

Professional Awards by Student

CertificateName	Title	Teacher	School
Alexander Zarouk	The Meissner Effect: Understanding Superconductors	Steve Lemieux	Detroit Catholic Central High
Place Code	Organization Name	Organization Description	
SCHO KU	Kettering University	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years	
Aniket Paharia	The Effect of varying concentrations of Rock Salt on Plant Germination&Growth	Gillian Vonseeger	Detroit Country Day Upper
Place Code	Organization Name	Organization Description	
S USMETR	US Metric Association Award	Certificate	
Claire Wang	An Analysis of Proton Permeation in Liposomes Using Standard Phospholipids and	Marc Fazio	Detroit Country Day Upper
Place Code	Organization Name	Organization Description	
S ASM	ASM - Detroit Chapter	Certificate of Recognition	
Clara Wagner	Investigating External Interventions Applied to Football Headgear to decrease	Dr. David Allan	Saginaw Arts and Sciences Academy
Place Code	Organization Name	Organization Description	
SCHO KU	Kettering University	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years	
S USNAVY	United States Navy	Certificate of achievement, \$75 gift certificate, Medallion	
Danial Khan	The Future of Plastic	Deena Alam-Parks	Dearborn Center for Math, Science & Tech
Place Code	Organization Name	Organization Description	

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S RICOH	Ricoh Corporation			Certificate, Science News Magazine - subscription, Senior winners eligible for \$50,000 competition

Ella Lawson	Here Comes the Sun: Dye-Sensitized Titanium Dioxide Solar Cell	Natalie Karl	Divine Child High School	
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Place	Code	Organization Name	Organization Description
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S	ASU	Arizona State University	Certificate. Eligible for entry into Rob and Melani Walton Sustainability Solutions Initiatives.
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S1	USAF	United States Air Force	Certificate in a folder and a backpack
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Emily Wang	Locating an Earthquake Using a Global Seismic Network	Rebecca Brewer	Troy High School	
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Place	Code	Organization Name	Organization Description
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S	AWGS	Association of Women GeoScientists	Certificate of Recognition
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Felicia Patel	The Mitochondrial Eve: Determining Haplotype Origins of Mitochondrial DNA	Matthew Miller	Saginaw Arts and Sciences Academy	
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Place	Code	Organization Name	Organization Description
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S	SCICTR	Michigan Science Center	Certificate
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Justin Wilton	Circular Reasoning	Huseyin Yagci	Michigan Math and Science Academy	
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Place	Code	Organization Name	Organization Description
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S	MUALPH	Mu Alpha Theta	Certificate
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Katie Sesi	A Key To Understanding Learning and Memory: Spatial Cognition in Goldfish	David Russell	Ann Arbor Huron	
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Place	Code	Organization Name	Organization Description
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S	APA	American Psychological Association	Certificate
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CertificateName	Title	Teacher	School
Kristen Hayden	Estimating Suspended Sediment Concentration of Water With a Cell Phone Camera	SEMSF Direcotr, Dr. Cinda-Sue D	Ann Arbor Huron
Place	Code	Organization Name	Organization Description
S	AMS	American Meteorological Society	Certificate of Outstanding Achievement
S	STOCK	Stockholm Junior Water Prize	Automatic Entry into Country/National Competition for Water Related Project
S	YALE	Yale Science & Engineering Association, Inc.	Certificate and Pewter Medallion
Lydia Wang	Circadian Timekeeping in the Drosophila Brain	Marc Fazio	Detroit Country Day Upper
Place	Code	Organization Name	Organization Description
S	INVTR	Society for In Vitro Biology	Certificate of Achievement
Mason Brudzinski	Development of a Low-Cost Aggregate Imaging System	Huseyin Yagci	Michigan Math and Science Academy
Place	Code	Organization Name	Organization Description
S	ASU	Arizona State University	Certificate. Eligible for entry into Rob and Melani Walton Sustainability Solutions Initiatives.
SCHO	KU	Kettering University	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years
Michael Grasinski	The Effect of Winglet Angles on Stability in Flight	Steven Dickie	Divine Child High School
Place	Code	Organization Name	Organization Description
S	USNAVY	United States Navy	Certificate of achievement, \$75 gift certificate, Medallion
Nicholas Holmes	Engineering and Evaluating a Fall and Movement Monitoring Alert System...	Martha Gadola	Gadola Homeschool Academy
Place	Code	Organization Name	Organization Description

CertificateName	Title	Teacher	School
SCHO KU		Kettering University	\$20,000 four year scholarship to Kettering University, payable at \$5,000 per year for 4 years

Osten Eschedor Simulation of the Removal of Microbeads from Facial Scrubs by Wastewater...
 Bud Ellis / Aaron Wesche Addison Community Schools

Place	Code	Organization Name	Organization Description
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S	NOAA	United States Department of Commerce Oceans and At	Certificate
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S	STOCK	Stockholm Junior Water Prize	Automatic Entry into Country/National Competition for Water Related Project
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Rishabh Parekh Talking Tweety: A Novel Algorithm To Convert Tweets to Speech for the Blind
 Chris Sturgill West Bloomfield High School

Place	Code	Organization Name	Organization Description
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S	HEALTH	US Public Health	Certificate and a Medallion
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S	INTEL	Intel Corporation	\$200 Cash Award and an Intel Award Certificate
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S	SCICTR	Michigan Science Center	Certificate
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