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OAS NEWSLETTER - SUMMER 2019, PART II

Dear Members, Friends and Volunteers:

The OAS Newsletter - Summer 2019, Part II is dedicated to all things State Science Day. This year, State Science Day celebrated it's 71st anniversary. Approximately 1,100 students competed for nearly \$500,000 in sponsored scholarships and cash awards. Many thanks to our sponsors and volunteers for making this day possible. Of course, lets not forget the main attraction, Ohio's future scientists and engineers who stole the show.

Please enjoy reading more about State Science Day 2019.

**Support for State Science Day 2019
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THE OHIO STATE UNIVERSITY



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Sponsored Scholarships and Awards for State Science Day 2019 were provided by the following organizations:

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The American Physics Society- Ohio Region & Section
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The Ohio State University, Department of Plant Pathology
The Society of Experimental Test Pilots
University of Akron
University of Mount Union
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The Ohio Academy of Science SSD Judges Recognition

State Science Day requires the help of nearly 500 professionals that volunteer as judges. Many of these judges not only volunteer at State Science Day, but they also judge at local and district fairs, review scholarship applications, and serve as leaders in science education.

For State Science Day 2019, The Ohio Academy of Science recognized the following judges for their exemplary leadership and service. They are:

**Ms. Bonnie Cenci - Clermont Northeastern Schools (Brown County)
Ms. Carol Ungvarsky - Our Lady of Elms (Akron)
Mr. Dominic Lovaglio - Walnut Hills HS (Cincinnati)
Dr. Ruth Yerardi - Retired Director, Department of Veteran Affairs**

Multi-Year State Science Day Student Awards

Seven-Year Awardee



Seven-Year Awardee
L/R: Brutus Buckeye, Joseph Kruse, and Michael Woytek

Six-Year Awardees

Prathik Chakravarthy - Beavercreek HS (Beavercreek)
Aurora Fares - Canfield HS (Canfield)
Rohit Kataria - Wheelersburg HS (Wheelersburg)
Cassidy Smith - Bloom Carroll HS (Carroll)
Leena Vyas - Tippecanoe HS (Tipp City)
Kaylynn Yockey - East Richland Christian School (St. Clairsville)



Six-Year Awardees
L/R: Brutus Buckeye, Kaylynn Yockey, Aurora Fares, Cassidy Smith, Leena Vyas, and Michael Woytek

Five-Year Awardees

Sudarshan Chakravarthy, Beavercreek HS, (Beavercreek)
Willow Kenneda, Williamsburg HS (Williamsburg)
Emily Kruse, Bloom Carroll HS (Carroll)
Alaina Metzler, Geneva HS, (Geneva)
Rayanne Mustapha, The Bounty Collegium (Sylvania)
Sundus Mustapha, The Bounty Collegium (Sylvania)
Rena Ouyang, Rutherford B. Hayes HS (Delaware)
Mohini Parvate, Dublin Jerome HS (Dublin)
Shruthi Ravichandran, Hathaway Brown School (Shaker Hts.)
Elyse Reed, Ashland HS (Ashland)
Lisa Sebastian, Bethel HS (Tipp City)
Tim Stoffer, East Richland Christian School (St. Clairsville)
Zoe Williams, Athens HS (Athens)
Ian Wolfe, Bloom Carroll HS (Carroll)



Five-Year Awardees

Front (L/R): Zoe Williams, Elyse Reed, Rena Ouyang, and Lisa Sebastian
Back (L/R): Alaina Metzler, Willow Kenneda, Brutus Buckeye, Emily Kruse, and Tim Stoffer

Four-Year Awardees

Noor Abukaram, The Bounty Collegium (Sylvania)
Synene Abukaram, The Bounty Collegium (Sylvania)
Grant Arnold, Carroll HS (Dayton)
Ryan Ballou, Carroll HS (Dayton)
Olivia Bartlett, Carroll HS (Dayton)
Liesl Carter, Archbishop Alter (Kettering)
Emma Conners, East Richland Christian School (St. Clairsville)
Dasha Crocker, Bellbrook HS (Bellbrook)
Edward Dan, Solon HS (Solon)
Samuel Dispenza, Athens HS (Athens)
Grace Elhindi, Beaumont School (Cleveland Hts.)
Serena Kataria, Wheelersburg HS (Wheelersburg)
Katherine Koontz, Northwestern HS (West Salem)

Anna MacLennan, Anderson HS (Cincinnati)
Shifra Narasimhan, Athens HS (Athens)
Neeti Prasad, Dayton Regional STEM School (Dayton)
Alaina Reed, Ashland HS (Ashland)
Madeline Sanders, Carroll HS (Dayton)
Lohith Savardekar, Dublin Coffman HS (Dublin)
Michael Scheeser, Hudson HS (Hudson)



The Four-Year Awardees

The Harold C. Shaw Outstanding School Award

Schools throughout Ohio come to State Science Day with the goal of winning the Harold C. Shaw Outstanding School Award. The criteria is difficult to achieve and this award can be elusive for even the best science programs.

Congratulations to each of the schools that received the Shaw Award. They include:

All Saints School - Cincinnati
Bethel Junior High School - Tipp City
Harding Middle School - Steubenville
John Sells Middle School - Dublin
LT Ball Intermediate - Tipp City
Ottawa Hills Junior/Senior High School - Ottawa Hills
Our Lady of Perpetual Help - Grove City
St. Columban - Loveland
St. Paul's Catholic School - North Canton
St. Rose School - New Lexington
Terrace Park Elementary School - Terrace Park
Walnut Hills High School - Cincinnati



Harding Middle School (Steubenville) receives the Harold C. Shaw Outstanding School Award at State Science Day 2019

The Ohio Tuition Trust Authority - College Advantage 529 Award

The Ohio Tuition Trust Authority sponsored awards at each of the 17 District Science Days and at State Science Day. These awards recognize high student achievement among elementary and middle school students.

At State Science Day, 12 students were recognized by receiving a total of \$12,500 through College Advantage - Ohio's 529 Savings Plan. They include:

Andrew Beck - St. Paul (Salem)
Addie Gurgiolo - Emerson Elementary (Westerville)
Kara Jones - St. Mary Immaculate Conception (Wooster)
Leah Hohenbrink - Big Walnut Intermediate (Sunbury)
Adam Kauh - Walnut Springs MS (Westerville)
Autumn King - St. Edward (Ashland)
Kendall Leff - Big Walnut Intermediate (Sunbury)
Eryn McLain - Blessed Sacrament (Newark)
Evelyn Metze - Terrace Park ES (Terrace Park)
Dana Stan - New Albany Intermediate (New Albany)
Danica Stoffer - East Richland Christian (St. Clairsville)
Robert Whittington - Zane Trace Middle School (Chillicothe)



The 2019 College Advantage 529 Awardees



L/R Michael Woytek - OAS, Executive Director, Leah Hohenbrink - Big Walnut Intermediate School, and Tim Gorrell - Ohio Tuition Trust Authority, Executive Director

Dr. Lynn E. Elfner Young Scientist Awards

Established in 2018, the Dr. Lynn E. Elfner Young Scientist Awards recognize students in grades 5-8 for their outstanding State Science Day achievement. These awards are sponsored by The Ohio Academy of Science.

Dr. Elfner (retired) is CEO Emeritus of The Ohio Academy of Science, Editor of *The Ohio Journal of Science* and OAS Board of Trustees. The Ohio Academy of Science is proud to honor Dr. Elfner's legacy with these awards that recognize and encourage scientific inquiry, now and for years to come.

Congratulations to each of the students.



Dr. Lynn E. Elfner's Young Scientists at State Science Day 2019

Connecting with State Science Day 2019

The Ohio Academy of Science welcomed a number of sponsors and stakeholders to experience State Science Day 2019 first-hand. Our guests were able to learn more about how schools are supporting experiential learning by hosting a local science day and how they are connected to District Science Days and State Science Day. Of course they were also able to take in some great science and engineering projects!



Front row (L/R) **Emily Fabiano**- Office of Workforce Transformation, **Devin Babcock**, Office of Governor Mike DeWine, **Corey Dixon**, Ohio Dept. of Higher Ed., **Stephanie Davidson**, Ohio

Dept. of Higher Ed., **Deb Bogard**, Delaware Schools-OAS JAC, **Vicki Motz**, Ohio Northern Univ.- OAS President, **Holly Lavender**, Lancaster Schools-OAS JAC, **Kimberly Bell**, Ohio Dept. of Ed., **Heather Sherman**, Battelle-OSLN, and **Gloria Heydlauff**

Back row (L/R) **Michael Woytek**, Ohio Academy of Science, **Stephanie McCann**, Ohio Dept. of Higher Ed., **Barry Schumann**, AEP Ohio, **Rusty Rush**, Charles River-OAS Board, **Dale Heydlauff**, AEP Foundation, **Michael Dennis**, CAS, **Pete Harlan**, USAF-OAS Board, and **Abigail Myers**, SSD Alumna & University of Cincinnati

STATE SCIENCE DAY SPONSORSHIP

Would your organization like to promote and encourage Ohio's students to further their natural curiosities toward scientific inquiry and engineering design? Please consider becoming a general sponsor, or the sponsor of an award or scholarship.

Ideally, this is a unique way to not only support the State Science Day students, but also to promote the science, technology, and workforce needs of your business or industry.

For more information please email info@ohiosci.org or call 614-389-2182.

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I hope you enjoyed reading about State Science Day 2019. Please mark your calendars for Saturday, May 9, 2020.

Sincerely,



Michael E. Woytek
Executive Director
The Ohio Academy of Science

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