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	Alternative/Ren	ewable Energy Awa	rds	<u> </u>	Award Legend	
	/				e Winners = 1, 2,	
[SchTown] [Proj#] [FCat	[School] [Teacho ] [Project Title]	er]			lists = m ers = w	
Mi	iddle School					
Enfield Chiara	valle Academy Tim Colem	an				
4022 PT	Using Solar to Generate E	lectricity.				
Award 1	Student(s) Keenan Cie	eslak	Grade 8	-	Monson	
	Beau Duga		Grade 8		Enfield	
	Michael Bi	elanski	Grade <sup>8</sup>	Town	Enfield	
*	EnergizeCT Alternative & F	plied Technology Awards 1 Renewable Energy Awards \$100 Honorable Mention				
Windsor Acade	emy of Aerospace and Engi	neering Michelle Bellinger				
Windsor Acade		neering Michelle Bellinger s Into Industrial Pipes to Harves	t Energy			
		s Into Industrial Pipes to Harves	t Energy Grade 8	Town	Ellington	
4004 PT Award 2	Integrating Pelton Turbine Student(s) Aaditya Sa Roshan Ku	s Into Industrial Pipes to Harves dhvani	Grade 8 Grade 8	Town	Ellington	allion
4004 PT Award 2	Integrating Pelton Turbine Student(s) Aaditya Sa Roshan Ku Stanley Black & Decker Ap EnergizeCT Alternative & F EnergizeCT Future Sustain Zepke Awards \$100 - F emy of Aerospace and Engi	s Into Industrial Pipes to Harves dhvani mar plied Technology Awards 2 Renewable Energy Awards 2 hability Awards 2nd Place M For the Best Use of Electronic C neering Michelle Bellinger	Grade 8 Grade 8 Ind Place Middle 9 Ind Place Middle 9 Ind Place Middle 9 Ind Place Niddle 9 Ind Place	Town School - School 00 Cash chool	Ellington \$200 and Plaque, Mec - \$200 Cash and Troph and Trophy	
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	.,	andora Nguyen		Grade 8		Bridgeport, CT	
						an School Challenge	
	EnergizeCT Alte			Middle School Fi	nalist - M	edallion	
4019 PT	Using Vortex H	dropower Turbine	s to Harvest Electric	cal Energy			
	Student(s)	larcus Davis		Grade 8	Town	Broad Brook	
Award m							
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Connecticut Science & Engineering Fair Quinnipiac University	These judging results are unaudited by the fair's Database Committee. The CSEF reserves the right to correct the listings.
March 4 - 16, 2024	Final Judging Results
Alternative/Renewable Energy Awards	Award Legend
[SchTown] [School] [Teacher] [Proj#] [FCat] [Project Title]	Plaque Winners = 1, 2, Medalists = m Winners = w
Norwich Norwich Technical High School Suzanne Edwards 6066 PS A Mathematical Analysis of the Variables Impacting the Perform	ance of Wind Turbines as the Energy Converts from
Kinetic to Mechanical to Electrical	
Award 3 Student(s) Leah Kozerefski	Grade 9 Town Gilman
<ul> <li>* Petit Family Foundation Women in Science &amp; Engineering Award * EnergizeCT Alternative &amp; Renewable Energy Awards 3rd Pla * EnergizeCT Future Sustainability Awards High School Finalis * U.S. Air Force Certificate &amp; USAF Merchandise Package * Society of Women Engineers - Hartford Section Scientific Ca</li> <li>Glastonbury Glastonbury High School Diane Pintavalle 6023 PS ROLE OF GRAVITY IN OXYGEN GAS REMOVAL IN POLYME</li> </ul>	ace High School - \$200 Cash and Plaque st - Medallion Iculator
ELECTROLYZERS	Prode 11 Town Clostophuny
Award m Student(s) James Hall	Grade 11 Town Glastonbury
* EnergizeCT Alternative & Renewable Energy Awards High S	chool Finalist - Medallion
South Windsor South Windsor High School Danel Eitel	
6501 PST The Use of Piezoelectric Technology for a more Efficient and Co	
	Grade 11 Town South Windsor
Jason Thokchom	Grade 11 Town South Windsor
<ul> <li>* Connecticut Science Fair Association Physical Science Awards \$300(split) &amp; Plaque</li> <li>* EnergizeCT Alternative &amp; Renewable Energy Awards High S</li> <li>* EnergizeCT Future Sustainability Awards High School Finalis</li> <li>* Pepsico Engineering Awards Finalist - Engineering High Sch</li> <li>* IEEE, Connecticut Section \$100 Honorable Mention</li> <li>* Jon Stone Memorial Award Jon Stone Award for Innovative E</li> </ul>	chool Finalist - Medallion st - Medallion ool - CSF Medallion
Windsor Academy of Aerospace and Engineering Michelle Bellinger	
3054 LS Optimizing Laterite Soil Microbial Fuel Cells for Community-Cen Regions	tric Electricity Generation in Tropical Underdeveloped
Award m Student(s) Namyanzi Edwards	Grade 11 Town New Britain
<ul> <li>* Life Science Awards with support from Boehringer Ingelheim</li> <li>* The Jackson Laboratory with Connecticut Academy of Science a Senior High Finalist - Medallion</li> <li>* EnergizeCT Alternative &amp; Renewable Energy Awards High S</li> <li>* EnergizeCT Future Sustainability Awards 2nd Place High Sci</li> <li>* Society for In Vitro Biology Certificate and \$25 gift card given</li> <li>* IEEE, Connecticut Section \$250 Honors Award -Senior</li> <li>* GENIUS Olympiad GENIUS Olympiad Competition for HS Er</li> <li>* The Community Foundation for Greater New Haven Ecology, Em</li> <li> Urban Public School Environmental / Energy Award - \$250</li> <li>* University of Connecticut Academic Excellence Scholarship / undefined) to a junior)</li> </ul>	nd Engineering Urban School Challenge Awards chool Finalist - Medallion hool - \$300 Cash and Plaque by CSEF nvironmental, Energy, Ecology, or Biodiversity Project vironmental, and Alternative Energy Research Prize