

Pittsburgh Regional Science Engineering Fair
Scholarship Winners
Presented on March 27, 2010

Award	Winner	ProjectID	ProjectTitle
Allegheny College	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SCH024	Antioxidant Capacity of Teas
Allegheny College	Harshitha Mannam / The Ellis School / Pittsburgh, PA	SER013	The Retriever
Allegheny College	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Allegheny College	Alexandra Mientus / Freeport Senior High School / Sarver, PA	SMH035	Can E.coli Develop a Resistance to Triclosan?
Allegheny College	Cheyenne Novich / South Allegheny High School / McKeesport, PA	SCH031	Don't Kid With Kidney Stones
Carlow University	Victoria Schneider / Seton LaSalle High School / Pittsburgh,	SES046	Greener Ways to Clean Our Rivers
Carlow University	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Carlow University	Abigail Doyle / Doyle HomeSchool / Wexford, PA	SER009	Torque is Cheap
Carnegie Mellon University	Avisha Shah / Upper St. Clair High School / Pittsburgh, PA	SER021	Opatron II
Carnegie Mellon University	Natalie Brock / St. Joseph High School / Natrona Heights, PA	SBI006	Comparison of Hydroponic Systems
Chatham University	Ashley Bittner / Norwin High School / North Huntingdon, PA	SBS007	First Impressions and Facial Expressions
Chatham University	Darya Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SBS017	Turning on the "Light" in Students' Brains
Chatham University	Jaime Rura / Homer-Center Jr/Sr High School / Homer City, PA	SBS039	Female vs. Male Intelligence
Duquesne University	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SCH024	Antioxidant Capacity of Teas
Duquesne University	Alexandra Mientus / Freeport Senior High School / Sarver, PA	SMH035	Can E.coli Develop a Resistance to Triclosan?
Duquesne University College Credit in High School Awards	Ann Fischer / Knoch High School / Saxonburg, PA	SES022	Pond of the Dead
Duquesne University College Credit in High School Awards	Jessica Glas / Seneca Valley Senior High School / Harmony, PA	SES025	Phytoremediation of the Xenobiotic Diphenhydramine
Duquesne University Summer Undergraduate Research Program	William Ament / Bethel Park High School / Bethel Park, PA	SES003	Effects of Marcellus Shale on Creeks
Duquesne University Summer Undergraduate Research Program	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Gannon University	Natalie Brock / St. Joseph High School / Natrona Heights, PA	SBI006	Comparison of Hydroponic Systems
Gannon University	Jennifer Matjasko / Freeport Senior High School / Sarver, PA	SBS028	Can Children Differ. Between Candy and Meds
Gannon University	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SCH024	Antioxidant Capacity of Teas
Gannon University	Harvish Mehta / Franklin Regional Senior High School / Murrysville, PA	SER015	Effortless Clarity System on the Road
Gannon University	Andrew Saunders / Freeport Senior High School / Sarver, PA	SER019	Does Fly Ash Reduce Concrete Strength?
Gannon University	Elijah LaSota / Cambria Heights High School / Patton, PA	SES035	Mosquito Repellents
Gannon University	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Geneva College	Jennifer Mikec / Peters Township High School / McMurray, PA	SCH029	Analyzing Antioxidants
Geneva College	Alimpon Sinha / Fox Chapel Area High School / Pittsburgh, PA	SCH039	Biofuels: Fuel of the Future
Geneva College	Ian Aiken / Northern Garrett High School / Accident, MD	SER001	Mouth Mouse
Geneva College	Chareeni Kurukulasuriya / Pittsburgh Allderdice / Pittsburgh,	SMH025	DHA's Effects on Cancer Cell Cycle
Harrisburg University of Science & Technology	Natalie Brock / St. Joseph High School / Natrona Heights, PA	SBI006	Comparison of Hydroponic Systems
Harrisburg University of Science & Technology	Joseph Gault / Central Catholic High School / Pittsburgh, PA	SCH009	Cooking's Effect on Vitamin C Retention
Juniata College	Shane Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SBS016	Popliteal Light Stimulation
Juniata College	Darya Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SBS017	Turning on the "Light" in Students' Brains
Penn State Altoona	Hannah Bearer / Cambria Heights High School / Patton, PA	SBS004	Facial Feature to the Test
Penn State Altoona	Barbara Delgado / Delgado HomeSchool / Greensburg, PA	SER008	Operation Aquatic Rescue

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Penn State Greater Allegheny	Andrew Saunders / Freeport Senior High School / Sarver, PA	SER019	Does Fly Ash Reduce Concrete Strength?
Penn State Greater Allegheny	Avisha Shah / Upper St. Clair High School / Pittsburgh, PA	SER021	Opatron II
Penn State Greater Allegheny	Ann Fischer / Knoch High School / Saxonburg, PA	SES022	Pond of the Dead
Penn State Greater Allegheny	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Penn State Greater Allegheny	Kelsey Joseph / South Allegheny High School / McKeesport, William Staniszewski / St. Joseph High School / Natrona Heights, PA	SMH021	Phat Mice
Point Park University	Katelynn Hanek / Northern Garrett High School / Accident, MD	SER024	Stirling Engine Efficiency
Point Park University	Darya Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SES029	Hairy Lettuce
Robert Morris University	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SBS017	Turning on the "Light" in Students' Brains
Robert Morris University	William Staniszewski / St. Joseph High School / Natrona Heights, PA	SCH024	Antioxidant Capacity of Teas
Robert Morris University	Sarah Sokol / Freeport Senior High School / Sarver, PA	SER024	Stirling Engine Efficiency
Robert Morris University	Meaghann Bendis / St. Joseph High School / Natrona Heights, PA	SES049	Effect of Weed Kill on Bacteria
Robert Morris University	Emily Laver / Serra Catholic High School / McKeesport, PA	SMH005	Clean Your Apples
Seton Hill University	Meaghann Bendis / St. Joseph High School / Natrona Heights, PA	SBI022	Use Those Lungs
Seton Hill University	Alexandra Mientus / Freeport Senior High School / Sarver, PA	SMH005	Clean Your Apples
Seton Hill University	Ariel Schroeder / St. Joseph High School / Natrona Heights, PA	SMH035	Can E.coli Develop a Resistance to Triclosan?
Seton Hill University	Shane Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SMH045	Improving Stethoscope Hygiene
St. Francis University	Darya Fischbach / Pittsburgh Allderdice / Pittsburgh, PA	SBS016	Popliteal Light Stimulation
St. Francis University	Carly Donnelly / South Allegheny High School / McKeesport, PA	SBS017	Turning on the "Light" in Students' Brains
St. Francis University	Guy Vignoli / Northern Garrett High School / Accident, MD	SCH006	Must It Rust?
St. Francis University	Lindsey Wolfe / Norwin High School / North Huntingdon, PA	SER028	What's the Password?
St. Francis University	Meaghann Bendis / St. Joseph High School / Natrona Heights, PA	SES057	The Effect of Simple Sugar on Yeast Fermentation
St. Francis University	Brooke Shearer / South Allegheny High School / McKeesport, PA	SMH005	Clean Your Apples
St. Francis University	Stephen Posney / Freeport Senior High School / Sarver, PA	SMH047	A Sticky/Licky Situation
St. Vincent College	Peter Chekan / Central Catholic High School / Pittsburgh, PA	SCM010	Blackjack Card Count Program
St. Vincent College	Alexandra Mientus / Freeport Senior High School / Sarver, PA	SMH010	Vit C Attenuation of Yeast Mutagenesis
St. Vincent College	Carly Donnelly / South Allegheny High School / McKeesport, PA	SMH035	Can E.coli Develop a Resistance to Triclosan?
The University of Pittsburgh at Greensburg	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SCH006	Must It Rust?
The University of Pittsburgh at Greensburg	Samantha Ervin / Norwin High School / North Huntingdon, PA	SCH024	Antioxidant Capacity of Teas
Waynesburg University	Brooke Shearer / South Allegheny High School / McKeesport, PA	SBI014	The Effect of Temperature on Fingerprints
Waynesburg University		SMH047	A Sticky/Licky Situation