

PRINCE GEORGE'S AREA SCIENCE FAIR

March 30, 2008

	Senior			PGCC Scholarship				
S-1106	Sabrina	Snellings	Effect of Emissions on Nitrate in Soil	UMCP Scholarship			Eleanor Roosevelt	
	Senior			UMBC Scholarship				
S-0101	Chinwe	Madubata	Sarcomere Length vs. Tenderization				Eleanor Roosevelt	
S-0201	Nkiruka	Emezienna	Association Between ASPD, Psychopathy and DT				Eleanor Roosevelt	
	Junior		Grand Award					
1 J-1102	Kelles	Gordge	Global Meltdown!				Esperanza	
2 J-1235	Calvin	Davies	I Can See Clearly Now				Mill Creek	
	Senior		Grand Award					
1 S-0901	Luke	Gridley	Boats, What a drag				Huntingtown	
2 S-0903	Julie	Walker	What A MES Mars Environment Simulator II				Leonardtwn	
	Junior		Team Award					
	Senior		Team Award					
1 S-0260A	Emily	Brinker	An Analysis of Rewards vs Punishment Systems				Northern	
1 S-0260B	Rachel	Kery	An Analysis of Rewards vs Punishment Systems				Northern	
2 S-1660A	Kristina	Dronenburg	Punching Out Won't Hurt that Bad				Great Mills	
2 S-1660B	Bethany	Schaeffer	Punching Out Won't Hurt that Bad				Great Mills	
3 S-0160A	Delante'	Hodge	Mice Have to Eat Too				Eleanor Roosevelt	
3 S-0160B	Mitchell	Kempisty	Mice Have to Eat Too				Eleanor Roosevelt	
H S-0962A	Marcus	Ward	The Easy-Going Walker				From the Heart Christian School	
H S-0962B	Tashi	Hardin	The Easy-Going Walker				From the Heart Christian School	

H	S-0962C	Kory	Collins	The Easy-Going Walker	From the Heart Christian School
H	S-1060A	Katherine	Grant	Testing the Durability of Bridges	Eleanor Roosevelt
H	S-1060B	Etienne	Roberts	Testing the Durability of Bridges	Eleanor Roosevelt
H	S-1260A	Anuva	Sharma	pH, Turbidity, and Blue Crabs	Eleanor Roosevelt
H	S-1260B	Gaertner	Mary	pH, Turbidity, and Blue Crabs	Eleanor Roosevelt
H	S-1761A	Phillips	Guebretnsae	The Effect of Ground Covering on Tomato Plants	Parkdale
H	S-1761B	Kevin	Guerrero	The Effect of Ground Covering on Tomato Plants	Parkdale
H	S-1761C	Kamran	Khan	The Effect of Ground Covering on Tomato Plants	Parkdale
		Junior		Howard B. Owens	
	J-1001	Michaela	Johnson	London Bridge Is Falling Down	St. Mary's of Piscataway
		Senior		Howard B. Owens	
	S-1405	Mariya	Sitnova	The Effect of GADD45 on Autoimmunity	Eleanor Roosevelt
		Senior		Hajime Ota	
	S-0901	Luke	Gridley	Boats, What a drag	Huntingtown
	S-0903	Julie	Walker	What A MES Mars Environment Simulator II	Leonardtown
		Junior		Best Presentation	
	J-0205	Joel	Peebles, Jr.	Fire Up Your Learning and Leave No Child Behind	Jericho Christian Academy
	J-0301	Hannah	Bear	Peanut Power: What Type of Peanut Contains the Most Energy	Spring Ridge
	J-0505	Patrick	Deery	Does Quenching Change?	Martin L. King, Jr.
	J-0601	Andrew	Herbig	Internet Browser?	Spring Ridge
	J-0703	Jonathan	Hudson	Gone in a Drop	Ernest E. Just
	J-0803	DeShaun	Thomas-Burns	Magnetic Levitating Train Platform	Stephen Decatur
	J-0907	Briana	Hall	Bridges and Structures	Thomas G. Pullen
	J-1006	Ellie	Brookbank	Homemade Fruit-Fly Traps	Leonardtown
	J-1102	Kelles	Gordge	Global Meltdown!	Esperanza
	J-1204	Cierra	Cade	Stop the Flooding! - What Material Works Best in a sandbag for James Madison	Leonardtown
	J-1403	Phillip	Scassero	Stomach Acid Solution A Sequel	Leonardtown
	J-1501	Courtney	Springer	Yeasty Beasties	Little Flower School
	J-1611	Malik	Headen	Let the Good Times Roll: The Study of Newton's Law of Gravita	Jericho Christian Academy
	J-1701	Olivia	Carter	Do Plants Grow Better in Water or Soil?	Ernest E. Just

	Senior	Best Presentation	
S-0102	Delores	Quasie-Woode	Sandflies Need Nutritious Diets Too: Larval Diets
S-0201	Nkiruka	Emezienna	Association Between ASPD, Psychopathy and DT
S-0302	Dung	Ha	Frataxin's Entry into the Mitochondria
S-0401	Aparna	Sajja	How Do Oxidized Lipids affect the adhesion factor of RBC's?
S-0505	Aaron	Lipford	Creating Fragrances C5H10O2 and Other Esters
S-0703	Brandon	Sanders	Error of Satellite Data vs Ground Truth
S-0835	Justin	Landers	Never Gonna Stop
S-0903	Julie	Walker	What A MES Mars Environment Simulator II
S-1061A	Brittanie	Joyner	Soft Floors
S-1061B	Quentin	Swain	Soft Floors
S-1061C	Christopher	Courtney	Soft Floors
S-1105	Shefali	Shah	The Big, The Bad, and The Small
S-1235	Felicia	Davenport	Artificial Vegetation as an EC Sensor
S-1403	Kai	Tucker	How Visual Stimuli Impacts Your Health
S-1503	Kerri	Best	Gene Expression of Rhizoctonia Solani
S-1601	Kiara	Brooks	Wine Glass Symphony
S-1708	Dana	Robinson	Genetic Relatedness: <i>V. angustifolium</i>
	Junior		Animal Sciences
1	J-0101	Magnaye	Meow
1	J-0135	Godfrey	Horseshoe Crabs and How They Grow
	Junior		Behavioral And Social Sciences
1	J-0204	McGowan	Personalities on Parade
1	J-0205	Peebles, Jr.	Fire Up Your Learning and Leave No Child Behind
2	J-0206	Sanadeo	How Quick Are Your Eyes?
3	J-0235	Kogok	Silence is Golden
P	J-0201	Mason	Video Games Change Behavior and Blood Pressure
	Junior		Biochemistry
1	J-0301	Bear	Peanut Power: What Type of Peanut Contains the Most Energy
2	J-0335	Albrecht	Going Nuts
	Junior		Cellular And Molecular Biology

Eleanor Roosevelt
Eleanor Roosevelt
Eleanor Roosevelt
Leonardtwn
Jericho Christian Academy
Eleanor Roosevelt
Eleanor Roosevelt
Leonardtwn
From the Heart Christian School
From the Heart Christian School
From the Heart Christian School
Great Mills
Charles Herbert Flowers
Jericho Christian Academy
Eleanor Roosevelt
Gwynn Park High School
Charles Herbert Flowers

St. Columbia
Southern

Spring Ridge
Jericho Christian Academy
Eugene Burroughs
St. Columbia
Jericho Christian Academy

Spring Ridge
Martin L. King, Jr.

	Junior	Chemistry	
1	J-0511	Danielle	Gibson
1	J-0519	Abram	Shaw
2	J-0505	Patrick	Deery
2	J-0525	Erik	White
2	J-0535	Shahrukh	Ali
3	J-0504	Emma	Frank
3	J-0506	Elizabeth	LaFave
3	J-0510	Daniel	Froe
3	J-0520	Jake	Shows
HM	J-0501	Taisha	Bowman-Pearsor
HM	J-0502	Andrew	Braun
HM	J-0507	Anna	Foster
HM	J-0509	Obot	Ekpo
HM	J-0516	Dara	Pickett
HM	J-0523	Desiree	Walker
P	J-0503	Benjamin	Brown
P	J-0508	Mia	Cash
P	J-0512	A'Leia	Hicks
P	J-0513	Bezayet	Nadew
P	J-0514	Phillip	Njowusi
P	J-0515	Susan	Ojo
P	J-0517	Freddy	Ramirez
P	J-0518	Reshma Anr Roy	
P	J-0521	Nathaniel	Tate
P	J-0522	Meila	Tuck
P	J-0524	Myishonna	Ward-Hunter
P	J-0526	Shanice	Wormley
P	J-0527	Daniel	Olumese
P	J-0528	Phillip	Smith
P	J-0530	Antanice	Makel
		Junior	Computer Science
1	J-0601	Andrew	Herbig
2	J-0635	Chazi	Diggs
		Junior	Computer Science
			Internet Browser?
			Will a Robot Respond to Light or Sound?
			Spring Ridge
			James Madison
			St. Columbia
			R. Goddard French
			Martin L. King, Jr.
			Thomas Johnson
			Samuel Ogle
			Leonardtown
			Esperanza
			Eugene Burroughs
			St. Mary's of Piscataway
			Issac Gourdine
			R. Goddard French
			R. Goddard French
			Thomas Johnson
			John Hanson Montessori
			Ernest E. Just
			Martin L. King, Jr.
			G. James Gholson
			Walker Mill
			John Hanson Montessori
			Greenbelt
			Walker Mill
			Greenbelt
			Ernest E. Just
			Thomas G. Pullen
			Thomas G. Pullen
			Drew-Freeman
			Drew-Freeman
			James Madison
			James Madison
			Thomas Johnson
			Elastomers vs. Temperature
			The Decrease of Vitamin C Over time
			Does Quenching Change?
			America Vs. Europe "pH Study"
			Rusting of Iron
			Flaming Ink
			Citrus Certainty
			I Blew it Out the Water!
			Wood Species - Heat Output and Burning Rate
			Hydro-Electrolysis
			Stain Be Gone
			Acid Wars: Which Cleans Best
			Boiled or Foiled?
			Which Dish Detergent Breaks Up Oil
			Melting Times
			Effect of Temperature on Viscosity
			Freezing Liquids
			Do You Know the Muffin Man?
			The Temp Is Rising
			The Fizz of Carbon Dioxide
			Got Acid?
			Let There Be Light
			Solution-Acid or Base
			Going Against Flight
			Fresh and Fruity
			Which of the following solutions will evaporate the fastest?
			Compared differences in density of different sodas
			Which Brands of Orange Juice Have the Most Vitamin C?
			Which Cola Works Better on Car Batteries?
			Freeze Freeze Frozen

	Junior	Earth And Planetary Science
1	J-0703	Gone in a Drop
2	J-0702	Going Down
3	J-0701	Bands of Time - Cycles of Erosion
P	J-0704	Change
	Jonathan Hudson	Ernest E. Just
	Sylvia Gomez	Greenbelt
	Alina Myers	Leonardtwn
	Brandon Person	G. James Gholson
	Junior	
	Christian Cardwell	St. Columbia
1	J-0835	Geobacter Reactor
2	J-0803	Magnetic Levitating Train Platform
3	J-0802	Window Wise, Energy Wise
P	J-0801	60 Watt Light Bulbs
	DeShaun Thomas-Burns	Stephen Decatur
	Bree Williams	Concordia Lutheran
	Kwaneisha Watson	G. James Gholson
	Junior	
	Nicholas Ey	Martin L. King, Jr.
1	J-0905	What a drag...or is it?
2	J-0910	Roll and Sway
3	J-0902	Which Truss do you Trust?
3	J-0904	The Greater Gear
HM	J-0903	Lifting Heavy Weights with Pulleys
HM	J-0907	Bridges and Structures
HM	J-0935	Beat the Heat
P	J-0901	Flight
P	J-0906	Weight and Catapults
P	J-0908	Electrical Network Configurations
P	J-0909	Electromagnets and Solenoids
P	J-0911	What Can You Charge?
P	J-0912	Rolling Along? Making a Marble do a Loop the Loop on a Roller
	Brandon Chatman	James Madison
	Julian Gooch	Eugene Burroughs
	Michael Hope	St. Mary's of Piscataway
	Nicole Josey	Issac Gourdine
	Davone Moses	Jericho Christian Academy
	Marcus Morris	G. James Gholson
	Junior	
	Michaela Johnson	St. Mary's of Piscataway
1	J-1001	London Bridge Is Falling Down
1	J-1006	Homemade Fruit-Fly Traps
2	J-1003	The Heat Is On! Comparing Traditional vs Non-Traditional Forr
3	J-1005	Why Don't Chicken Eggs Break Under a Chicken?
P	J-1004	The Sound Minimizer: Noise Barrier Design
P	J-1035	Dance! Dance!
	Ellie Brookbank	Leonardtwn
	Sarah Orr	James Madison
	Mystique Galloway	Stephen Decatur
	Joshua Trowell	St. Columbia
	Alexis Flores	
	Junior	
	Environmental Sciences	

1	J-1102	Kelles	Gordge	Global Melt-down!	Esperanza
2	J-1105	Andrew	Kelly	Effect of fertilizer on Dissolved Oxygen	Hyattsville
3	J-1101	Morgan	Jones	Clarity in the Bay-Phytoplankton or Sediment?	Plum Point
HM	J-1104	Sarah	Muy	Cleaning Up!	Walker Mill
P	J-1107	Emmanuel	Dixon	How Does Texture and Particle Size Affect Soil Permeability?	James Madison
P	J-1135	Jeremy	Halpert	Polluted Water	Samuel Ogle
		Junior		Environmental Management	
1	J-1235	Calvin	Davies	I Can See Clearly Now	Mill Creek
2	J-1201	Kathryn L.	Jahn	Shhh!!! Don't Scare the fish!	Spring Ridge
3	J-1204	Cierra	Cade	Stop the Flooding! - What Material Works Best in a sandbag for	James Madison
HM	J-1202	Madeline	Taylor	Every Drop Counts	St. John's
P	J-1203	Taylor	James	Handling Oil Spills	G. James Gholson
		Junior		Mathematical Sciences	
1	J-1301	Benjamin	Allen	What Makes It Swish?	St. Michael's School
		Junior		Medicine And Health Sciences	
1	J-1403	Phillip	Scassero	Stomach Acid Solution A Sequel	Leonardtwn
2	J-1402	Lauren	Santi	Battle of the Pastes	St. Mary's of Piscataway
3	J-1404	Gray	McCoy	Dissolution- Which Type of Painkiller tablet Dissolves the Quick	James Madison
P	J-1435	Kevin	Austin	As a Matter of Fat	Issac Gourdine
		Junior		Microbiology	
1	J-1501	Courtney	Springer	Yeasty Beasties	Little Flower School
2	J-1535	Tolulope	Adetayo	Let Shed Some Light on Yeast	Ernest E. Just
3	J-1502	Margaret	Jokoh	Finding Enzymes	Greenbelt
P	J-1503	Anika	Sikder	Spontaneous Generation	Greenbelt
		Junior		Physics And Astronomy	
1	J-1603	Marlena	Fernandez	Balls that Bounce	St. Mary's of Piscataway
2	J-1610	Matthew	Johnson	Electromagnet Shapes	Father Andrew White
2	J-1615	Raquel	Shortt	Outlast the Insulator	Martin L. King, Jr.
3	J-1602	Alexander	Dixon	Heart Pounding Forces	Walker Mill

3	J-1609	Tonek	Hancock	Transferring Electrons to Change a Charge	Walker Mill
HM	J-1601	Chelsea	Oliver	The Melt Down	Greenbelt
HM	J-1612	Allison	McMahon	Does Size Really Make a Difference?	Hyattsville
HM	J-1616	Julian	Stuckey	Fire in the Sky	Walker Mill
P	J-1604	Jessica Nico Miles		Rocket Stability: Exploring Various Stability Devices	Spring Ridge
P	J-1605	Emmanuel Olaniyi		Down the Ramp	Thomas Johnson
P	J-1606	Jonathan Bonham		Jonathan's Furious Flight	Ernest E. Just
P	J-1607	Victor Garcia		Spin-N-Grow: Regeneration	Concordia Lutheran
P	J-1611	Malik Headen		Let the Good Times Roll: The Study of Newton's Law of Gravita	Jericho Christian Academy
P	J-1614	Danielle Rosales		Solar Energy	Greenbelt
P	J-1617	Aaron True		How Does Temperature Affect Magnetism?	Concordia Lutheran
P	J-1635	Kharlin Miles		Apple Power	Ernest E. Just
		Junior		Plant Sciences	
1	J-1703	Hannah	Garrison	Effect of Earthworms on Grass Seed Growth	Hyattsville
2	J-1702	Itoya	Ehikhamenor	Music for the Plants	Walker Mill
3	J-1705	Alex	Ragland	Aeroponics versus Hydroponics	Father Andrew White
3	J-1707	Czarleann	Gervacio	Sugar and CO2 Production of Yeasts	Nicholas Orem
HM	J-1704	Sonia	Lee	Growth of Bean Sprouts	Spring Ridge
HM	J-1706	Travis	Latchman	Grow Seed Grow	Walker Mill
HM	J-1712	Antonio	DaCosta, Jr.	Does Skin Matter?	James Madison
P	J-1708	Brian Anthoi	Lemons	What's Fertilization Got Do With It	St. Columbia
P	J-1709	Chamea	Outley	Plant Growth	Ernest E. Just
P	J-1711	Wade	Blair	How will Liquid, Milk, Soda, or Water Fed to Plants Affect Their	James Madison
P	J-1713	Cody	Higgs	Go Bannanas - Which Bannana will Rot Last?	James Madison
P	J-1715	Connor	McCarthy	Revenge of the Phytoplankton	Our Lady Star of the Sea
P	J-1735	Rachel	Cain	Red, Red, Red	Thomas G. Pullen
		Senior		Animal Sciences	
1	S-0101	Chinwe	Madubata	Sarcomere Length vs. Tenderization	Eleanor Roosevelt
2	S-0135	Scott	Barish	Measurement of Baby Pigs by DNA	Eleanor Roosevelt
3	S-0102	Delores	Quasie-Woode	Sandflies Need Nutritious Diets Too: Larval Diets	Eleanor Roosevelt
		Senior		Behavioral And Social Sciences	
1	S-0201	Nkiruka	Emezienna	Association Between ASPD, Psychopathy and DT	Eleanor Roosevelt
2	S-0202	Laura	Jones	Do Musicians Really Rock at Codes?	Great Mills
3	S-0204	Maia	Werbos	Factors Affecting Canine Learning	Eleanor Roosevelt

P	S-0203	Arielle	Thomas	Personality vs. Handwriting	Eleanor Roosevelt
P	S-0260A	Emily	Brinker	An Analysis of Rewards vs Punishment Systems	Northern
P	S-0260B	Rachel	Kery	An Analysis of Rewards vs Punishment Systems	Northern
		Senior		Biochemistry	
1	S-0301	Allison	Dennis	The Role of Arc in synaptic Function	Eleanor Roosevelt
2	S-0302	Dung	Ha	Frataxin's Entry into the Mitochondria	Eleanor Roosevelt
3	S-0303	Brittany	Truske	The Truth Behind Calories	Eleanor Roosevelt
P	S-0335	Prayna	Bhatia	Which Alcohol Dehydrates the Body Most?	Henry Wise High School
		Senior		Cellular And Molecular Biology	
1	S-0407	Fialelei	Williams	DNA Methylation of BDNF and Chronic Stress	Eleanor Roosevelt
2	S-0403	Elizabeth	Johnson	Assessing the Variations in Microsats	Eleanor Roosevelt
3	S-0406	Olaolu	Akinfenwa	The Effects of Substances on Plant Cells	Bladensburg
HM	S-0402	Rupal	Jain	Chloroquine Resistance on PfCRT Gene	Eleanor Roosevelt
HM	S-0435	Emmanuel	Ajudua	Relationship Study: Vaccinium Angustifolium	Charles Herbert Flowers
P	S-0401	Aparna	Sajja	How Do Oxidized Lipids affect the adhesion factor of RBC's?	Leonardtown
P	S-0404	Julia	McLaughlin	Development of a Sperm Binding Assay	Eleanor Roosevelt
P	S-0405	Keyuna	Roundtree	Bioinformatics	Charles Herbert Flowers
P	S-0408	Sabrina	Zulgarnain	Does the Amount of DNA Affect Survival?	Henry Wise High School
		Senior		Chemistry	
1	S-0503	Clare	Doyle	Primitive Water Filters	Eleanor Roosevelt
2	S-0535	Phuong-Tan Dang	Lipford	Extraction of Phenolic Compounds in GB	Eleanor Roosevelt
3	S-0505	Aaron	Franklin	Creating Fragrances C5H10O2 and Other Esters	Jericho Christian Academy
HM	S-0502	Amelia	Kenley	Survival of the Thickest	Eleanor Roosevelt
HM	S-0504	Frederick	Koroma	Does It Taste Any Better???	Oxon Hill
HM	S-0560A	Ramatu	McKee	The Effect of Lead Concentration in Unfiltered Water on Lead C	Gwynn Park High School
HM	S-0560B	Morgan	Galanie	The Effect of Lead Concentration in Unfiltered Water on Lead C	Gwynn Park High School
P	S-0501	David	Moncera	Flash and No Ash	Leonardtown
P	S-0506	Kelvin	Morris	Water Wars	Oxon Hill
P	S-0508	Kenise	Smith	pH Levels in Baby Food	Eleanor Roosevelt
P	S-0511	Malcolm	Sombat	Race of Antacids	Eleanor Roosevelt
P	S-0512	Ted		Vitamin C	Duval
		Senior		Computer Science	

1	S-0601	Kirby	Forsell	Microcontroller Software Development	Eleanor Roosevelt
2	S-0635	Ankit	Chaudhari	Estimating Harness Mass	Eleanor Roosevelt
3	S-0602	Ravi	Kumar	A Study Into the Predator-Prey Dynamic Using Autonomous Ag	Eleanor Roosevelt
		Senior		Earth And Planetary Science	
1	S-0703	Brandon	Sanders	Error of Satellite Data vs Ground Truth	Eleanor Roosevelt
2	S-0702	Mark	Montgomery	Rockin Rainfall	Eleanor Roosevelt
P	S-0760A	Christina	Belt	Erosion of Soil	Parkdale
P	S-0760B	Harleigh	Ealley	Erosion of Soil	Parkdale
P	S-0760C	Kayla	Miller	Erosion of Soil	Parkdale
		Senior		Energy & Transportation	
1	S-0803	Andrew	Rohland	Harnessing the Sun's Rays	Great Mills
1	S-0804	Michael	Stepp	Cleaner Car = Better Mileage	Leonardtown
2	S-0801	Michael	Xue	To In-FIN-ity and Beyond!	Eleanor Roosevelt
3	S-0835	Justin	Landers	Never Gonna Stop	Eleanor Roosevelt
HM	S-0805	James	Neely	Fueling the Future: The Hydrogen Fuel Cell	Oxon Hill
P	S-0802	Chloe	Washington	Angles of Light	Suitland
		Senior		Engineering: Electrical & Mechanical	
1	S-0901	Luke	Gridley	Boats, What a drag	Huntingtown
1	S-0903	Julie	Walker	What A MES Mars Environment Simulator II	Leonardtown
2	S-0907	Hanna	Froe	Solar to Electric Energy Conversion and Storage	Oxon Hill
3	S-0902	Marika	Neil	Make a Pitch for Wind Power	Eleanor Roosevelt
P	S-0904	Chawin	Reilly	Shake 'N Quake-Earthquake resistant structures	Bowie
P	S-0905	Russell	Shirley-Jones	Microcontroller Development	Eleanor Roosevelt
P	S-0906	Rashad	Taylor	Measuring the Brightness of a 60 Watt Light Bulb	Gwynn Park High School
P	S-0935	Rashad	Cleveland	The Oasis	Charles Herbert Flowers
P	S-0960A	Erica	Hatcher-Sellers	Cargo Plane Competition 2008	Charles Herbert Flowers
P	S-0960B	Erika	Jackson	Cargo Plane Competition 2008	Charles Herbert Flowers
P	S-0961A	Samuel	Walker	Comfort Gloves	From the Heart Christian School
P	S-0961B	Marcus	Hopkins	Comfort Gloves	From the Heart Christian School
P	S-0961C	Schillica	Howard	Comfort Gloves	From the Heart Christian School
P	S-0962A	Marcus	Ward	The Easy-Going Walker	From the Heart Christian School
P	S-0962B	Tashi	Hardin	The Easy-Going Walker	From the Heart Christian School
P	S-0962C	Kory	Collins	The Easy-Going Walker	From the Heart Christian School

P	S-1435	Mohammed Ashkar	Technology v. Education	Duval
		Senior	Microbiology	
1	S-1502	Tiffany	Tea: A Bacterial Growth Inhibitor	Charles Herbert Flowers
2	S-1535	Jonelle	Trichoderma Growth in Formulations	Eleanor Roosevelt
3	S-1501	Prachi	B-Lymphocytic cell line during JCV infection	Eleanor Roosevelt
HM	S-1505	Renjit	Rate of Change in DNA of Escherichiacoli in Milk	Fairmont Heights
P	S-1503	Kerri	Gene Expression of Rhizoctonia Solani	Eleanor Roosevelt
P	S-1504	Tiona	The Quantity and Identify of Bacteria in Milk	Charles Herbert Flowers
P	S-1506	Achmed	Effects of Different Media on T Cell Stimulation	Oxon Hill
		Senior	Physics And Astronomy	
1	S-1604	Emily	Growth of Multiwalled Carbon Nanotubes on a Curved Surface	Eleanor Roosevelt
2	S-1606	Lauren	Jumping to Conclusions	Eleanor Roosevelt
3	S-1605	Christian	Centripetal Force	Eleanor Roosevelt
HM	S-1602	Jonathan	Salinity and Refractive Index	Eleanor Roosevelt
P	S-1601	Kiara	Wine Glass Symphony	Gwynn Park High School
P	S-1607	Delano	Acceleration of Neodymium Magnets	Jericho Christian Academy
P	S-1660A	Kristina	Punching Out Won't Hurt that Bad	Great Mills
P	S-1660B	Bethany	Punching Out Won't Hurt that Bad	Great Mills
		Senior	Plant Sciences	
1	S-1708	Dana	Genetic Relatedness: <i>V. angustifolium</i>	Charles Herbert Flowers
2	S-1705	Henry	Cold Tolerance of Vaccinium	Eleanor Roosevelt
3	S-1735	Maria	Stimulating Plant Growth Using Tuning Forks	Oxon Hill
HM	S-1706	Tosin	Arabidopsis thaliana and AtNHXI Exchanger	Eleanor Roosevelt
P	S-1701	Cierra	Let It Grow	Duval
P	S-1703	Ryan	Sugar Roots	Fairmont Heights
P	S-1710	Salem	Sunlight vs. Artificial Light	Northwestern