

**2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers**

Aerospace Corporation The Robert H. Herndon Award

Junior:

Honorable Mention: Invitation to participate in The Aerospace Corporation Herndon Science Competition, held May 9, 2019 at their Aerospace facility

M403	Sameer Mehta	Takoma Park Middle School
M404	Amav Poddar	William H. Farquhar Middle School
M404	Srihari Kompella	William H. Farquhar Middle School
M510	Ritvik Ravi	Roberto Clemente Middle School
M513	Anjan Sesity	Roberto Clemente Middle School
M513	Ishaan Jain	Roberto Clemente Middle School

1st Place: \$100 gift certificate, & invitation to participate in The Aerospace Corporation Herndon Science Competition

M401	Nathan Cho	Takoma Park Middle School
M401	Michael Ilie	Takoma Park Middle School

Senior:

Honorable Mention: Invitation to participate in The Aerospace Corporation Herndon Science Competition, held May 9, 2019 at their Aerospace facility

H406	Aditi Gubba	Poolsville High School
H406	Om Desai	Poolsville High School
H408	Devin Hoover	Poolsville High School
H410	Ozan Kayaalp	Montgomery Blair High School
H411	Brian Kee	Poolsville High School
H417	Sadhana Lolla	Poolsville High School
H417	Amy Zhao	Other
H432	Sabrina Su	Poolsville High School
H433	Grace Tang	Poolsville High School
H607	Jacob Stavrianos	Montgomery Blair High School
H607	Haydn Gwyn	Montgomery Blair High School
H609	Daniel Zhu	Montgomery Blair High School
H708	Katie Kolodner	Richard Montgomery High School

1st Place: \$100 gift certificate & invitation to participate in The Aerospace Corporation Herndon Science Competition

H431	Ishana Shastri	Poolsville High School
------	----------------	------------------------

Air Force Research Laboratory

Junior: Backpacks, certificate

M319	Maegan Mathews	Holy Cross School
M254	Angelina Xu	Roberto Clemente Middle School

Senior: Backpacks, certificate

H525	Nina Tang	Poolsville High School
H708	Katie Kolodner	Richard Montgomery High School

American Industrial Hygiene Association (AIHA) Potomac Section For Achievements in Projects Demonstrating Excellent Industrial Hygiene, Occupational Health, or Environmental Protection

Honorable Mention: Certificate

M220	Shriya Kalluri	Roberto Clemente Middle School
M314	Sailaja Kadali	Roberto Clemente Middle School
M519	Benjamin Wu	Herbert Hoover Middle School
M726	Veera Singh	Roberto Clemente Middle School

3rd Place: Certificate and \$100 award

H202	Ajeetha Arudchandran	Clarksburg High School
------	----------------------	------------------------

1st Place tie: Certificate and \$250 award

H522	Anjali Samavedam	Thomas S. Wootton High School
------	------------------	-------------------------------

American Institute of Aeronautics & Astronautics (AIAA) National Capital Section Best Individual Aerospace-related 9-12 grade Project and Presentation. All winners are invited to a 3-day Summer Experience at NASA's Goddard Space Flight Center in Greenbelt, MD. Details will follow

1st Place: Certificate and invitation to 3-day summer experience

H708	Katie Kolodner	Richard Montgomery High School
H414	Jason Lee	Poolsville High School
H414	Charles Wang	Other
H520	Catherine Rodriguez	Montgomery Blair High School

2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers

American Meteorological Society	For Outstanding Achievement in an Atmospheric or Earth Science		
Junior: Outstanding Achievement Certificate	M728	Keya Suri	Roberto Clemente Middle School
Senior: Outstanding Achievement Certificate	H246	Rebecca Wessel	Montgomery Blair High School
American Nuclear Society; Washington, DC Section	For Outstanding Achievement in Projects in Nuclear Physics and Technology		
3rd place - \$50 check, certificate and invitation to attend May dinner	M205	Julian Black	Roberto Clemente Middle School
2nd place - \$50 check, certificate and invitation to attend May dinner	M734 M734	Joshua Wang Justin Chen	Takoma Park Middle School Takoma Park Middle School
1st place - \$100 check, certificate and invitation to attend May dinner	H402 H402	Ryan Cho Telon Yan	Montgomery Blair High School Montgomery Blair High School
American Psychological Association	Recognizing Outstanding Research Projects in Behavior and Social Science		
3rd place	M109 M119	Grace Fogarty Zoe Wilson	Holy Cross School Holy Cross School
2nd place: Certificate	M103	Anuprova Bhowmik	Takoma Park Middle School
1st place: Certificate	M107	Devon Chen	Roberto Clemente Middle School
American Society of Mechanical Engineers	Excellence in Engineering		
Honorable mention - Certificate	H518 H508 H504 H514	Dhruv Pai Ben Ganelin John Carbonell Benjamin Molnar	Montgomery Blair High School Thomas S. Wootton High School Poolesville High School Poolesville High School
3rd place- certificate	H525	Nina Tang	Poolesville High School
2nd place - \$50 check, award dinner with parents, certificate, letter of congratulations	H517	Hirschel Nambiar	Poolesville High School
1st place - \$75 check, award dinner with parents, certificate, letter of congratulations	H529 H526	Kaitlyn Yang Sanjit Thangarasu	Poolesville High School Poolesville High School
ASM Materials Education Foundation			
Ribbon and certificate (to be received after form is mailed in)	H505	Peiqi Chen	Poolesville High School
Association for Women Geoscientists	For a Project by a female Student for High Standards of Innovation and Excellence in the Geosciences		
Senior Certificate	H708	Katie Kolodner	Richard Montgomery High School
AstraZeneca Advancing Science for Better Health Award	Best Individual Project with Biological Relevance to the Causes, Treatment and Prevention of Human Disease, Exemplifying Values Core to MedImmune Philosophy		
1st Place: A summer internship based at our Gaithersburg site	H511	Seo Jin Lee	Walter Johnson High School

2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers

BeSTEM! Summer Camp				
1 week summer camp in Summer 2019				
	M331	Lillie Weaver		Holy Cross School
	M502	Elizabeth Chu		Takoma Park Middle School
	M511	Neelesh Saha		Takoma Park Middle School
	M511	Rizki Artha		Takoma Park Middle School
	M702	Kayla Augustin		Holy Cross School
	M712	Vindhya Iyer		Roberto Clemente Middle School
	M712	Carmen Kenfack		Roberto Clemente Middle School
Biophysical Society				
For a senior project demonstrating excellence in biophysics				
Certificate and \$100 check				
	H233	Anika Seth		Montgomery Blair High School
	H233	Shruti Chauhan		Montgomery Blair High School
Chesapeake Water Environmental Association				
Excellence in water-related projects				
Junior 1st place: Certificate and \$25 gift card				
	M302	Shrusti Amula		Roberto Clemente Middle School
Senior 1st place: Certificate and \$35 gift card				
	H308	Namya Nanda		Richard Montgomery High School
Clean Air Partners				
Best science fair project that addresses air quality or climate change				
Junior: \$50, certificate				
	M220	Shriya Kalluri		Roberto Clemente Middle School
Senior: \$50, certificate				
	H522	Anjali Samavedam		Thomas S. Wootton High School
Federal Water Quality Association				
Projects related to water quality or drinking water quality				
Junior				
Honorable Mention: Certificate, ribbon, t-shirt				
	M503	Kavi Daliparti		Roberto Clemente Middle School
3rd place: Certificate, ribbon, t-shirt				
	M302	Shrusti Amula		Roberto Clemente Middle School
2nd place: Certificate, ribbon, t-shirt				
	M242	Michael Stallard		Roberto Clemente Middle School
1st: Certificate, ribbon, t-shirt, invitation to awards luncheon in May				
	M324	Rohun Sarkar		Roberto Clemente Middle School
Senior				
Honorable Mention: Certificate, ribbon, t-shirt				
	H308	Namya Nanda		Richard Montgomery High School
	H305	Sri Kanipakala		Thomas S. Wootton High School
3rd place: Certificate, ribbon, t-shirt				
	H527	Ashwini Thirukkonda		Poolesville High School
2nd place: Certificate, ribbon, t-shirt				
	H246	Rebecca Wessel		Montgomery Blair High School
1st: Certificate, ribbon, t-shirt, invitation to awards luncheon in May				
	H309	Shreya Shete		Poolesville High School
GENIUS OLYMPIAD				
For Projects in Ecology and biodiversity, environmental quality, human ecology and innovation				
Senior: Certificate and nomination to compete in the SUNY Oswego GENIUS OLYMPIAD				
	H246	Rebecca Wessel		Montgomery Blair High School
	H309	Shreya Shete		Poolesville High School

**2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers**

Geological Society of Washington	For Achievement in Earth Science		
honorable mention	M728	Keya Suri	Roberto Clemente Middle School
	H308	Namya Nanda	Richard Montgomery High School
	H703	Claire Brizzolara	Walter Johnson High School
	H242	Sujay Swain	Montgomery Blair High School
Second Place: Certificate and Ribbon	H701	Yash Anand	Montgomery Blair High School
	M714	Sannidhi Reddy Korisepati	Roberto Clemente Middle School
	H246	Rebecca Wessel	Montgomery Blair High School
First Place: Certificate, ribbon and invitation to present project at a GSW Meeting	H709	Siobhan Light	Richard Montgomery High School
	H408	Devin Hoover	Poolesville High School
	H708	Katie Kolodner	Richard Montgomery High School
Graduate Women in Science	For Recognition of Excellence in Science		
Honorable Mention	H421	Simoni Mishra	Montgomery Blair High School
	H308	Namya Nanda	Richard Montgomery High School
1st place	H239	Sonia Stan	Poolesville High School
	H708	Katie Kolodner	Richard Montgomery High School
IEEE Washington Section	Significant demonstration of knowledge and creativity in fields of interest to IEEE		
Second Place: Certificate, \$100 check, and 1 year subscription to IEEE Spectrum magazine	H521	Ali Reza Salimi	Muslim Community School
First place: Certificate, \$200 check in mail, 1 year subscription to IEEE Spectrum magazine and finally an invitation to receive award at the IEEE National Capital Area Award Banquet in May 2019	H708	Katie Kolodner	Richard Montgomery High School
Intel Excellence in Computer Science Award	For Excellence in the Use of Computer Technology in the Senior Division		
One Award in the Senior Division: monetary prize	H409	Sreedatta Kaligotla	Poolesville High School
MIT Club of Washington, D.C.	The MIT Club of Washington DC K-12 STEM initiative has for several years supported the science fair programs across the DC metro area. Our initiative encourages high school students to study and excel in STEM by offering 3 awards for outstanding 11th grade science fair projects at each of the regional DC science fair competitions.		
Certificate of Excellence, \$75 stipend and one-year subscription to MIT Technology Review	H502	Roshini Balan	Holton-Arms School
	H508	Ben Ganelin	Thomas S. Wootton High School
	H521	Ali Reza Salimi	Muslim Community School

**2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers**

Montgomery County Master Gardeners				
	Honorable Mention: Certificate			
	3rd place: Certificate and propagation table	M216	Suvan Gangar	Takoma Park Middle School
	2nd place: Certificate and propagation table	H224	Benjamin Nachod	Poolesville High School
	1st: Certificate and propagation table	M242	Michael Stallard	Roberto Clemente Middle School
		M213	Grace Doughty	Takoma Park Middle School
MRIGlobal				
	Junior: 1st place: \$125 cash and certificate			
		M716	Pratyusha Mandal	Takoma Park Middle School
	Senior: 1st place: \$200 and certificate			
		H403	Lauren Choi	Walter Johnson High School
Mu Alpha Theta For Most Challenging, Through, and Creative Investigation of a Problem Involving Mathematics				
	Senior: A certificate			
		H603	Naveen Durvasula	Montgomery Blair High School
NASA Earth System Science Award				
	Certificate			
		H708	Katie Kolodner	Richard Montgomery High School
National Capital Astronomers For Projects Demonstrating Excellence in Astronomy				
	Framed certificate presented at June meeting, One Year membership in NCA and a one year subscription to Sky & Telescope magazine. Would like winners to present their project at their NCA meeting, with dinner beforehand for each awardee and their family			
		H701	Yash Anand	Montgomery Blair High School
		H408	Devin Hoover	Poolesville High School
		H709	Siobhan Light	Richard Montgomery High School
		M734	Joshua Wang	Takoma Park Middle School
		M734	Justin Chen	Takoma Park Middle School
		M714	Sannidhi Reddy Korisepati	Roberto Clemente Middle School
		M705	Dennis Chunikhin	Robert Frost Middle School
National Oceanic and Atmospheric Administration (NOAA) For Research That Helps Understand and Predict Changes in Earth's Environment, and Conserve and Manage Natural Resources				
	Letter, certificate			
		M220	Shriya Kalluri	Roberto Clemente Middle School
Optical Society of America, National Capital Section/ IEEE Photonics For Achievement in Optics and Photonics.				
	Junior: Certificate			
		M245	Sudhish Swain	Takoma Park Middle School
		M704	Abjini Chattopadhyay	Takoma Park Middle School
		M224	Belky Maldonado	Takoma Park Middle School
		M224	Simran Mattikalli	Takoma Park Middle School
		M224	Harper Bender	Takoma Park Middle School
		M507	Justin Li	Roberto Clemente Middle School
		M507	Adithya Nair	Roberto Clemente Middle School
	Senior: Certificate			
		H712	Kevin Qian	Montgomery Blair High School
		H715	Clark Zhang	Montgomery Blair High School
		H513	Aaron Mei	Montgomery Blair High School
		H519	Jessica Richman	Poolesville High School
		H716	Justin Zhang	Montgomery Blair High School
		H716	Matthew Shu	Montgomery Blair High School
		H716	Eric Hao	Montgomery Blair High School

**2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers**

Office of Naval Research	For achievement in science or technology		
Junior: Letter of congratulations, ONR medal, certificate	M103	Anuprova Bhowmik	Takoma Park Middle School
	M256	Ethan Zhang	Roberto Clemente Middle School
	M316	Pamela Kim	Kingsview Middle School
Senior: Letter of congratulations, ONR medal, certificate, \$50 gift card. Make sure all senior winners mail in your award verification form.	H717	Shang Zhang	Basis Independent Mclean
	H409	Sreedatta Kaligotla	Poolesville High School
	H227	Nikhil Niranjana	Clarksburg High School
Qiagen Sciences			
3rd place: \$10	M206	Digonto Chatterjee	Robert Frost Middle School
2nd place: \$15	M403	Sameer Mehta	Takoma Park Middle School
1st place: \$25	M323	Renita Santhoshkumar	Takoma Park Middle School
Ricoh Sustainable Development Award	For Outstanding Projects Addressing the Potential for Increasing Our Ability to Grow Environmentally Friendly and Socially Responsible Businesses		
Senior: Certificate	H309	Shreya Shete	Poolesville High School

2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers

Rockville Science Center invites some students recognized today for their Middle and High School projects to exhibit them during the 30th Rockville Science Day held at the Rockville Campus of Montgomery College on Sunday, April 28, 2019 from noon to five pm. Rockville Science Day is a free event and open to the public. As both a Science MONTGOMERY sponsor of this Science Fair and a Community Awards participant since 2012, Rockville Science Center recognizes Middle School projects for Excellence in Communication of Science.

Rockville Science Center

Honorable Mention: Certificate for Excellence in Communication of Science

M311	Alexander Goldstein	Roberto Clemente Middle School
M328	Aishwarya Thalla	Roberto Clemente Middle School
M328	Gayathri Aravindan	Roberto Clemente Middle School
M516	Hudson Tao	Takoma Park Middle School
M516	River Chen	Takoma Park Middle School
M716	Pratyusha Mandal	Takoma Park Middle School
M730	Ruth Taddesse	Takoma Park Middle School

3rd Place: Certificate for Excellence in Communication of Science, Invitation to exhibit their display at the 30th Rockville Science Day at the Rockville Campus of Montgomery College

M228	Sayuri Modi	Roberto Clemente Middle School
M306	Caleb Collins	Roberto Clemente Middle School
M306	Soren Brown	Roberto Clemente Middle School
M402	Samuel Lin	Herbert Hoover Middle School
M501	Corbin Aquino	Roberto Clemente Middle School
M501	Saraansh Wadkar	Roberto Clemente Middle School
M726	Veera Singh	Roberto Clemente Middle School

2nd Place: Certificate for Excellence in Communication of Science, Invitation to exhibit their display at the 30th Rockville Science Day at the Rockville Campus of Montgomery College

M102	Adam Bacso	Takoma Park Middle School
M229	Ian Murray	Holy Cross School
M253	Celine Wu	Takoma Park Middle School
M253	Ally Guo	Takoma Park Middle School
M253	Elina Lee	Takoma Park Middle School
M324	Rohun Sarkar	Roberto Clemente Middle School
M404	Amav Poddar	William H. Farquhar Middle School
M404	Srihari Kompella	William H. Farquhar Middle School
M518	Nicole Wojcik	Takoma Park Middle School
M518	Viveka Sinha	Takoma Park Middle School
M714	Sannidhi Reddy Korisepati	Roberto Clemente Middle School

1st Place: Certificate for Excellence in Communication of Science, Invitation to exhibit their display at the 30th Rockville Science Day at the Rockville Campus of Montgomery College

M103	Anuprova Bhowmik	Takoma Park Middle School
M115	Michael Ryan	Holy Cross School
M214	Paris Etchu	Holy Cross School
M206	Digonto Chatterjee	Robert Frost Middle School
M304	Kaustubh Bhal	Roberto Clemente Middle School
M304	Rehan Kabir	Roberto Clemente Middle School
M322	Anushka Poddar	Takoma Park Middle School
M401	Nathan Cho	Takoma Park Middle School
M401	Michael Ilie	Takoma Park Middle School
M502	Elizabeth Chu	Takoma Park Middle School
M734	Joshua Wang	Takoma Park Middle School
M734	Justin Chen	Takoma Park Middle School

Sigma Xi, NIST Chapter

For Excellence in Measurement Science

Senior:

Certificate and \$25 check, attendance at Spring Banquet in May

H605	Rajit Mukhopadhyay	Montgomery Blair High School
------	--------------------	------------------------------

2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers

Sigma Xi, FDA Chapter	Excellence in Science		
Honorable Mention: \$25 Amazon gift card, certificate	H207	Vincent Chim	Poolesville High School
	H511	Seo Jin Lee	Walter Johnson High School
3rd Place: \$50 Amazon gift card, certificate	H516	Marshall Nambiar	Poolesville High School
2nd Place: \$100 Amazon gift card, certificate	H428	Ronoy Sarkar	Poolesville High School
1st Place: \$150 Amazon gift card, certificate	H217	Rohit Harapanhalli	Montgomery Blair High School
	H307	Amanda Liu	Montgomery Blair High School
Society for In Vitro Biology	For 11th Grade Projects Demonstrating Excellent Research in Plant or Animal in vitro Biology or Tissue Culture		
Certificate of Outstanding Achievement	H231	Rathna Ramesh	Thomas S. Wootton High School
Society for Science and the Public	Certificate, \$100 prize, letter of congratulations		
	M716	Pratyusha Mandal	Takoma Park Middle School
Stockholm Junior Water Prize	Senior Division: Certificate and invitation to enter SJWP competition		
	H220	Srirashmika Kanipakala	Thomas S. Wootton High School
	H246	Rebecca Wessel	Montgomery Blair High School
	H308	Namya Nanda	Richard Montgomery High School
U.S. Metric Association	For Best Use of the SI Metric System for a Significant Amount of Quantitative Measurement		
Certificate, ruler	H216	Jasmine Gong	Thomas S. Wootton High School
	H216	Roshni Arun	Thomas S. Wootton High School
U.S. Nuclear Regulatory Commission	For Outstanding Projects in Nuclear Science or Engineering		
Juniors			
Honorable Mention: invitation to the NRC for award ceremony	M734	Joshua Wang	Takoma Park Middle School
	M734	Justin Chen	Takoma Park Middle School
3rd Place: invitation to the NRC for award ceremony	M730	Ruth Taddesse	Takoma Park Middle School
2nd Place: invitation to the NRC for award ceremony	M245	Sudhish Swain	Takoma Park Middle School
1st Place: invitation to the NRC for award ceremony	M503	Kavi Daliparti	Roberto Clemente Middle School
Seniors:	H514	Benjamin Molnar	Poolesville High School
3rd Place: invitation to the NRC for award ceremony	H305	Sri Kanipakala	Thomas S. Wootton High School
2nd Place: invitation to the NRC for award ceremony	H409	Sreedatta Kaligotla	Poolesville High School
1st Place: invitation to the NRC for award ceremony			

2019 Community Awards
Presented by Community Organizations in Support of Young Scientists and Engineers

U.S. Public Health Service - D.C.C

Awarded to students who clearly demonstrated creative ability, scientific thought, and independent skill to address issues relevant to public health in any of the following categories: biochemistry, animal sciences, behavioral and social sciences, cellular and molecular biology, chemistry, computer science, earth and planetary sciences, engineering, energy and transportation, environmental science, mathematical sciences, medicine and health sciences, microbiology, physics and astronomy, and plant sciences.

Meritorious Achievement Award: Certificate

	H309	Shreya Shete	Poolesville High School
	H217	Rohit Harapanhalli	Montgomery Blair High School
	H529	Kaitlyn Yang	Poolesville High School
	H202	Ajeetha Arudchandran	Clarksburg High School
	H429	Kush Savsani	Richard Montgomery High School
	H502	Roshini Balan	Holton-Arms School
	H517	Hirschel Nambiar	Poolesville High School
	H205	Sreejato Chatterjee	Thomas S. Wootton High School
	H213	Michael Gan	Richard Montgomery High School
	H250	Shawn Zhao	Montgomery Blair High School
	H412	Kyle Kim	Poolesville High School
	H527	Ashwini Thirukkonda	Poolesville High School
	H308	Namya Nanda	Richard Montgomery High School
	H512	Heather Lin	Winston Churchill High School
	H708	Katie Kolodner	Richard Montgomery High School
	H215	Yusuf Ghandi	Muslim Community School
	H522	Anjali Samavedam	Thomas S. Wootton High School
	H431	Ishana Shastri	Poolesville High School
	H249	Melody Zeng	Walter Johnson High School
3rd Place: Distinguishing Achievement Certificate			
	H504	John Carbonell	Poolesville High School
2nd Place: Distinguishing Achievement Certificate			
	H409	Sreedatta Kaligotla	Poolesville High School
1st Place: Distinguishing Achievement Certificate			
	H434	Ayush Varshney	Montgomery Blair High School

Washington Statistical Society

For use of statistics in planning or interpreting results produced by a science fair project

Honorable Mention: Certificate

	M501	Corbin Aquino	Roberto Clemente Middle School
	M501	Saraansh Wadkar	Roberto Clemente Middle School
	M505	Patrick Foley	Roberto Clemente Middle School
	H201	Allie Amerman	Wheaton High School
	H243	Michelle Tang	Montgomery Blair High School
	H248	Victoria Xin	Montgomery Blair High School
3rd Place: Book, certificate			
2nd Place: Book, certificate	H426	Steven Qu	Montgomery Blair High School
1st Place: Certificate, \$100 cash and "Chance" magazine subscription			
	H525	Nina Tang	Poolesville High School
	H430	Varshini Selvadurai	Poolesville High School

Yale Science & Engineering Assoc. Inc.

For the Most Outstanding Student from the Areas of Computer Science, Engineering, Physics or Chemistry

Certificate of Merit, medallion

H417	Sadhana Lolla	Poolesville High School
H417	Amy Zhao	Other