

May 21, 2018 State Science Day News Release

Upper Miami Valley Students Compete at State Science Day

Sixty-six students from seventeen local school districts recently competed successfully at the Ohio Academy of Science State Science Day held at The Ohio State University in Columbus on Saturday, May 12, 2018. Approximately 1100 students from across the state participated in the all day event with a total of almost one million dollars distributed as scholarships and awards. Students exhibited projects in science, technology, engineering and mathematics which they worked on from last September through February of this year. All of the local students did exceptionally well with thirty-three receiving superior scores.

Receiving Superior ratings were: **from Anna HS** – Rachel Shoemaker; **from Bethel HS** - Lisa Sebastian & Adam Cartwright; **from Bethel MS** – Jasmine Harris, Jackie Harris; **from DeColores Montessori Greenville** – Graham Milligan; **from Graham MS** – Ethan McLean; **from Greenville HS** – Zachary Miller, Landon Muhlenkamp, Ash Williams; **from Holy Angels, Sidney** – Adith George, Michael O’Leary, David Rossman, Samantha Sargeant, Emilee VanSkiver; **from Lehman Catholic HS, Sidney** - Abigail Jones, Melanie Brunner, Jacquie Schemmel, Maximilian Schmiesing; **from Milton-Union HS** - Abigail Hissong, Sydney Dohrman, Madison Stasiak; **from Troy HS** – Ella Furlong; **from Tippecanoe HS** - Leena Vyas; **from Tippecanoe MS** – Luke Hoover & Ethan Royse; **from L.T. Ball Intermediate, Tipp City** – Marissa Hollon, Parker Kaibas, Audrey Kinninger, Riley Nicholls, Brynna Sears, Collin Snider and Jackson Windeknecht.

Fourteen students earned special individual awards totaling almost \$3,500 and renewable scholarships totaling \$26,500 (up to four years). Additional awards and scholarships earned: Leena Vyas, Tippecanoe HS, Statistical Analysis Award, American Statistical Association, 1st place Ohio Environmental Health Association Award, \$100, 2nd place Future Physician - Scientist award, The Ohio State University College of Medicine \$250; Brandon Hood, Tippecanoe MS, Governor's Award for Excellence in Environmental Protection Research; Audrey Kinninger, L.T. Ball Intermediate – College Advantage 529 Savings Account Scholarship \$1,000; Sadhil Mehta, L.T. Ball Intermediate, 3rd place American Meteorological Award and Honorable Mention Ohio Geological Society Award \$50; Riley Nicholls & Jackson Windeknecht, L.T. Ball Intermediate, 1st place Ohio University Department of Physics & Astronomy Young Scientist Award \$50;

Sydney Dohrman, Milton-Union HS - Future Nurse Scientist Scholarship, Kent State University, \$1,500(renewable); Abigail Hissong, Milton-Union HS, 1st Place Ohio Soybean Bioscience Award from Ohio Soybean Council Foundation- \$1,000.00; 1st place Outstanding Project in Plant Pathology from The Ohio State University \$50 and 1st place Statistical Analysis Award, American Statistical Association; Madison Stasiak, Milton-Union MS, 1st place American Chemical Society Columbus Section - Chemical Sciences Award \$500; Ella Furlong, Troy HS, 1st Alternate Case Engineering and Applied Science Award - Case Western Reserve University Scholarship - \$25,000

renewable (four years); Zachary Miller, Greenville HS, 1st place American Water Works Assn. Award \$125 and 2nd place Soil & Water Conservation Award, Ohio Federation of Soil & Water Conservation Districts \$100

Abigail Jones, Lehman Catholic HS, Stone Laboratory Scholarship for Outstanding project in Botany, Environmental Sciences, and Zoology and Honorable Mention Governor's Award for Excellence in Environmental Protection Research; Adith Joshua George, Holy Angels Catholic School, 2nd place Soil & Water Conservation Award, Ohio Federation of Soil & Water Conservation Districts \$100; Samantha Sargeant, Holy Angels Catholic School Wildlife Awareness Award, Ohio Wildlife Society, 1st Behavioral Science Award, Ohio Psychological Assn. \$75, Dr. Lynn E. Elfner Young Scientist Award \$100

State Science Day multi-year participants were also recognized, including Leena Vyas, Tippecanoe HS – 5 year plaque, Brandon Hood, Tippecanoe MS – 4 year certificate, Lisa Sebastian, Bethel HS – 4 year certificate.

Lehman Catholic High School students secured a coveted Harold C. Shaw Outstanding School Award Trophy. This award is difficult to achieve, requiring a high percentage of Superior projects at State Science Day. Congratulations to the Lehman Catholic HS students and their teacher, Sister Virginia Scherer. There were 16 Shaw Award trophies awarded this year at State Science Day, about twice the usual number.

Also earning one of the Harold C. Shaw Outstanding School Award Trophies this year were the fifth graders representing L.T. Ball Intermediate School. While it is difficult for high school students to earn this distinction, we believe this the first time ever that it was awarded to fifth graders.

Upper Miami Valley Science Days provides the opportunity for students, grades 5-12, in Champaign, Darke, Miami and Shelby Counties, to complete and present original scientific research. This program is organized and supported by many area schools, teachers, parents, Edison Community College, Urbana University, and a number of businesses, professionals, community organizations, and other interested individuals. For additional information, go to the UMVSD website at: www.ohioumvsd.com