# 2023 Special Awards Lists

			SENIOR DI	/ISION		JUNIOR DIV	ISION
Special Award	Presenter?	Award	<u>Student</u>	School	Award	<u>Student</u>	<u>School</u>
abc27 Meteorologists Award	Brett Thackera We pick JR/SR	1 JR or SR \$100 & Studio Tour	Nevaeh Debrick	Waynesboro Area High School	1 JR or SR \$100 & Studio Tour		
American Chemical Society,	Kathryn Barker	$1^{st} - 150$ $2^{nd} - 100$	Shanunak Dalal Christine Tang	Hershey HS Hershey HS			
Southeastern PA Section (SEPSACS)		3 <sup>rd</sup> – 50	Deeksha Rajesh	Cumberland Valley HS			
		HM – cert	Muhammad Choudry	Dauphin County Tech School			
American Highway Engineers Association Harrisburg	Stephen Roman-no	1 <sup>st</sup> - 400	Ari Callahan	Cumberland Valley HS	1 <sup>st</sup> - 200	Arman Kazi	Hershey MS
Section	TRICIA	2 <sup>nd</sup> – 200	Nolan Mazza	Harrisburg Academy	2 <sup>nd</sup> - 100	Grace Fox	St. Margaret Mary School
American Psychological Association	ISEF AWARD LINDA	SR – Cert + 1 year members hip	Regan Welch	Berwick High School			
American Society of Civil Engineers ????							
Appalachian Audubon Society (AAS)	Rich and Betsy Riter	\$150	Isaiah Houssou	Camp Hill HS	\$50	Maysyn Sauder & Nyelli Rosario	Susquehanna Township MS
BELCO Community Credit Union Environmental Award	We present LAUREN	JR or SR \$500 envr	lan Lentz	Camp Hill High School	JR or SR \$500 envr		
BioGenius Invitation	No	List below					

	AMY						
CASEF Exceptional Journal Award	KATHRYN	50	Parimala Rajesh	Cumberland Valley High School	50	Samuel LeFevre	Susquenita Middle School
Conodoguinet Creek Watershed Association	No TRICIA	1 <sup>st</sup> - 100	lan Letz	Camp Hill HS	1 <sup>st</sup> -50	Lila Powers	CV Mountain View MS
Dauphin County	Matthew Willard WILL PRESENT	1 <sup>st</sup> – 125 given at DCCD mtg	lan Lentz	Camp Hill HS			
	AWARD	1 <sup>st</sup> – 125 given at DCCD mtg	Rashi Patel	Middletown Area HS			
	UNSURE – WILL EMAIL \$750 divide				$\frac{1^{st} - 400}{2^{nd} - 200}$ $3^{rd} - 150$	Arman Kazi Sneha Arikeri Abigail Stevens	Hershey MS CV Mountain View MS Carlisle Wilson MS
Dauphin County Medical Society Alliance	among 2-5 recipients JR/SR Presenters: Marilou Cockroft and Julie Dillon						
Dr. George Love Judge's Award	LINDA		List below			List below	
Environmental Protection Agency Letter of Encouragement	ISEF AWARD KATHY	Letter of Encourage ment to all student in envr	Ari Callahan	Cumberland Valley High School			
Farzin Charitable Fund Of PA	No AMY	1 <sup>st</sup> – 500	Anshi Paul	Hershey High School	1 <sup>st</sup> – 250	Christabelle Kirkham	Harrisburg Academy
Bright Mind Award		2 <sup>nd</sup> 250	Anthony Cuccia	Greenwoood MS/HS	2 <sup>nd</sup> -150	Samuel LeFevre	Susquenita Middle School

		2 <sup>nd</sup> 250	Nolan Mazza	Harrisburg Academy	3 <sup>rd</sup> - 100	Inass Moubal	Susquehanna Township Middle School
		3 <sup>rd</sup> 150	Ashley Rusnov Tristan Handley	Middletown Area High School	HM – 50	Makenzie Devore	Greenwood MS/HS
		3 <sup>rd</sup> 150	Darin Toby	Harrisburg Christian School			
Field Conference of Pennsylvania Geologists	SR only \$100 can be divided for 1 or 2 LAUREN		Isaiah Houssou	Camp Hill High School			
Harrisburg Chapter of the PA Society for Professional Engineers	?? 2- 250 awards; unsure if JR/SR						
Harrisburg University of Science and Technology Material Science Award	SR Certificate; we pick/present KATHRYN		Ari Callahan	Cumberland Valley High School			
Harrisburg University Of Science And Technology Scholarships			All 11 <sup>th</sup> & 12 <sup>th</sup> graders				
Highmark ???	??? SR only	Did not rec \$ from Highmark	WAIT				
JLG Jerr-Dan Oshkosh Corporation Company	Janine Borofka	Not sure what can get – no GC or model	WAIT				

Lemelson Young Inventor's Award	ISEF Award; Invention JR -\$100 we pick					Rachita Bandi	Harrisburg Academy
Modjeski And Masters Engineering Award	We pick TRICIA	200	Matthew Everett	Greenwood High School	100	Samuel LeFevre	Susquenita Middle School
NASA Earth System Science Award	ISEF Award 1 SR only LINDA	Cert and invitation to webinar	Nevah Debrick	Waynesboro Area High School			
National Geographic Society That's Geography! Award	ISEF Award 1 SR only LINDA	Cert and \$100 NG send to student	Ryan Chingakham	Hershey High School			
National Oceanic and Atmospheric Administration	ISEF Award 1 SR only LINDA	Cert and invitation to webinar	Rebecca Hass	Harrisburg Christian			
Outstanding Biology Award	Emilie Tekely Will pick LAUREN				50	Frank Barra	Franklin Area Middle school
Outstanding Botany Award	Emilie Tekely Will pick LAUREN	50	Rashi Patel	Middletown Area High School			
PA Society of Professional Engineers PSPE	Ken Jones	250	Gianna Zanolini	Harrisburg Academy	250	Samuel Sachs	Camp Hill Middle School
PA Department of Environmental Resources Water Quality Award	We present Bert Myers will pick LINDA	Cert	Darin Toby	Harrisburg Christian School	cert	Lila Powers	CV Mountain View Middle School

	We pick Adam Walters	200	Elizabeth Howard	Trinity High School			
Penn State College of Medicine Award	may present. Unknown split Ellen Miller (new person) TRICIA	200	Anshi Paul	Hershey High School			
	Richard Riter \$600 JR or SR	100	SR-SOBE- 002	Regan Welch / Berwick HS	100	JR-SOBE-013	Ainesh Paul / Hershey MS
	They divide \$	50	SR-SOBE- 008	Gia Susan John / Cumberland Valley HS	50	JR-SOBE-011	Christabelle Kirkham / Harrisburg Academy
PSEA Retired Teachers		50	SR-SOBE- 006-T	Ashley Rusnov & Tristan Handley / Middletown Area HS	50	JR-SOBE-015	Divya Chakka / St. Joseph Mechanicsburg
		50	SOBE-003-T	Royal Biswa & Ethan Hillebrand / Harrisburg Christian School	50	JR-SOBE-016	Stephani Pham / Holy Name of Jesus
		50	SR-SOBE- 001	Faryal Aziz / Hershey HS			
		50	SR-SOBE- 002	Deena Korlewitz / Susquenita HS			
Regeneron Biomedical Award	ISEF award SR - 1 Cert \$375		Shaunak Dalal	Hershey High School			
Ricoh American Corporation	ISEF 1 Cert SR Envr project		Casey Carro & Mattocks Shultz & Liam Welch	Berwick High School			
Rotary Club Of Harrisburg Ecology Award	We announce Char Magaro	750 – award	SR-ENVR- 004	Ryan Chingakham / Hershey HS			

	They pick AMY	given at club meeting					
Society for InVitro Biology	ISEF Award 11 <sup>th</sup> Grader Cert & Membership	NONE					
Stephen F Spector Award	Kirk Eichelberger - yes	\$100	Isaiah Houssou	Camp Hill High School			
Susquehanna Section of the Institute of Electrical and Electronic Engineers (IEEE)	? present Wolfram Betterman, et.al	250	Anshi Paul	Hershey High School	150	Benjamin Wierzbicki	Holy Name of Jesus School
Sustainable Energy Fund Energy Path Invitation	We hand out during judging JR or SR Invitation to apply Energy project Amy makes list; put at projects AMY		Alice Benavides Gianna Zanolini Karen Caraballo	Camp Hill High School Harrisburg Academy Harrisburg Sci Tech		Urit Sau & Aditya Suresh Kevin Azubike	CV Eagle View Middle School St. Joseph Mechanicsburg
Thermo Fisher Scientific Junior Innovative Challenge	ISEF Award List at Bottom Top 10% of JR	List below					
Thomas Michael McAuliffe Memorial Award	We present SR only Tina Lauver picks	50 & cert	Sophia Jezewski	Greenwood MS/HS			
USAID Agency for International Development	1 Certificate	NONE					

	Project international issue						
U.S. Air Force	ISEF Award Alan Flenner YES 4 Award Packets JR or SR		Parimal Rajesh Anthon Cuccia	Cumberland Valley High School Greenwood High School		Benjamin Wierzbicki Samuel LeFevre	Holy Name of Jesus School Susquenita Middle School
US Navy And Marine Corps – Office of Naval Research	ISEF Award Alan Flenner 2 Award Packets JR or SR		Gabe Hook	Berwick Area High School		Rachita Bandi	Harrisburg Academy
U.S. Metric Association	ISEF Award 1 Cert & 1 yr membership					Sophie Vander	St. Joseph Mechanicsburg
UGI Utilities, Inc. – TAKE OUT	Brooke Smith 1 Cert – energy project	Cert	Casey Carro & Mattocks Shultz & Liam Welch	Berwick High School			
Wegmans	We pick \$100 GC – grocery store science		Isaac Burd	Trinity High School			
Wolfram	SR Category Winners 1 year subscription	List below					
Women's Transportation Seminar, Central PA Chapter	1 SR & 1 JR They pick	100	Ari Callahan	Cumberland Valley High School	50	Kevin Azubike	St. Joseph Mechanicburg
Yale Science and Engineering Association	ISEF Award	Cert	Elizabeth Howard	Trinity High School			

	SR only – engineering					
Zoo America North American Wildlife Park Conservation Award	Tim Becker SR only GC for tour We present		SR-ENVR- 005	Isaiah Housou / Camp Hill		
CASEF Category Awards	\$100 BELOW	List Below				
Senior Scholarships	BELOW	All 11 <sup>th</sup> & 12 <sup>th</sup> grade participan ts				
Oakes Museum Messiah University Summer Camp	1 JR Grand Champion					
Junior Grand Champions					300 200 100	

## JR GC Award: Oakes Museum Messiah University Summer Camps

#### BioGenius

Jason Weller	Hershey
Tucker Wise	Carlisle
Anshi Paul	Hershey
Elizabeth Howard	Trinity
Matthew Everett	Greenwood
Shaunak Dalal	Hershey HS
Deeksha Rajesh	Cumberland Valley
Madeline Galvin	Harrisburg Academy
Ryma Saha	Mechanicsburg
lan Lentz	Camp Hill
Rashi Patel	Middletown

William Klos	Camp Hill
Ryan Chingakham	Hershey HS
Isaiah Houssou	Camp Hill

#### **Thermo Fisher Nominees**

Tristan Adams	Susquenita Middle School
Sneha Arikeri	Mountain View Middle School
Rachita Bandi	Harrisburg Academy
Frank Barra	Corpus Christi School (Franklin County)
Cameron Crosswell	Hershey Middle School
Arman Kazi	Hershey Middle School
Samuel LeFevre	Susquenita Middle School
Angel Mathews	Mountain View Middle School
Ainesh Paul	Hershey Middle School
Benjamin Wierzbicki	Holy Name of Jesus School

Wolfram Award:

#### Senior Division Category Winners

Chemical Science	Deeksha Rajesh	Cumberland Valley High School
Chemical Science	Alayna Kelly	Susquenita Middle School
Environmental Science	Ari Callahan	Cumberland Valley High School
Environmental Science	Ashleigh Rogers	Susquenita Middle School
Life Science	Madeline Galvin	Harrisburg Academy
Life Science	Ryma Saha	Mechanicsburg Area High School
Physical Science	Jason Weller	Hershey High School
Physical Science	Adrija Rambhatla	Cumberland Valley High School
Physical Science	Anthony Cuccia	Greenwood High School
Social and Behavioral Science	Regan Welch	Berwick Area High School

Social and Behavioral Science	Royal Biswa Ethan Hillenbrand	Harrisburg Christian School
Technology, Engineering, and Mathematics	Anshi Paul	Hershey High School
Technology, Engineering, and Mathematics	Gabe Hook	Berwick Area High School
Technology, Engineering, and Mathematics	Elizabeth Howard	Trinity High School

## **Junior Division Category Winners**

Chemical Science	Angel Mathews	CV Mountain View Middle School
Chemical Science	C'nai Zecharya	Silver School
Environmental Science	Padraig Gardner	St. Theresa School
Environmental Science	Sai Sri Nidhi Mogilineedi	CV Mountain View Middle School
Life Science	Frank Barra	Corpus Christi School (Franklin County)
Life Science	Tristan Adams	Susquenita Middle School
Medicine and Health	Arman Kazi	Hershey Middle School
Medicine and Health	Sneha Arikeri	Mountain View Middle School
Physical Science	Samuel LeFevre	Susquenita Middle School
Physical Science	Rebecca Garner	St. Theresa School
Social and Behavioral Science	Ainesh Paul	Hershey Middle School
Social and Behavioral Science	Christabelle Kirkham	Harrisburg Academy
Technology, Engineering, Mathematics	Rachita Bandi	Harrisburg Academy
Technology, Engineering, Mathematics	Benjamin Wierzbicki	Holy Name of Jesus

## Senior Scholarship Awards

6 yrs	Jason Weller	Hershey High School
6 yrs	Ashleigh Rogers	Susquenita High School

6 yrs	Tucker Wise	Carlisle High School
6 yrs	Alayna Kelly	Susquenita High School
5 yrs	Alice Benavides	Camp Hill High School
5 yrs	Madeline Gavin	Harrisburg Academy
5 yrs	Parimela Rajesh	
		Cumberland Valley High
4 yrs	Adrija Rambhatla	School
3 yrs	Jasleen Mann	Harrisburg Academy
3 yrs	Ashley Rusnov	Middletown High School
3 yrs	Tristan Handley	Middletown High School
2 yrs		Harrisburg Academy
???	Nolan Mazza	

## **HU Scholarships**

Camp Hill High School
Harrisburg City Sci-Tech High School
Cumberland Valley High School
Greenwood MS/HS
Harrisburg Christian School
Trinity High School

Kenneth Nguyen	Bishop McDevitt High School
Andy Zhang	Bishop McDevitt High School
Casey Carro	Berwick Area HS
Mattocks Shultz	Berwick Area HS
Liam Welch	Berwick Area HS
Maddelynn Brooks	Bishop McDevitt High School
Juliana Silber	Bishop McDevitt High School
Alayna Kelly	Susquenita High School
Darin Toby	Harrisburg Christian School
Jasmine Maity	Harrisburg Christian School
Rebecca Haas	Harrisburg Christian School
Ashleigh Rogers	Susquenita High School
Alice Benavides	Camp Hill High School
Madeline Galvin	Harrisburg Academy
Jasleen Mann	Harrisburg Academy
Jason Weller	Hershey HS
Tucker Wise	Carlisle High School
Adrija Rambhatla	Cumberland Valley High School
Ethan Hillenbrand	Harrisburg Christian School
Regan Welch	Berwick Area HS
Tristan Handley	Middletown Area High School
Ashley Rusnov	Middletown Area High School
Parimala Rajesh	Cumberland Valley High School
Nolan Mazza	Harrisburg Academy
Gabe Hook	Berwick Area HS
Sean Murphy	Berwick Area HS

## Dr. George Love Award

Shreemayi Kumaresan

Eagle View Middle School

Samuel LeFevre	Susquenita Middle School
Quinlin McAllister	Greenwood Middle School
Giovanni deManincor	Holy Name of Jesus School
Bennett Gerhards	Holy Name of Jesus School
Benjamin Wierzbicki	Holy Name of Jesus School
Enjalai Baillie	Harrisburg City Sci-Tech
Ari Callahan	Cumberland Valley High School
Anshi Paul	Hershey High School

Grand Champion Finalists

		Isaiah		A RF-CNN Approach for Classifying Tree Species Using Multispectral and
SR-ENVR-005	Camp Hill High School	Houssou	GC	LiDAR Data
		Ari		
SR-ENVR-020	Cumberland Valley High School	Callahan		The Impact of Roads: What can be Done?
		Regan		Comparing a Lesson-based and Gamified Method to Reduce Misinformation
SR-SOBE-005	Berwick Area HS	Welch		Susceptibility in Students
		Parimala		Quadratic Unconstrained Binary Optimization Using a Quantum Annealing
SR-TEEM-001	Cumberland Valley High School	Rajesh	Alt	Algorithm
SR-TEEM-003	Hershey HS	Anshi Paul	GC	Memory Assistive Facial Recognition Device for Dementia Patients

		Frank	2 <sup>nd</sup>	
		Barra	Runner	Effect of Proximity to Stream Source on Biomass and Biodiversity in Two
JR-LIFE-011	Franklin Area Middle School		Up	Local Creeks
		Arman		Creating Brain Computer Interface for Neuromuscular Disease Patients to
JR-MEHE-011	Hershey Middle School	Kazi		Communicate

			1 <sup>st</sup>	
	CV- Mountain View Middle	Sneha	Runner	
JR-MEHE-014	School	Arikeri	up	The Effectiveness of Oral Insulin
		Samuel		
JR-PHYS-014	Susquenita Middle School	LeFevre	GC	How Much Weight are Interleaved Sticky Notes Able to Hold?
		Ainesh		
JR-SOBE-013	Hershey Middle School	Paul		Exploring the relationship between early life experience and aggression