

### ISEF AWARDS in the Senior Division

Winners: Expense paid trip to compete in the INTEL International Science and Engineering Fair (ISEF), Phoenix, Arizona, May 8-13, 2016, and \$250 Award

Category	Project	Name & School	Project Title
Biology	217	Jihoon Jang, Poolesville HS	Development of Peptide-Based Cancer Drugs Targeting the Polo-Box Domain of Polo-like Kinase 1
Computer Science	402	Diwakar Ganesan, Poolesville HS	Investigating Deep Learning for Face Recognition
Engineering	504	Anurudh Ganesan, Clarksburg HS	VAXXWAGON: An Innovative "No Ice, No Electric" Active Refrigeration System for Last-Leg Vaccine Transportation
Engineering	517	Vineet Shah, Poolesville HS	Collaborative Maze Solving & Map Development via Gestural Communication using Multiple Ground Robots
1st Alternate: \$100 Cash and First Alternate for trip to ISEF			
Cherry Zou	420	Cherry Zou, Poolesville HS	A Novel Stylometric Algorithm for Authorship Identification over Online Social Networks

### Category Winners - Middle School

First Prizes: \$100 and Certificate

Second Prizes: \$50 and Certificate

Third Prizes: \$25 and Certificate

Teams Share Awards

<b>M100 - Behavioral Sciences</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M103	Justin Pham	RCM
3rd	M102	Jan Haro	HCS
2nd	M106	Katherine Zalewski	HCS
1st	M107	Madeline Zalewski	HCS
<b>M200 - Biology</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M227	Saanika Mahashetty	RCM
H	M232	Dhruv Pai	TPM
H		Joshua Wolfson	TPM
H	M240	Jorge Rodriguez-Arraiz	SAA
H	M250	Jason Wu	RCM
H	M248	Isabella Terhune	HOA
H	M252	Dan Xu	RCM
H	M216	Akshaj Gaur	RCM
3rd	M245	Christopher Stallard	RCM
3rd	M238	Kathleen Pryor	HOA
3rd	M229	Tarun Mattikalli	TPM
3rd	M205	Sarah Briggs	SAA
3rd	M210	Gautom Das	TPM
3rd	M214	Sohan Ganatra	RCM
2nd	M249	Zach Teselko	RCM
2nd	M241	Ryan Santhoshkumar	PLM
2nd	M226	Liang Lin	TPM
2nd	M224	Jacob Kiwanuka	SAA
2nd		Devin Vaughan	SAA
2nd	M219	Garrett Gularson	RCM
2nd		Isaac Wang	RCM
2nd	M221	Joseph Jubilee	RCM
2nd	M208	Faith Cheung	HHM
1st	M213	Michael Gan	RCM
1st	M246	Michelle Tang	TPM
1st	M234	Meghna Pandey	PLM
1st	M231	Ipsa Mitra	JWM
1st	M203	Ajeetha Arudchandran	RCM
<b>M300 - Chemisty</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M342	Esther Tang	TPM
H		Shruti Chauhan	TPM
H	M347	Eric Zhang	RCM
H	M330	Jasmine Pham	RCM
H	M331	Arjun Rakheja	RCM
H	M308	Jacqueline Davila	RCM
H	M321	Charlotte McNamee	HS
3rd	M320	Daniel Lopez	AGM
3rd		Yomiyu Mekonnen	AGM
3rd	M343	Sanjit Thangarasu	RCM
3rd	M336	Shreya Shete	PLM
3rd	M305	Apurva Choudhary	RCM
3rd	M328	Sareet Nayak	RCM
2nd	M317	Hae Rin Kim	TPM
2nd	M344	Srish Udayakumar	TPM
2nd	M335	Yashvi Shah	AGM
2nd	M309	Efe Ero	RCM
2nd		Frank Horigan	RCM
2nd	M329	Celine Paul	SAA
1st	M318	Mark Kokiyelov	TPM
1st	M339	Carl Stahlberg	RCM
1st	M333	Kush Savsani	RCM
1st	M306	Serena Choy	RCM
1st	M326	Namy Nanda	RCM

<b>M400 - Computer Science &amp; Math</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M409	Arjun Oberoi	TPM
H	M410	Safiullah Rifai	AGM
3rd	M406	Kaan Kayaalp	TPM
2nd	M411	Valentina Simon	RFM
2nd		Lennard Poliakov	SGM
1st	M404	Prayag Gordy	TPM
1st		Sarthak Bhatnagar	TPM
<b>M500 - Engineering</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M537	Ahun Vodela	AGM
H		Ranshika Fernando	AGM
H		Ethan Christian	AGM
H	M539	Tony Wu	RCM
H	M541	Ian Yu	RCM
H	M528	Preethi Prakash	RCM
H	M519	Heather Lin	HHM
H	M524	Emmanuel Ojamo	TPM
3rd	M532	Jonathan Simak	PLM
3rd	M544	Nicholas Portwood	AGM
3rd		Ryan Halli	AGM
3rd	M510	Varun Gangadharan	RCM
3rd		Elias Izmirlian	RCM
3rd	M530	Ronoy Sarkar	RCM
3rd	M536	Visesh Uppoor	RCM
3rd		Noah Ferrara	RCM
3rd	M518	James Kmetz	SAA
2nd	M529	Samantha Rodriguez	TPM
2nd	M538	Sophia Weng	TPM
2nd	M515	Sri Kanipakala	RFM
2nd	M505	Dev Bhardwaj	RCM
2nd	M501	Vinamra Adikehithilu	RCM
1st	M527	Saurav Pandey	RFM
1st		Ryan Kim	TPM
1st		Arya Palan	RFM
1st	M543	Danesh Sivakumar	RCM
1st	M514	Pranav Hegde	RCM
1st	M504	Brian Aniya	RCM
<b>M700 - Physics</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	M743	Billy Zeng	RCM
H	M741	Celina Wu	RCM
H	M702	Joy Anyanwu	RCM
H	M703	Nicholas 'Nick' Asante	RCM
H	M705	Hunter Bergstrom	RCM
H	M710	Dev Desai	RCM
H	M715	Simon Glueck	JDS
H	M721	Jason Liu	RCM
H	M728	Cole Rodia	HCS
H	M729	Evelyn Scott	LPM
H	M734	Steven Su	TPM
3rd	M737	Kasra Torshizi	RCM
3rd	M704	Mykel Bailey	HCS
3rd	M716	Lucas Gonzalez-Rey	RCM
3rd	M736	Pranav Tippha	RCM
3rd	M730	Anika Seth	TPM
3rd		Lara Ojha	TPM
3rd	M720	Viruni Lewwandoowa	PLM
2nd	M723	Isabella Merino	SAA
2nd	M740	Matthew Wong	RCM
2nd	M706	Arman Bolouri	RCM
2nd	M712	Charlotte Doughty	TPM
2nd	M735	Sujay Swain	TPM
1st	M719	Medha Kotti	RCM
1st	M744	Justin Zhang	TPM
1st		Matthew Shu	TPM
1st		Eric Hao	TPM
1st	M709	Eli Crow	TPM
1st	M717	Shreeya Khurana	TPM
1st	M733	Sonia Stan	RCM

<b>Category Winners - High School</b>			
First Prizes: \$100 and Certificate			
Second Prizes: \$50 and Certificate			
Third Prizes: \$25 and Certificate			
Teams Share Awards			
<b>H200 - Biology</b>			
Place	Project #	Full Name	School
H	H221	Margaret Lo	WHO
H	H225	Gayane Matevosyan	POH
H	H210	Xiaotian Fan	POH
H	H211	Sarah Gao	BLH
H		Gianna-Jade del Vecchio	BLH
H	H209	Sanyukta Deshmukh	WHO
3rd	H222	Christopher Look	POH
3rd	H214	Megha Guggari	POH
3rd	H228	Daniel Ovetsky	POH
3rd	H206	Ethan Chen	BLH
3rd	H243	Rona Yu	BLH
2nd	H224	Sanna Madan	POH
2nd	H216	Sun-Bin Hwang	WWH
2nd	H233	Soham Sen	NWH
2nd	H202	Luckshika Arudchandran	POH
2nd	H236	Zachary Sweeney	GPS
2nd		Sam Hunt	GPS
2nd		Justin Wells	GPS
1st	H220	Amber Liu	POH
1st	H217	Jihoon Jang	POH
1st	H232	Daniel Schaffer	BLH
1st	H204	Garyk Brix	CHH
1st		Reyna Choi	RMH
1st	H239	Emma Walter	WJH
<b>H300 - Chemistry</b>			
Place	Project #	Full Name	School
H	H301	Sylvana Aho	POH
3rd	H302	Jessica Cleveland	HS
2nd	H306	David Yang	CHH
1st	H303	Mehana Daftary	BLH
<b>H400 - Computer Science &amp; Math</b>			
Place	Project #	Full Name	School
H	H411	Vaishnavi Sesetty	POH
H	H412	Devin Smedira	POH
H		Riley Wilburn	POH
H	H406	Suriya Kandaswamy	POH
3rd	H415	Alexander Ting	POH
3rd	H409	Jonathan Ni	POH
2nd	H417	Avanish Yendluri	POH
2nd		Amogh Narendra	POH
2nd		Rohit Chari	POH
2nd	H405	Kenneth Jiang	POH
1st	H420	Cherry Zou	POH
1st	H402	Diwakar Ganesan	POH
<b>H500 - Engineering</b>			
Place	Project #	Full Name	School
H	H513	Ryan Needle	CHH
H	H503	Rohan Dixit	POH
H	H509	Grace Kim	POH
H		Na Hye Kim	POH
3rd	H514	Dhruv Patel	POH
3rd	H507	Erfan Jahanparast	MCS
2nd	H515	Rolane Qian	POH
2nd	H506	Alexander Ives	POH
1st	H517	Vineet Shah	POH
1st	H504	Anurudh Ganesan	CHS

<b>H700 - Physics</b>			
<b>Place</b>	<b>Project #</b>	<b>Full Name</b>	<b>School</b>
H	H705	Sidney Geertsema	BLH
H	H706	Jean-Yong Kim	POH
H	H711	Sreya Vangara	POH
3rd	H703	Kun Do	WHO
3rd	H709	Jeremy Rubin	POH
2nd	H701	Patrick Chao	BLH
2nd	H708	Trishul Nagenalli	POH
1st	H704	Divya Gandla	POH
1st		Aadya Bhaskaran	POH
1st	H707	Shraeya Madhu	POH

<b>Community Awards</b>			
<b>Presented by Community Organizations in Support of Young Scientists and Engineers</b>			
<b>Aerospace Corporation</b>			
<b>The Robert H. Herndon Award to Encourage Minority Students to Pursue Careers in Science and Engineering</b>			
JUNIOR			
Honorable Mention: Certificate			
	M505	Dev Bhardwaj	Roberto Clemente Middle School
	M534	Tom Stoughton	Roberto Clemente Middle School
		Adhvayith Sriram	Roberto Clemente Middle School
	M407	Samar Marwah	Argyle Middle School
	M406	Kaan Kayaalp	Takoma Park Middle School
	M402	Michael Chu	Takoma Park Middle School
First place: certificate and \$300 award			
	M410	Safullah Rifai	Argyle Middle School
SENIOR			
Honorable Mention: Certificate			
	H514	Dhruv Patel	Poolesville High School
	H520	Bronte Wen	Montgomery Blair High School
	H707	Shraeya Madhu	Poolesville High School
	H519	Alexander Tolstoy	Poolesville High School
	H420	Cherry Zou	Poolesville High School
	H416	Aolin Yang	Thomas S. Wootton High School
	H412	Devin Smedira	Poolesville High School
		Riley Wilburn	Poolesville High School
	H406	Suriya Kandaswamy	Poolesville High School
	H411	Vaishnavi Sesetty	Poolesville High School
	H410	Aneesha Sampath	Thomas S. Wootton High School
1st Place: Certificate and \$300 award			
	H517	Vineet Shah	Poolesville High School
<b>ACHIEVERS LEAGUE USA LLC 58</b>			
<b>Smart Idea Award</b>			
3rd Place (4 awards): \$150 Credit to pursue Basic Scientific Writing Course at ACHIEVERS LEAGUE USA			
	M728	Cole Rodia	Holy Cross School
	H517	Vineet Shah	Poolesville High School
	H712	Claire Brizzolara	Walter Johnson High School
	H709	Jeremy Rubin	Poolesville High School
2nd Place (2 awards): \$50 Cash Award, \$150 Credit to pursue Basic Scientific Writing Course at ACHIEVERS LEAGUE USA			
	H204	Garyk Brix	Winston Churchill High School
		Reyna Choi	Richard Montgomery High School
	M404	Prayag Gordy	Takoma Park Middle School
		Sarthak Bhatnagar	Takoma Park Middle School
1st Place: \$100 Cash Award, \$150 Credit to pursue Basic Scientific Writing Course at ACHIEVERS LEAGUE USA			
	H513	Ryan Needle	Winston Churchill High School
<b>American Industrial Hygiene Association (AIHA) Potomac Section</b>			
<b>For Achievements in Projects Demonstrating Excellent Industrial Hygiene Practice or Technology</b>			
Honorable Mention: Certificate			
	H406	Suriya Kandaswamy	Poolesville High School
	H410	Aneesha Sampath	Thomas S. Wootton High School
3rd Place: Certificate and \$100			
	H522	Ariel Zhang	Montgomery Blair High School
		Caroline Leng	Poolesville High School
2nd Place: Certificate and \$200			
	H303	Mehana Daftary	Montgomery Blair High School
1st Place: Certificate and \$300			
	H503	Rohan Dixit	Poolesville High School
<b>American Institute of Aeronautics &amp; Astronautics (AIAA) Capital Section 484</b>			
<b>For Excellent Achievements in Projects in Space and Aviation</b>			
A limited scholarship to the three day NASA's Goddard Space Flight Center (GSFC), Greenbelt, MD experiential learning hands-on VIP-style reward event modeled after the Mission Lifecycle. Winners will be provided with special access to facilities and guided activities to participate in mock experiences about how missions evolve. The event will be scheduled in July 2016 from 9:00 a.m. - 4:00 p.m. daily with a possible extended day for a Wallops Flight Facility day trip.			
Third Place			
	H516	Mohammadreza Salimi	Muslim Community School
	H702	Anusha Dixit	Poolesville High School
Second Place			
	H704	Divya Gandla	Poolesville High School
		Aadya Bhaskaran	Poolesville High School
First Place			
	H711	Sreya Vangara	Poolesville High School
<b>American Meteorological Society (AMS)-DC Chapter</b>			
<b>For Outstanding Achievement in an Atmospheric or Earth Science</b>			
American Meteorological Society - Certificate of Outstanding Achievement			
	M503	Rohan Aluka	Roberto Clemente Middle School
	M504	Brian Aniya	Roberto Clemente Middle School
	M719	Medha Kotti	Roberto Clemente Middle School
	H703	Kun Do	Thomas S. Wootton High School
	H705	Sidney Geertsema	Montgomery Blair High School
<b>American Nuclear Society; Washington, DC Section</b>			
<b>For Outstanding Achievement in Projects in Nuclear Physics and Technology</b>			
3rd Place Certificate, \$50			
	H503	Rohan Dixit	Poolesville High School
2nd Place Certificate and \$50			
	M206	Mary Chang	Takoma Park Middle School
		Emily Chen	Takoma Park Middle School
		Kaylen Pak	Takoma Park Middle School
1st Place Certificate and \$100			
	H405	Kenneth Jiang	Poolesville High School

<b>American Psychological Association</b>			
		<b>Recognizing Outstanding Research Projects in Behavior and Social Science</b>	
	Senior: Certificate		
		H223	Mengming Luo
			Montgomery Blair High School
			Wendy Shi
			Montgomery Blair High School
	Junior: Certificate		
		M102	Jan Haro
			Holy Cross School
<b>American Society of Mechanical Engineers</b>			
		<b>Excellence in Science and Engineering</b>	
	Honorable Mention: certificate		
		H522	Ariel Zhang
			Montgomery Blair High School
			Caroline Leng
			Poolesville High School
		M743	Billy Zeng
			Roberto Clemente Middle School
	3rd Place: Certificate		
		H503	Rohan Dixit
			Poolesville High School
		H513	Ryan Needle
			Winston Churchill High School
	2nd Place: Certificate & \$50 check to be given at dinner with awardee & parent(s)		
		H517	Vineet Shah
			Poolesville High School
	1st Place: Certificate & \$75 check to be given at dinner with awardee & parent(s)		
		H504	Anurudh Ganesan
			Clarksburg High School
<b>The ASM Materials Education Foundation--DC Chapter</b>			
		<b>Recognizing Outstanding Projects in Materials Science</b>	
	Junior: Certificate of Recognition and medallion		
		M709	Eli Crow
			Takoma Park Middle School
	Senior: Certificate of Recognition and medallion		
		H515	Rolane Qian
			Poolesville High School
<b>Association for Women Geoscientists</b>			
		<b>For a Project by a female Student for High Standards of Innovation and Excellence in the Geosciences</b>	
	Junior: Certificate of Excellence		
		M717	Shreeya Khurana
			Takoma Park Middle School
		M719	Medha Kotti
			Roberto Clemente Middle School
<b>ASU Walton Sustainability Solutions Initiatives</b>			
		<b>For Creativite Sustainable Solutions</b>	
	Senior: Certificate and nomination to enter the Grand Prize, a trip to Arizona for the Sustainability Solutions Festival		
		H306	David Yang
			Winston Churchill High School
		H204	Garyk Brix
			Winston Churchill High School
			Reyna Choi
			Richard Montgomery High School
<b>Bethesda Magazine</b>			
		<b>'Excellence in Scientific Presentation'</b>	
	Certificate of Excellence		
		M208	Faith Cheung
			Herbert Hoover Middle School
<b>Biophysical Society</b>			
		<b>For a senior project demonstrating excellence in biophysics</b>	
	Certificate, \$100 Award		
		H242	Jerry Wu
			Richard Montgomery High School
<b>Broadcom MASTERS</b>			
		<b>For middle school projects demonstrating excellence in Math, Applied Science, Technology, and Engineering</b>	
	Certificate, chance to win a trip in October 2016 and up to \$25,000		
		M107	Madeline Zalewski
			Holy Cross School
		M213	Michael Gan
			Roberto Clemente Middle School
		M246	Michelle Tang
			Takoma Park Middle School
		M234	Meghna Pandey
			Parkland Middle School
		M231	Ipsa Mittra
			Julius West Middle School
		M203	Ajeetha Arudchandran
			Roberto Clemente Middle School
		M318	Mark Kokiyelov
			Takoma Park Middle School
		M339	Carl Stahlberg
			Roberto Clemente Middle School
		M333	Kush Savsani
			Roberto Clemente Middle School
		M306	Serena Choy
			Roberto Clemente Middle School
		M326	Namya Nanda
			Roberto Clemente Middle School
		M404	Prayag Gordy
			Takoma Park Middle School
			Sarthak Bhatnagar
			Takoma Park Middle School
		M527	Saurav Pandey
			Robert Frost Middle School
			Ryan Kim
			Takoma Park Middle School
			Arya Palan
			Robert Frost Middle School
		M543	Danesh Sivakumar
			Roberto Clemente Middle School
		M514	Pranav Hegde
			Roberto Clemente Middle School
		M504	Brian Aniya
			Roberto Clemente Middle School
		M719	Medha Kotti
			Roberto Clemente Middle School
		M744	Justin Zhang
			Takoma Park Middle School
			Matthew Shu
			Takoma Park Middle School
			Eric Hao
			Takoma Park Middle School
		M709	Eli Crow
			Takoma Park Middle School
		M717	Shreeya Khurana
			Takoma Park Middle School
		M733	Sonia Stan
			Roberto Clemente Middle School
<b>Clean Air Partners</b>			
		<b>Best project that addresses sources and/ or solutions to air pollution and/or climate change</b>	
	Junior: Certificate, \$50 Award		
		M309	Efe Eroz
			Roberto Clemente Middle School
			Frank Horrigan
			Roberto Clemente Middle School
	Senior: Certificate, \$50 Award		
		H508	Pooja Keranahalli
			Poolesville High School
<b>DC Water</b>			
		<b>For Innovation in Water/Wastewater Treatment</b>	
	3rd Place		
		M310	Christine Gong
			Roberto Clemente Middle School
			Lydia Ruan
			Roberto Clemente Middle School
	2nd Place		
		H302	Jessica Cleveland
			Home Schooled
	1st Place		
		M529	Samantha Rodriguez
			Takoma Park Middle School

<b>Educational Systems Federal Credit Union</b>			
<b>For Best Projects in Math or Computer Science</b>			
Junior Award for Outstanding Achievement in Mathematics: Certificate and \$50 Gift Visa Card			
	M408	Daniel Monroe	Takoma Park Middle School
Junior Award for Outstanding Achievement in Computer Science: Certificate and \$50 Gift Visa Card			
	M411	Valentina Simon	Robert Frost Middle School
		Lennard Poliakov	Shady Grove Middle School
Senior Award for Outstanding Achievement in Mathematics: Certificate and \$100 Gift Visa Card			
	H405	Kenneth Jiang	Poolesville High School
Senior Award for Outstanding Achievement in Computer Science: Certificate and \$100 Gift Visa Card			
	H406	Suriya Kandaswamy	Poolesville High School
<b>Friends of Agricultural Research--Beltsville (FAR-B)-in Chemistry, Biology, Computer Science, and Microbiology/Health</b>			
<b>For Excellent Junior Projects</b>			
3rd Place: \$20 gift certificate			
	M216	Akshaj Gaur	Roberto Clemente Middle School
	M409	Arjun Oberoi	Takoma Park Middle School
	M529	Samantha Rodriguez	Takoma Park Middle School
	M230	Teryn Mitchell	Roberto Clemente Middle School
2nd Place: \$30 gift certificate			
	M229	Tarun Mattikalli	Takoma Park Middle School
	M733	Sonia Stan	Roberto Clemente Middle School
	M344	Srish Udayakumar	Takoma Park Middle School
	M203	Ajeetha Arudchandran	Roberto Clemente Middle School
1st Place: \$50 gift certificate			
	M232	Dhruv Pai	Takoma Park Middle School
		Joshua Wolfson	Takoma Park Middle School
	M410	Safiullah Rifai	Argyle Middle School
	M326	Namya Nanda	Roberto Clemente Middle School
	M703	Nicholas 'Nick' Asante	Roberto Clemente Middle School
<b>GENIUS OLYMPIAD</b>			
<b>For Projects in Ecology and biodiversity, environmental quality, resources and energy and human ecology</b>			
Senior: Certificate and nomination to compete in the SUNY Oswego GENIUS OLYMPIAD			
	H204	Garyk Brixi	Winston Churchill High School
		Reyna Choi	Richard Montgomery High School
	H705	Sidney Geertsema	Montgomery Blair High School
<b>Geological Society of Washington</b>			
<b>For Excellence in Earth Science</b>			
Honorable Mention: Certificate			
	H204	Garyk Brixi	Winston Churchill High School
		Reyna Choi	Richard Montgomery High School
Third Place: Certificate and Ribbon			
	H705	Sidney Geertsema	Montgomery Blair High School
Second Place: Certificate and Ribbon			
	H522	Ariel Zhang	Montgomery Blair High School
		Caroline Leng	Poolesville High School
First Place Senior: Certificate, ribbon and invitation to present project at a GSW Meeting			
	H516	Mohammadreza Salimi	Muslim Community School
<b>Graduate Women in Science</b>			
<b>For Recognition of Excellence</b>			
Junior: 1st Place for Excellence Certificate & \$25 cash award from the Graduate Women in Science Omicron Chapter			
	M246	Michelle Tang	Takoma Park Middle School
<b>IEEE Washington Section</b>			
Third Place: Certificate + \$100 check			
	H410	Aneesha Sampath	Thomas S. Wootton High School
Second Place: Certificate+ \$200 check			
	H702	Anusha Dixit	Poolesville High School
First place: Certificate + \$300 check + invitation to attend IEEE Awards Banquet to receive Award			
	H704	Divya Gandla	Poolesville High School
		Aadya Bhaskaran	Poolesville High School
<b>Intel Excellence in Computer Science Award</b>			
<b>For Excellence in the Use of Computer Technology in the Senior Division</b>			
1 Award in the Senior Division: Certificate of Achievement and \$200			
	H402	Diwakar Ganesan	Poolesville High School
<b>I-SWEEEP: International Sustainable World (Engineering, Energy, Environment, Economics, Education, and Ethics)</b>			
<b>For Outstanding Projects in Environmental Sustainability and Innovation</b>			
Senior: Certificate, Sustainability Award and Invitation to Student and Supervisor Apply to Participate in 2016 Olympiad			
	H704	Divya Gandla	Poolesville High School
		Aadya Bhaskaran	Poolesville High School
	H707	Shraeya Madhu	Poolesville High School
<b>KJW Young Scientists Association</b>			
<b>"Young Scientist Rising Star" award for middle school students</b>			
Certificate & \$30 award:			
	M232	Dhruv Pai	Takoma Park Middle School
		Joshua Wolfson	Takoma Park Middle School
Certificate & \$30 award:			
	M717	Shreeya Khurana	Takoma Park Middle School
<b>MIT Club of Washington, D.C.</b>			
<b>For 11th Grade Projects</b>			
<b>Demonstrating Excellence in Life or Physical Science, Engineering, Mathematics/Computer Science or Life Sciences</b>			
Honorable Mention: Certificate of Excellence and Subscription to MIT Technology Review			
	H206	Ethan Chen	Montgomery Blair High School
	H242	Jerry Wu	Richard Montgomery High School
First Place: A stipend of \$250, a Certificate of Excellence, and a one-year subscription to the Technology Review magazine, published by MIT.			
	H504	Anurudh Ganesan	Clarksburg High School



<b>MedImmune Advancing Science for Better Health Award</b>		<b>Best Individual Project with Biological Relevance to the Causes, Treatment and Prevention of Human Disease, Exemplifying Values Core to MedImmune Philosophy</b>	
	1st Place Alternate		
		H217	Jihoon Jang Poolesville High School
	1st Place: •Certificate •\$100 cash •An invitation to present at the MedImmune Gaithersburg Spring R&D Science Fair •A summer internship based at our Gaithersburg site		
		H242	Jerry Wu Richard Montgomery High School
<b>Metro Bethesda Rotary Club</b>		<b>PLEASE STAND ONLY</b>	
	Excellence in Science: \$100 gift certificate to a female Middle School student		
		M220	Iris Gupta Robert Frost Middle School
<b>MRIGlobal</b>		<b>For Outstanding Achievement in Life Sciences</b>	
	Junior: Certificate and \$75 Award		
		M232	Dhruv Pai Takoma Park Middle School
			Joshua Wolfson Takoma Park Middle School
	Senior: Certificate and \$100 Award		
		H232	Daniel Schaffer Montgomery Blair High School
<b>Mu Alpha Theta</b>		<b>For Most Challenging, Through, and Creative Investigation of a Problem Involving Mathematics</b>	
	Senior: A certificate		
		H701	Patrick Chao Montgomery Blair High School
<b>NASA</b>		<b>Earth System Science Award</b>	
	Certificate		
		M316	Caroline Killian Holy Cross School
		H705	Sidney Geertsema Montgomery Blair High School
<b>National Capital Astronomers</b>		<b>For Projects Demonstrating Excellence in Astronomy</b>	
	One year membership in NCA; One year subscription to Sky and Telescope magazine;		
	Invitation to dinner to present project at Annual Meeting; 1 year of membership in The Astronomical League, including The Reflector magazine		
		H711	Sreya Vangara Poolesville High School
		H703	Kun Do Thomas S. Wootton High School
		M717	Shreeya Khurana Takoma Park Middle School
		M730	Anika Seth Takoma Park Middle School
			Lara Ojha Takoma Park Middle School
		M702	Joy Anyanwu Roberto Clemente Middle School
<b>National Oceanic and Atmospheric Administration (NOAA)</b>		<b>For Research That Helps Understand and Predict Changes in Earth's Environment, and Conserve and Manage Natural Resources</b>	
	Junior: Letter, certificate & a NOAA medallion		
		M344	Shish Udayakumar Takoma Park Middle School
	Senior: Letter, certificate & a NOAA medallion		
		H306	David Yang Winston Churchill High School
<b>Office of Naval Research</b>		<b>For Achievement in Science or Technology</b>	
	Five Junior Division prizes: Letter of Congratulations, ONR Medallion, Naval Science Award Certificate		
		M403	Roma Dhingra Roberto Clemente Middle School
		M412	Sabrina Su Roberto Clemente Middle School
		M524	Emmanuel Ojamo Takoma Park Middle School
		M530	Ronoy Sarkar Roberto Clemente Middle School
		M541	Ian Yu Roberto Clemente Middle School
	Three Senior Division prizes: Letter of Congratulations, ONR Medallion, Naval Science Award Certificate		
		H420	Cherry Zou Poolesville High School
		H519	Alexander Tolstoy Poolesville High School
		H503	Rohan Dixit Poolesville High School
<b>Optical Society of America, National Capital Section/IEEE Photo</b>		<b>For Achievement in Optics and Photonics</b>	
	Junior Division: Certificate		
		M735	Sujay Swain Takoma Park Middle School
		M703	Nicholas 'Nick' Asante Roberto Clemente Middle School
		M519	Heather Lin Herbert Hoover Middle School
		M328	Sareet Nayak Roberto Clemente Middle School
	Senior Division: Certificate		
		H708	Trishul Nagenalli Poolesville High School
		H704	Divya Gandla Poolesville High School
			Aadya Bhaskaran Poolesville High School
		H702	Anusha Dixit Poolesville High School
<b>Ricoh Sustainable Development Award</b>		<b>For Outstanding Projects Addressing the Potential for Increasing Our Ability to Grow Environmentally Friendly and Socially Responsible Businesses</b>	
	Junior: Certificate		
		M330	Jasmine Pham Roberto Clemente Middle School
	Senior: Certificate		
		H522	Ariel Zhang Montgomery Blair High School
			Caroline Leng Poolesville High School

<b>Rockville Science Center</b>			<b>For Middle School Projects Demonstrating Excellence in the Communication of Science</b>	
	Behavioral Sciences			
	Honorable Mention	M105	Mira Thomas	St. Andrew Apostle School
	3rd Place	M106	Katherine Zalewski	Holy Cross School
	2nd Place	M104	Deeksha Sesha	Parkland Middle School
	1st Place	M107	Madeline Zalewski	Holy Cross School
	Biology			
	Honorable Mention	M216	Akshaj Gaur	Roberto Clemente Middle School
	3rd Place	M209	Sophia Costa	St. Andrew Apostle School
	2nd Place	M203	Ajeetha Arudchandran	Roberto Clemente Middle School
	1st Place	M227	Saanika Mahashetty	Roberto Clemente Middle School
	Chemistry			
	3rd Place	M306	Serena Choy	Roberto Clemente Middle School
	3rd Place	M303	Landon Chesney	Home Schooled
	2nd Place	M321	Charlotte McNamee	Home Schooled
	1st Place	M329	Celine Paul	St. Andrew Apostle School
	Comp. Sci. and Mathematics			
	Honorable Mention	M402	Michael Chu	Takoma Park Middle School
	3rd Place	M409	Arjun Oberoi	Takoma Park Middle School
	2nd Place	M406	Kaan Kayaalp	Takoma Park Middle School
	1st Place	M404	Prayag Gordy	Takoma Park Middle School
			Sarthak Bhatnagar	Takoma Park Middle School
	Engineering			
	Honorable Mention	M529	Samantha Rodriguez	Takoma Park Middle School
	3rd Place	M510	Varun Gangadharan	Roberto Clemente Middle School
			Elias Izmirlian	Roberto Clemente Middle School
	2nd Place	M504	Brian Aniya	Roberto Clemente Middle School
	1st Place	M501	Vinamra Adikehithilu	Roberto Clemente Middle School
	Physics			
	Honorable Mention	M723	Isabella Merino	St. Andrew Apostle School
	Honorable Mention	M717	Shreeya Khurana	Takoma Park Middle School
	3rd Place	M704	Mykel Bailey	Holy Cross School
	2nd Place	M712	Charlotte Doughty	Takoma Park Middle School
	1st Place	M719	Medha Kotti	Roberto Clemente Middle School
<b>Sigma Xi, NIST Chapter</b>			<b>For Excellence in Measurement Science</b>	
	Senior: Certificate and \$25 check, attendance at Spring Banquet for winner and parents			
		H704	Divya Gandla	Poolesville High School
			Aadya Bhaskaran	Poolesville High School
<b>Sigma Xi, FDA Chapter</b>			<b>Excellence in Science</b>	
	Senior Honorable Mention, Certificate and \$25 Gift certificate			
		H224	Sanna Madan	Poolesville High School
		H235	Melika Sizar	Muslim Community School
		H243	Rona Yu	Montgomery Blair High School
	Senior 3rd Place, Certificate and \$50 Gift certificate			
		H211	Sarah Gao	Montgomery Blair High School
			Gianna-Jade del Vecchio	Montgomery Blair High School
	Senior 2nd Place, Certificate and \$100 Gift certificate			
		H515	Rolane Qian	Poolesville High School
	Senior 1st Place, Certificate and \$150 Gift certificate			
		H504	Anurudh Ganesan	Clarksburg High School
<b>Society for In Vitro Biology</b>			<b>For 11th Grade Projects Demonstrating Excellent Research in Plant or Animal in vitro Biology or Tissue Culture</b>	
	Certificate of Outstanding Achievement			
		H242	Jerry Wu	Richard Montgomery High School
<b>Society of Toxicology- National Capital Area Chapter</b>			<b>Toxicology-related research includes science fair projects involving a hypothesis testing of the interaction of a chemical, biological, or physical agent that has an impact on the health of a system</b>	
	Certificate, \$100 check, an opportunity to present the poster at the NCAC-SOT Spring Symposium to be held in the Washington DC area in early April 2016 and interact with toxicologists working in the academic, industry, and the government sectors, and an NCAC-SOT t-shirt (the winner should wear the t-shirt when presenting at the Spring symposium)			
		H206	Ethan Chen	Montgomery Blair High School
<b>Stockholm Junior Water Prize</b>			<b>For Excellence in Water Research</b>	
	Senior Division: Certificate and invitation to enter SJWP competition			
		H306	David Yang	Winston Churchill High School
		H705	Sidney Geertsema	Montgomery Blair High School
		H516	Mohammadreza Salimi	Muslim Community School
<b>U.S. Airforce</b>			<b>For Excellence in Math, Science and Engineering</b>	
	Senior Division: Honorable Mention: Certificate			
		H504	Anurudh Ganesan	Clarksburg High School
	3rd Place: Certificate			
		H510	Jason Kuldell	Poolesville High School
	2nd Place: Certificate			
		H519	Alexander Tolstoy	Poolesville High School
	1st place: Certificate			
		H513	Ryan Needle	Winston Churchill High School
<b>U.S. Metric Association</b>			<b>For Best Use of the SI Metric System for a Significant Amount of Quantitative Measurement</b>	
	Certificate			
		H712	Claire Brizzolara	Walter Johnson High School
<b>U.S. Nuclear Regulatory Commission</b>			<b>For Outstanding Projects in Nuclear Science or Engineering</b>	
	JUNIORS			
	3rd Place: Invitation to Ceremony			
		M528	Preethi Prakash	Roberto Clemente Middle School
	2nd Place: Invitation to Ceremony			
		M717	Shreeya Khurana	Takoma Park Middle School
	1st Place: Invitation to Ceremony			
		M343	Sanjit Thangarasu	Roberto Clemente Middle School
	SENIORS			
	3rd Place: Invitation to Ceremony			
		H405	Kenneth Jiang	Poolesville High School
	2nd Place: Invitation to Ceremony			
		H506	Alexander Ives	Poolesville High School
	1st Place: Invitation to Ceremony			
		H711	Sreya Vangara	Poolesville High School

U.S. Public Health Service - Commissioned Officers Association		For Outstanding Projects in Health-related Research	
	JUNIORS		
	3rd place: certificate		
		M413	Ishaan Verma Surafel Tsadik
			Argyle Middle School Argyle Middle School
	2nd place: certificate		
		M246	Michelle Tang
			Takoma Park Middle School
	1st place: certificate		
		M210	Gautom Das
			Takoma Park Middle School
	SENIORS		
	3rd place: certificate		
		H233	Soham Sen
			Northwest High School
	2nd place: certificate		
		H243	Rona Yu
			Montgomery Blair High School
	1st place: certificate		
		H213	Calvin Godfrey
			Montgomery Blair High School
	Meritorious Achievement certificate WITH medal		
		H420	Cherry Zou
			Poolesville High School
		M312	Jason Hu
			Roberto Clemente Middle School
		M335	Yashvi Shah
			Argyle Middle School
		M411	Valentina Simon
			Robert Frost Middle School
			Lennard Poliakov
			Shady Grove Middle School
		M318	Mark Kokiyelov
			Takoma Park Middle School
		M104	Deeksha Sessa
			Parkland Middle School
		M211	Sadhana Dasari
			Parkland Middle School
		H228	Daniel Ovetsky
			Poolesville High School
	Meritorious Achievement certificate (NO MEDAL)		
		H508	Pooja Keranahalli
			Poolesville High School
		H520	Bronte Wen
			Montgomery Blair High School
		H220	Amber Liu
			Poolesville High School
		H231	Nadia Roghani
			Muslim Community School
		M107	Madeline Zalewski
			Holy Cross School
		M541	Ian Yu
			Roberto Clemente Middle School
		H211	Sarah Gao
			Montgomery Blair High School
			Gianna-Jade del Vecchio
			Montgomery Blair High School
		M412	Sabrina Su
			Roberto Clemente Middle School
		M247	Nathan Tang
			Roberto Clemente Middle School
		M251	Brian Xiang
			Roberto Clemente Middle School
		M515	Sri Kanipakala
			Robert Frost Middle School
		H502	Vera Bzhilyanskaya
			Seneca Valley High School
			Patrick Wang
			Poolesville High School
		H503	Rohan Dixit
			Poolesville High School
		M530	Ronoy Sarkar
			Roberto Clemente Middle School
		H419	Hassan Zaidi
			Muslim Community School
		M233	Michael Pan
			Roberto Clemente Middle School
		M103	Justin Pham
			Roberto Clemente Middle School
		M524	Emmanuel Ojamo
			Takoma Park Middle School
		M311	Shreya Gunda
			Roberto Clemente Middle School
		H706	Jean-Yong Kim
			Poolesville High School
		H507	Erfan Jahanparast
			Muslim Community School
		H417	Avanish Yendluri
			Poolesville High School
			Amogh Narendra
			Poolesville High School
			Rohit Chari
			Poolesville High School
		H223	Mengming Luo
			Montgomery Blair High School
			Wendy Shi
			Montgomery Blair High School
<b>Washington Suburban Sanitary Commission (WSSC)</b>		<b>For the best drinking water, wastewater or science related exhibit</b>	
		M332	Anjali Samavedam
			Robert Frost Middle School
<b>Washington Statistical Society</b>		<b>For use of statistics in planning or interpreting results produced by a science fair project</b>	
	Honorable Mention: Certificate inside book		
		H210	Xiaotian Fan
			Poolesville High School
		H703	Kun Do
			Thomas S. Wootton High School
	3rd Place: Certificate inside book		
		H420	Cherry Zou
			Poolesville High School
	2nd Place: Certificate inside book		
		M325	Shabarish Nair
			Roberto Clemente Middle School
	1st Place: \$100 check, magazine subscription, certificate		
		H224	Sanna Madan
			Poolesville High School
<b>Yale Science &amp; Engineering Assoc. Inc.</b>		<b>For the Most Outstanding 11th Grade Student from the Areas of Computer Science, Engineering, Physics or Chemistry</b>	
	1 Award: Certificate of Merit and Medallion		
		H233	Soham Sen
			Northwest High School