

27th Annual Coriell Institute Science Fair Winners

SPARC Outstanding Achievement

Grade	First name	School
7	Nadiera	Camden Academy Charter High School
	Embryo Development in the Presence of Nicotine and Caffeine	
7	Joseph	Veterans Memorial Middle School
	Caffeine Runners	
7	Harvey	Veterans Memorial Middle School
	Caffeine Runners	
7	Noemi	Veterans Memorial Middle School
	Caffeine Runners	

27th Annual Coriell Institute Science Fair Winners

South Jersey Chapter of the American Chemical Society Award

Grade	First name	School
11	Amy	Moorestown High School
	MEOR= More Oil! Tuning Microbial Surfactants to Increase Oil Recovery in Real World Conditions	

27th Annual Coriell Institute Science Fair Winners

New Jersey Institute of Technology Scholarship

Grade	First name	School
11	Anthony	Mondelli Homeschool
A Study of the Effect of Thermal Variance on the Break Point of a Confined Ferrofluid Droplet in an in-plane DC Electromagnetic Field		

27th Annual Coriell Institute Science Fair Winners

Milton V. Brown Botany Prize

Grade	First name	School
8	Noraima Traveling Plant Food	East Camden Middle School
9	Rebecca Combination Chloroplasts: A Study on the Effect of Various NaCl Solutions on the Streaming of Chloroplasts	Hickory Academy

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Lewis L. Coriell Award for Innovation and Design

Grade	First name	School
12	Ethan	Cherry Hill High School East
	Asthma Screening in Urban versus Suburban Schools	

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Gloucester County College Scholarship

Grade	First name	School
11	Barbara	Gateway Regional High School
	Aquaponics: Coupling Man's Needs and Nature's Limitations with Technology	

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Friends of Coriell Award

Grade	First name	School
6	Kevin Is Your Way The Cleanest?	Moorestown Upper Elementary School
6	Jared Is Your Way The Cleanest?	Moorestown Upper Elementary School
9	Matthew Exposing Caenorhabditis Elegans to Radio Frequency Energy	McBride Homeschool

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Department of the Navy Junior Award

Grade	First name	School
6	Tyler Soda POP!	Reich Homeschool
8	Isaac Pens, Pens! I Implore, Which is Best and Nothing More?	William Allen Middle School
8	Rachel Tap Water and Bottled, Which One is Better?	Gateway Regional High School
8	Duong Vitamin C Detective	East Camden Middle School

27th Annual Coriell Institute Science Fair Winners

Department of the Navy Award

Grade	First name	School
11	Yue	Cherry Hill High School East
	Co-crystals as an Alternative to Current Drug Forms	
11	Anand	Cherry Hill High School East
	Using dynamic light scattering and gas chromatography to analyze a novel synthesis of n-isopropyl acrylamide polymer	
11	Jibril	Camden Academy Charter High School
	Murky Waters: How Much Pollution in the Delaware and Cooper River.	

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Coriell Outstanding Achievement Award

Grade	First name	School
10	Gerald	Bauldock Homeschool
	A Statistical 2 3 Factorial Design Study on the Effects of Three Variables on Current Flow	
8	Joelle	William Allen Middle School
	Fatness and Fitness is Middle School Business: The Intervention	

27th Annual Coriell Institute Science Fair Winners

Camden County College Scholarship

Grade	First name	School
11	Amy	Moorestown High School
	MEOR= More Oil! Tuning Microbial Surfactants to Increase Oil Recovery in Real World Conditions	
11	Fatou	Brimm Medical Arts High School
	Global Warming and Zebrafish Eggs	

27th Annual Coriell Institute Science Fair Winners

Burlington County College Scholarship

Grade	First name	School
11	Karine	Moorestown High School
	Evaluation of Heart Rate and Blood Pressure Volatility in Murine Sepsis	
