automotive CO2 Emission	Bio-Filtration System				
Student(s)	Alexander Majewski	G	arade 7	Town	Fairfield	
	Parshwa Shah	C	arade 7	Town	Fairfield	
	nnecticut Science Fair Assc edallion	ciation Physical Scienc	e Awards -	Final	ist - Physical Sciences Jr 7	Геат - CSF

* Pepsico Engineering Awards --- 3rd Place- Engineering MS \$100 & trophy