

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Air & Waste Management Assoc., W. PA Section	Dennis Doyle / St. Elizabeth Elementary / Pittsburgh, PA	MES008	A Brighter Shade of Gray
Air & Waste Management Assoc., W. PA Section	Michael Stoltz / Cambria Heights High School / Patton, PA	SES053	Biogas to Biomass
Allegheny County Health Department	Ariel Schroeder / St. Joseph High School / Natrona Heights, PA	SMH045	Improving Stethoscope Hygiene
Allegheny County Health Department	Jeanne Farnan / St. Thomas More School / Pittsburgh, PA	MES009	Fish Kills and Golden Algae
Allegheny County Health Department	Nila Suresh / Ingomar Middle School / Pittsburgh, PA	JPS060	Greenhouse Effect: Friend or Foe?
Allegheny County Medical Society Foundation	Alec DiVito / Central Catholic High School / Pittsburgh, PA	SMH013	Radiation's Effect on Plasmid DNA
Allegheny County Medical Society Foundation	Ashley Menk / St. Joseph High School / Natrona Heights, PA	SMH033	Disinfecting Weight Equipment
Allegheny County Sanitary Authority (ALCOSAN)	Nicole Campbell / South Allegheny High School / McKeesport, PA	SES010	Pharmaceutical-Flavored Water
Allegheny-Singer Research Institute at AGH	Jessica Fanelli / Mother of Sorrows / Murrysville, PA	JLS019	Insulin vs. Exercise
Allegheny-Singer Research Institute at AGH	Juliana Tambellini / Thomas Jefferson High School / Jefferson Hills, PA	SMH051	Advil's Influence on Prokaryotic Gene Expression
Allegheny-Singer Research Institute at AGH	Nepheli Raptis / The Ellis School / Pittsburgh, PA	MMH025	Spices and Antibiotics
American Chemical Society	Alimpon Sinha / Fox Chapel Area High School / Pittsburgh, PA	SCH039	Biofuels: Fuel of the Future
American Chemical Society	Evan Vinkler / Queen of Angels Catholic School / North Huntingdon, PA	MCH065	Does Oxi Clean Work Too Well?
American Industrial Hygiene Assoc.	Robert Grumski / Ingomar Middle School / Pittsburgh, PA	JLS023	Is Drinking Water Safe In Allegheny County?
American Industrial Hygiene Assoc.	Sophia Lee / Carson Middle School / Pittsburgh, PA	JLS030	Acid Rain: Algae Terminator
American Nuclear Society, Pgh. Section	Jill Szwed / St. Joseph High School / Natrona Heights, PA	SES054	Sunspots and Hurricanes
American Nuclear Society, Pgh. Section	Rebecca Stabile / Pine-Richland High School / Gibsonia, PA	SPH031	Physical Mechanism of Parity Violation

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
American Society for Quality	James Reich / Knoch High School / Saxonburg, PA	SMH041	Honey...Antiseptic?
American Society for Quality	John Columbia / California Area High School / Coal Center, PA	SPH009	Lighting With LEDs
American Society of Civil Engineers, Pgh. Section	Andrew Doyle / Doyle HomeSchool / Wexford, PA	JPS020	Strong Rope? The Tension Builds
American Society of Civil Engineers, Pgh. Section	Ria Mulherkar / North Allegheny Intermediate High School / Wesford, PA	SPH019	Effects of Roof Color and Reflectivity on Energy Efficiency
American Society of Highway Engineers, Pgh. Section	Russell Ruffolo / Carson Middle School / Pittsburgh, PA	JPS054	Which Bridge is the Strongest?
American Statistical Association, Pgh. Chapter	Rachel Ochsenhirt / Shaler Area High School / Pittsburgh, PA	SBS037	The Effects of Visual Stimuli and Memory Retention
ASM International, Pittsburgh Golden Triangle Chapter	Mark Ignaczak / St. Joseph High School / Natrona Heights, PA	SPH016	Lip and Tongue Force
Association for Bridge Construction & Design	Justin Rock / DuBois Area Middle School / DuBois, PA	MER019	Bridge Designs
Association for Bridge Construction & Design	Mary Frac / St. Thomas More School / Pittsburgh, PA	MER006	Standing on Solid Ground
ATI Allegheny Ludlum	Erika Finn / Mary Queen of Apostles / New Kensington, PA	MCH023	To rust or not to rust
Bayer Corporation	Alexander Fragale / Our Lady of Fatima / Aliquippa, PA	MCH024	The Naked Egg
Bayer Corporation	Erica Schwoegl / St. Mary of the Assumption Glenshaw / Glenshaw, PA	JPS055	How Large Will it Get?
Bayer Corporation	Evan Vinkler / Queen of Angels Catholic School / North Huntingdon, PA	MCH065	Does Oxi Clean Work Too Well?
Bayer Corporation	Lucinda Crites / Propel Homestead / Homestead, PA	JPS017	Bouncing Bubble Solution
Bayer Corporation	Robert Gorog / Freeport Senior High School / Sarver, PA	SCH011	Which Insect Repel Red Mono STR?
Bayer Corporation	Steven Ho / Fox Chapel Area High School / Pittsburgh, PA	SCH013	Testing the feasibility and efficacy of home-made biofuel
Bechtel Marine Propulsion Corporation	Andrew Doyle / Doyle HomeSchool / Wexford, PA	JPS020	Strong Rope? The Tension Builds

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Bechtel Marine Propulsion Corporation	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
Bechtel Marine Propulsion Corporation	Chareeni Kurukulasuriya / Pittsburgh Allderdice / Pittsburgh, PA	SMH025	DHA's Effects on Cancer Cell Cycle
Bechtel Marine Propulsion Corporation	Nic Jedema / Central Catholic High School / Pittsburgh, PA	SBI019	The Effects of Cigarette Smoke on Yeast
Carnegie Mellon Univ. Chapter of Sigma XI	Evan Klei / Pine-Richland High School / Gibsonia, PA	SBI021	Mating Strategies to Manage Recessive Alleles
Carnegie Mellon Univ. Chapter of Sigma XI	Natalie Nash / Vincentian Academy - Duquesne University / Pittsburgh, PA	SPH020	How is a Battery Affected by its Charging Plan?
Carnegie Mellon University	Adam Dando / Franklin Regional Senior High School / Murrysville, PA	SCH005	Mine Acid Neutralization
Carnegie Mellon University	Ariel Schroeder / St. Joseph High School / Natrona Heights, PA	SMH045	Improving Stethoscope Hygiene
Carnegie Mellon University	Inga Saathoff / Oil City Area Sr. High School / Oil City, PA	SES044	Identifying T Tauri Stars
Center for Inclusion in Health Care at UPMC	Brinda Doshi / Fort Couch Middle School / Upper St. Clair, PA	MMH011	Feel the Burn, Heal the Burn
Center for Inclusion in Health Care at UPMC	Senque' Little / Pittsburgh Science and Technology Academy / Pittsburgh, PA	MBI036	Swimming in Acid
Chemical Association of Pittsburgh	Michelina Astle / St. Maurice / Pittsburgh, PA	MCH002	The Truth About Preservatives
Chemical Association of Pittsburgh	Steven Ho / Fox Chapel Area High School / Pittsburgh, PA	SCH013	Testing the feasibility and efficacy of home-made biofuel
CONSOL Energy Inc.	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
CONSOL Energy Inc.	Lucas Rosenblatt / The Campus School of Carlow University / Pittsburgh, PA	MPH066	Does the Angle of a Solar Panel Affect the Potential Energy Collected?
Duquesne University, Dept. of Biological Sciences	Ishan Chatterjee / Fox Chapel Area High School / Pittsburgh, PA	SMH009	Antioxidant Remediation of Oxidative Stressed Stem Cell Line
Duquesne University, Dept. of Biological Sciences	Nic Jedema / Central Catholic High School / Pittsburgh, PA	SBI019	The Effects of Cigarette Smoke on Yeast
Duquesne University, Bayer School of Natural and Environmental Science	Natalie Brock / St. Joseph High School / Natrona Heights, PA	SBI006	Comparison of Hydroponic Systems

Pittsburgh Regional Science Engineering Fair
Sponsor Awards
Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Duquesne University, Bayer School of Natural and Environmental Science	Peter Zhang / Franklin Regional Senior High School / Murrysville, PA	SCH047	A Colligative Property and De-Icing Chemicals
Duquesne University, Bayer School of Natural and Environmental Science	Sarah Sokol / Freeport Senior High School / Sarver, PA	SES049	Effect of Weed Kill on Bacteria
Eaton Corporation	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
Eaton Corporation	Avisha Shah / Upper St. Clair High School / Pittsburgh, PA	SER021	Opatron II
Eaton Corporation	Natalie Nash / Vincentian Academy - Duquesne University / Pittsburgh, PA	SPH020	How is a Battery Affected by its Charging Plan?
Emerson Process Management, Power and Water Solutions	Eric Maxim / Northern Garrett High School / Accident, MD	SER014	Mapes (Motion Activated Pest Elimination System)
Emerson Process Management, Power and Water Solutions	Neel Rajan / DuBois Area Middle School / DuBois, PA	MER017	Blade shape and energy
Emerson Process Management, Power and Water Solutions	Valerie Pascoe / Gateway Middle School / Monroeville, PA	MER016	Pulling Homeruns Out of Thin Air
EXCO - North Coast Energy	Janai Dendy / St. James Wilkinsburg / Pittsburgh, PA	MBS016	Can Adults over 30 pass an 8th grade Science Test?
EXCO - North Coast Energy	Laura Klos / St. Agnes / West Mifflin, PA	JPS035	Suck It Up!
EXCO - North Coast Energy	Samantha Lechene / Cambria Heights High School / Patton, PA	SCH021	Acid Mine Drainage Recovery
EXCO - North Coast Energy	William Ament / Bethel Park High School / Bethel Park, PA	SES003	Effects of Marcellus Shale on Creeks
FedEx Ground, Inc.	Abigail Doyle / Doyle HomeSchool / Wexford, PA	SER009	Torque is Cheap
FedEx Ground, Inc.	Anna Henkels / St. Thomas More School / Pittsburgh, PA	MBS019	Color, Contrast and Acuity
FedEx Ground, Inc.	David Corbin, Chase Miller / Boyce Middle School / Upper St. Clair, PA	JTM017	New Uses of Old Nitrogen
FedEx Ground, Inc.	Grace Smoker / St. Thomas More School / Pittsburgh, PA	MES031	Worm's Effect on NPK in Soil
FedEx Ground, Inc.	Matt Vernacchia / Upper St. Clair High School / Pittsburgh, PA	SER027	Automotive Photobioreactor

Pittsburgh Regional Science Engineering Fair
Sponsor Awards
Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
FedEx Ground, Inc.	Pietra Bruni / Seton LaSalle High School / Pittsburgh, PA	SBI008	Glow With The Flow: Year Four
Girls, Math and Science Partnership	Mary Frac / St. Thomas More School / Pittsburgh, PA	MER006	Standing on Solid Ground
Harrisburg University of Science & Technology	Carly Donnelly / South Allegheny High School / McKeesport, PA	SCH006	Must It Rust?
Harrisburg University of Science & Technology	Dean Rogal / Cambria Heights High School / Patton, PA	SCH036	Bio-Diesel Titration
Institute of Electrical & Electronics Engineers, Inc.	Andrew Pfeifer / Bethel Park High School / Bethel Park, PA	SCM009	Agent-Based Data Distribution
Institute of Electrical & Electronics Engineers, Inc.	Natalie Nash / Vincentian Academy - Duquesne University / Pittsburgh, PA	SPH020	How is a Battery Affected by its Charging Plan?
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Aidan Hoffman, Walker Orner, Braden Jones / Quiet Creek School of Country Living / Brookville, PA	JTM025	Which Blade Pitch Generates the Most Amps?
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Anagha Arunkumar, Keerthana Samanthapudi / Ingomar Middle School / Pittsburgh, PA	JTM016	Making Electricity from Fruits
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Arjun Kar / Mt. Lebanon High School / Pittsburgh, PA	SCM005	Fourier Transforms and Complexity
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Avisha Shah / Upper St. Clair High School / Pittsburgh, PA	SER021	Opatron II
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Kevin Wright / St. Joseph Regional School / Port Vue, PA	JPS067	Magnet Strength and Temperature
Institute of Electrical & Electronics Engineers, Inc.- Honorable Mention	Shankar Athinarayanan / Bethel Park High School / Bethel Park, PA	SCM001	Prevention of Side Channel Attacks in EC Cryptography
Mascaro Construction Company, L.P.	Andrew Saunders / Freeport Senior High School / Sarver, PA	SER019	Does Fly Ash Reduce Concrete Strength?
MEDRAD, Inc.	Aidan Hoffman, Walker Orner, Braden Jones / Quiet Creek School of Country Living / Brookville, PA	JTM025	Which Blade Pitch Generates the Most Amps?
Michael Baker Corporation	Danny Allman / St. John The Baptist School / Pittsburgh, PA	MCH001	The Rocky Road To Alkalinity
Michael Baker Corporation	Mary Frac / St. Thomas More School / Pittsburgh, PA	MER006	Standing on Solid Ground
Michael Baker Corporation	Nicole Coogan / Oil City Area Sr. High School / Oil City, PA	SES012	Light Pollution

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Mine Safety Appliances Co. Charitable Foundation	Adam Dando / Franklin Regional Senior High School / Murrysville, PA	SCH005	Mine Acid Neutralization
Mine Safety Appliances Co. Charitable Foundation	Samantha Lechene / Cambria Heights High School / Patton, PA	SCH021	Acid Mine Drainage Recovery
National Assoc of Corrosion Engineers, Pgh Section	Carly Donnelly / South Allegheny High School / McKeesport, PA	SCH006	Must It Rust?
National Assoc of Corrosion Engineers, Pgh Section	Gabe Ren / Ingomar Middle School / Pittsburgh, PA	JPS053	Rusting Nails
National Electrical Contractors Association	Corey Catalogna / St. Agnes / West Mifflin, PA	JPS013	Watt Current?
National Electrical Contractors Association	Gregory Pohodich / Bethel Park High School / Bethel Park, PA	SER017	Solid State Relays in the Home
National Institute of Occupational Safety and Health	Harshitha Mannam / The Ellis School / Pittsburgh, PA	SER013	The Retriever
Pittsburgh Coal Mining Institute of America	Andrew Saunders / Freeport Senior High School / Sarver, PA	SER019	Does Fly Ash Reduce Concrete Strength?
Pittsburgh Geological Society	Mary Frac / St. Thomas More School / Pittsburgh, PA	MER006	Standing on Solid Ground
Pittsburgh Geological Society	Zoe Reitz / Freeport Senior High School / Sarver, PA	SES043	Effect of Fly Ash on Grass
Pittsburgh Intellectual Property Law Association	Jarrold Cingel / Independence Middle School / Bethel Park, PA	MCM003	Preventing Cyber Bullying in Instant Messages
Pittsburgh Intellectual Property Law Association	Katherine Scherer / Windmill Hill Homeschool / New Brighton, PA	MER021	Automatic Bird Feeder Refiller
Pittsburgh Life Sciences Greenhouse	Ariel Schroeder / St. Joseph High School / Natrona Heights, PA	SMH045	Improving Stethoscope Hygiene
Pittsburgh Life Sciences Greenhouse	Julie Wu / North Allegheny Senior High School / Wexford, PA	SMH056	A Study of Omega-3 Fatty Acids on Cancer
Pittsburgh Society for Coatings Technology	Alex Roth / Chartiers Valley Middle School / Bridgeville, PA	MCS045	Perilous Paint
Pittsburgh Society for Coatings Technology	Carly Donnelly / South Allegheny High School / McKeesport, PA	SCH006	Must It Rust?
PPG Industries, Inc.	Allen Wang / Ingomar Middle School / Pittsburgh, PA	MCH067	Hydrogen Fuel Cell Powered By Solar Energy

Pittsburgh Regional Science Engineering Fair
Sponsor Awards
Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
PPG Industries, Inc.	Brett Merritt / Ambridge Area Junior High School / Freedom, PA	MCS033	Which Wood Glue Is The Strongest
PPG Industries, Inc.	Kelly Hung / North Allegheny Senior High School / Wexford, PA	SCH014	Easy On Easy Off
PPG Industries, Inc.	Nathan Beauregard / Franklin Regional Middle School / Murrysville, PA	JPS003	Environment & Biodegradability
PPG Industries, Inc.-First Place	Adam Dando / Franklin Regional Senior High School / Murrysville, PA	SCH005	Mine Acid Neutralization
PPG Industries, Inc.-First Place	Steven Ho / Fox Chapel Area High School / Pittsburgh, PA	SCH013	Testing the feasibility and efficacy of home-made biofuel
Princeton Alumni Association of W. PA	Arjun Kar / Mt. Lebanon High School / Pittsburgh, PA	SCM005	Fourier Transforms and Complexity
Princeton Alumni Association of W. PA	Pietra Bruni / Seton LaSalle High School / Pittsburgh, PA	SBI008	Glow With The Flow: Year Four
Psychology Software Tools, Inc.	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
Psychology Software Tools, Inc.	Ashley Johnson / Cambria Heights High School / Patton, PA	SBS023	Effects of LH and FSH on Emotional Perception
PTEI/McGowan Institute	Chris Cetnar / Knoch High School / Saxonburg, PA	SMH008	Prescrip. vs Traditional Med.
PTEI/McGowan Institute	Vinay Viswanathan / Upper St. Clair High School / Pittsburgh, PA	SBI039	RNAi Knockdown of Genes Causes Myofiber Disarray
Siemens Energy, Inc./Siemens Environmental Systems & Services	Zoe Reitz / Freeport Senior High School / Sarver, PA	SES043	Effect of Fly Ash on Grass
Society for Analytical Chemists of Pittsburgh	Alexander Fragale / Our Lady of Fatima / Aliquippa, PA	MCH024	The Naked Egg
Society for Analytical Chemists of Pittsburgh	Austin Lucas / St. John The Baptist School / Pittsburgh, PA	JPS038	Have A Bowl of Nails For Breakfast.
Society for Analytical Chemists of Pittsburgh	Erika Finn / Mary Queen of Apostles / New Kensington, PA	MCH023	To rust or not to rust
Society for Analytical Chemists of Pittsburgh	Jason Beiriger / Central Catholic High School / Pittsburgh, PA	SMH004	Peptone UV Remediation
Society for Analytical Chemists of Pittsburgh	Maria Kovalchuk / The Ellis School / Pittsburgh, PA	SCH019	Fresh Water from Industrial Wastes

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Society for Analytical Chemists of Pittsburgh	Priyanka Ghosh / Franklin Regional Senior High School / Murrysville, PA	SCH010	LC-MS Analysis of Vitamin E
Society for Mining, Metallurgy & Exploration	Robert Pastore / South Allegheny High School / McKeesport, PA	SCH033	Rhodochrosite: Mined Dry
Society of American Military Engineers	Megan Rosenberger / St. Joseph High School / Natrona Heights, PA	SER018	Channeling Hydroelectric Power in a Rain Barrel
Society of American Military Engineers	William Ament / Bethel Park High School / Bethel Park, PA	SES003	Effects of Marcellus Shale on Creeks
Society of Women Engineers	Abigail Doyle / Doyle HomeSchool / Wexford, PA	SER009	Torque is Cheap
Society of Women Engineers	Megan Rosenberger / St. Joseph High School / Natrona Heights, PA	SER018	Channeling Hydroelectric Power in a Rain Barrel
Spectroscopy Society of Pittsburgh	Christina Paul / St. Mary of the Assumption Glenshaw / Glenshaw, PA	MCH049	What Color Is Fire?
Spectroscopy Society of Pittsburgh	Christopher Dumm / Penn Hills High School / Pittsburgh, PA	SER010	Optimizing Infrared Detectors
Spectroscopy Society of Pittsburgh	Dan Howard / St. Agnes / West Mifflin, PA	MMH015	Water the Chances
Spectroscopy Society of Pittsburgh	Jenna MacBeth / Linton Middle School / Pittsburgh, PA	JPS039	Equality of LIGHT?
Spectroscopy Society of Pittsburgh	John Columbia / California Area High School / Coal Center, PA	SPH009	Lighting With LEDs
Spectroscopy Society of Pittsburgh	Priyanka Ghosh / Franklin Regional Senior High School / Murrysville, PA	SCH010	LC-MS Analysis of Vitamin E
The Aviation Foundation	Marla Tortorice / Serra Catholic High School / McKeesport, PA	SPH034	Camber Design v. Lift of Airfoils
The Aviation Foundation	Mikayla Gowaty / Wilson Christian Academy / West Mifflin, PA	SPH013	Gliders
The Migliuolo Family	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
The Migliuolo Family	Julie Wu / North Allegheny Senior High School / Wexford, PA	SMH056	A Study of Omega-3 Fatty Acids on Cancer
The Pittsburgh Chapter of ACI	Andrew Saunders / Freeport Senior High School / Sarver, PA	SER019	Does Fly Ash Reduce Concrete Strength?

Pittsburgh Regional Science Engineering Fair
 Sponsor Awards
 Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
The Technology Collaborative	Arianna Carley / Sewickley Academy / Sewickley, PA	SER006	Efficient extraction of energy from human motion
The Technology Collaborative	Padon Rishell / DuBois Area Middle School / DuBois, PA	MER018	Solar - Tracker
The Webb Law Firm	Ian Aiken / Northern Garrett High School / Accident, MD	SER001	Mouth Mouse
The Webb Law Firm	Katherine Scherer / Windmill Hill Homeschool / New Brighton, PA	MER021	Automatic Bird Feeder Refiller
United States Steel	Aidan Hoffman, Walker Orner, Braden Jones / Quiet Creek School of Country Living / Brookville, PA	JTM025	Which Blade Pitch Generates the Most Amps?
United States Steel	Alimpon Sinha / Fox Chapel Area High School / Pittsburgh, PA	SCH039	Biofuels: Fuel of the Future
United States Steel	Erika Finn / Mary Queen of Apostles / New Kensington, PA	MCH023	To rust or not to rust
United States Steel	Gabe Ren / Ingomar Middle School / Pittsburgh, PA	JPS053	Rusting Nails
United States Steel	Madeline Davidson / Our Lady of Fatima / Aliquippa, PA	MCH019	It's Rusted!
United States Steel	Zoe Reitz / Freeport Senior High School / Sarver, PA	SES043	Effect of Fly Ash on Grass
University of Pittsburgh	Anna Maria Bonfiglio / Mother of Sorrows / Murrysville, PA	MBS007	The Effects of Water and Sports Drinks
University of Pittsburgh	Ashley Matta / St. Joseph High School / Natrona Heights, PA	SCH024	Antioxidant Capacity of Teas
University of Pittsburgh	Roy Navid / Shady Side Academy Middle School / Pittsburgh, PA	JTM002	Battle of the Creeks
University of Pittsburgh, Dept. of Freshman Engineering	Freddie D'Ascenzo / St. Elizabeth Elementary / Pittsburgh, PA	MPH012	That's the Way the Wind Blows
University of Pittsburgh, Dept. of Freshman Engineering	Jacqueline Marx / St. Elizabeth Elementary / Pittsburgh, PA	MPH039	Store More - Hear Less
University of Pittsburgh, Dept. of Neuroscience	David Shipe / Freeport Junior High School / Freeport, PA	MBI054	How Quickly Can Mice Learn by Observation
Westinghouse Electric Company	Abigail Doyle / Doyle HomeSchool / Wexford, PA	SER009	Torque is Cheap

Pittsburgh Regional Science Engineering Fair
Sponsor Awards
Presented on March 26, 2010

Award	Winner	ProjectID	ProjectTitle
Westinghouse Electric Company	Alex Ott / DuBois Area Middle School / DuBois, PA	MES038	Sandbag Simulation
Westinghouse Electric Company	Kiersten Elliott / St. Mary of the Assumption Glenshaw / Glenshaw, PA	JPS023	Magnetic Force
Westinghouse Electric Company	Padon Rishell / DuBois Area Middle School / DuBois, PA	MER018	Solar - Tracker