

64th Pittsburgh Regional Science and Engineering Fair Affiliated Awards, April 4-5, 2003

Affiliate Award	Student's Name	Project Title	School/Teacher
American Meteorological Society	Babur Khwaja	Convctn and Heat Transf in Water	Franklin Regional Senior High School/Chad Roland
AMS International Foundation	Vincent Lamperski	Concrete Reinforcement	St. Alphonsus School/Nancy Snyder
Association for Women GeoScientists	Eve Marie Blasinsky	Materials Effective in the Absorption of Oil Spills	Providence Heights Alpha School/kathleen spencer
Eastman Kodak company Photographic Award	Peter Gayler	Digital Imaging of Snow Crystals	Ingomar Middle School/Diane Hinds
Herbert Hoover Presidential Library Association	Sean Conroy	A Novel Source of Energy: Wind-Induced Vibrations	Conroy Learning Center/Stephanie Conroy
INTEL Excellence in Computer Science	Paul Puskarich	On Partitions of Test Cover Problems	Fox Chapel Area High School/Gregory Schubert
INTEL Excellence in Environmental Health and Safety Award	Amanda McMillan	Compost-Heated Winter Gardens	McMillan HomeSchool/Barbara McMillan
International Society for Optical Engineering	Jennifer Cross	BRASS Phase II: Basic Robotic Air-Ship System and Communications	State College Area High School/Jack Lyke
NACE International(National Assoc. of Corrosion Engineers)	Chengjou Liao	Galvanic Metals Corrosion	Franklin Regional Senior High School/Chad Roland
Society for In Vitro Biology	Shantanu Gaur	Genetic Susceptibility to Prostate Cancer	Bethel Park High School/Barbara Eisel
The Air Force Centennial Award	Jennifer Cross	BRASS Phase II: Basic Robotic Air-Ship System and Communications	State College Area High School/Jack Lyke
The Air Force Centennial Award	Mark Gordon	What? You Built a Jet Engine?	Seton LaSalle High School/Delwyn Peterson
U.S. Dept of Health and Human Services - U.S. Public Health Service Awards	Joshua Hostetter	Smoker's Olfactory Function	Pittsburgh Cental Catholic High School/Mark Krotec
U.S. Metric Association	Greg Salopek	The Effect of Sling Length on a	Ambridge Junior High/Holly Fritz

		Trebuchet's Launching Distance	
U.S. Navy/U.S. Marine Corps	Kristie Commons	Maze Madness	Cambria Heights High School/Laura Fisanick
U.S. Navy/U.S. Marine Corps	Zhipeng Sun	Head Heat Radiation for Electricity	Fox Chapel Area High School/Gregory Schubert
U.S. Navy/U.S. Marine Corps	Brett Foley	Now You See It, Now You Don't	St. Agnes/Diane Skreppen
U.S. Navy/U.S. Marine Corps	Srihari Seshadri	Unknown Mathematical Patterns	Franklin Regional Middle School/John Blank
U.S. Navy/U.S. Marine Corps	Daniel DeCapria	Electrostatic Acceleration	Serra Catholic High School/Kathy Warcup
U.S. Navy/U.S. Marine Corps	Daniel Berkepile	Thinking Under Pressure	Norwin High School/John Matyasovsky
Water Environment Federation	Nicole Rodrigues	Effect of Algae on Acid Mine Drainage	Woodland Hills High School/John Orndorff, Jr.
Yale Science and Engineering Assoc.	Aunup Bhattacharyya	Thermal Contact Resistance	Franklin Regional Senior High School/Chad Roland

*US Army Awards to be posted at later date.