

March 14, 2023 News Release:

Fifty Students from Upper Miami Valley Heading for State Science Day

One hundred-ten students from Miami, Darke, Shelby and Champaign Counties competed in the Ohio Academy of Science Upper Miami Valley District Science Day, held at Edison State Community College, Piqua, Ohio on Saturday, March 11, 2023. Students exhibited projects in science, technology, engineering and mathematics which they worked on from September through February of this year. The Science Day (Fair) program has been in Ohio since the 1949. Students who complete and present a science or engineering project at a local science fair in their school, or at a county event, may qualify to compete at the District level.

This was the 8th year for the event at Edison State Community College. Organizers included area educators, STEM professionals and business representatives. About \$7,500 was distributed in awards, provided by area sponsors including many businesses and individuals interested in supporting STEM education (Science, Technology, Engineering, Mathematics). The students were accompanied by many parents, teachers and guests on Saturday, in a tremendous show of support of the students' efforts.

All Upper Miami Valley students participating at District Science Day and receiving Superior ratings were: from Anna HS – Meredith Klein, Gabriel Daniel, Bree Metzler, Jadya Huber; from Ansonia HS - Marissa Shook; from Arcanum Butler HS - Mariah Kreusch, Elanie Hollinger, Jacob Rice; Allison Brumbaugh, Lauren Gower, Arianne Garrison, Karis Wright, Caleb Hartman; from Bethel HS - Julie Sebastian; from Bethel MS – Kamryn Dumbra; from DeColores Montessori - Haley Miller, Nevan Miley, Teddy Miller, Joe Dusek, Kierstin Drew, Micah Perry, Sierra Matamoros; from Graham Elementary – Brandon Lockery; from Holy Angels - Eden Snow, Sandy Lee, Elizabeth LaForme; from Lehman HS - William Axe, Calvin Linson, O'Keefe Cooper; from Miami East JHS – Kara Hale, Maddix Jefferis; from Miami East Elementary – Jackson Gray; Milton-Union HS/MS - Liam Hartley; from Piqua Catholic Elementary – Benton Verrill; from St. Patrick of Troy – Ernesto Flores, Alex Goubeaux, Dean Russell; from Tippecanoe HS - Sadhil Mehta; from Tippecanoe MS – Aubrey Ernst, Audrey Jackson, Ela Van Oss, Kendall Echeman, Cameron Koenig; from L.T. Ball Intermediate Tipp City – Isabella Everhart, Dawson Vocke, Everett Henry, Claire Sutton, Hadassah Morrison, Natalie Pierson; from Upper Valley Career Center – Jaedon Cole; from Urbana HS - Ethan Botkin.

Scholarships awarded included: College of Wooster – Buckeye Women In Science, Research & Engineering (B-WISER) Camp. Ten summer camp scholarships value each \$100 to Ashriel Alvarez, Kiersten Drew, Kara Hale, Erin Higgins, Elizabeth Laforme, Sierra Matamoros, Nevan Miley, Eden Westerheide, Hadley Galentine.

Ohio Tuition Trust Authority – College Advantage 529 Savings Plan Scholarship - value each \$250 to Ernesto Flores – St. Patrick and Eden Snow – Holy Angels.

Edison State Community College Scholarships (value each \$500 good for one 3 credit hour course) Ethan Botkin, Liam Hartley, John Weddle, Hannah Kendig and Carley Rieman.

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Special Awards included: Ohio Soybean Council Biosciences each \$100 to Ben O'Leary - Holy Angels and Leah Meyer - Anna HS; Southwest Ohio Water Environmental Association, 1st Place \$100 to Berton Verrill – Piqua Catholic, 2nd Place \$75 to Leah Meyer – Anna HS, 3rd Place \$50 to Alex Dixon & Avari Jenkins – Urbana HS; Institute of Electrical and Electronics Engineers (IEEE) Awards, each \$50 to Marissa Shook – Ansonia HS, Samantha Williams – Lehman HS, Meredith Klein – Anna HS, Sadhil Mehta – Tippecanoe HS, Julie Sebastian – Bethel HS; Tippecanoe Masonic Lodge No.174 Award for Outstanding project in Engineering each \$100 to Ethan Botkin – Urbana HS and Julie Sebastian – Bethel HS; Troy Fish & Game Club Award in Animal Science \$100 to Kiersten Drew – DeColores Montessori; Troy Fish & Game Club Award in Environmental Sciences \$100 to William Axe – Lehman HS; Premier Health - UVMC Award for Medicine & Health Sciences \$100 to Mariah Kreuzsch – Arcanum HS; Premier Health - UVMC Award for Microbiology \$100 to Marissa Shook – Ansonia HS; Cargill Awards in Plant Science each \$100 to Ashriel Alvarez – Holy Angels and Sandy Lee – Holy Angels; Cherry Family Award in Medicine & Health Sciences \$100 to Allison Brumbaugh & Lauren Gower – Arcanum HS.

EMERSON Topic Category AWARDS – each 1st place \$100 / 2nd place \$50 if offered: Award for Animal Science 1st Hadassah Morrison & Natalie Pierson – L.T. Ball Intermediate, 2nd Nevan Miley – DeColores Montessori; Award for Behavioral Science 1st Meredith Klein – Anna HS, 2nd Elaine Hollinger & Jacob Rice – Arcanum HS, Award for Biochemistry, Cellular & Molecular Biology 1st Elizabeth Laforme – Holy Angels; Award for Biomedical & Health Sciences 1st Jaeden Cole – Upper Valley CC, 2nd O'Keefe Cooper – Lehman HS; Award for Chemistry 1st Arianne Garrison & Karib Wright – Arcanum HS, 2nd Brandon Lockery – Graham Elem.; Award for Earth & Environmental Sciences, Environmental Engineering 1st Teddy Miller – DeColores Montessori; Award for Energy 1st Sadhil Mehta – Tippecanoe HS, 2nd Maddix Jefferis – Miami East HS; Award for Material Science 1st Eden Snow – Holy Angels, 2nd Calvin Linson – Lehman HS; Award for Microbiology 1st Kara Hale – Miami East HS, 2nd Marissa Shook – Ansonia HS; Award for Physics & Astronomy 1st Ernesto Flores – St. Patrick, 2nd Dean Russell – St. Patrick; Award for Plant Science 1st Sandy Lee – Holy Angels, 2nd Leah Meyer – Arcanum HS; Award for Software Systems 1st Micah Perry – DeColores Montessori.

BASF Creating Chemistry Awards 1st \$200 Sierra Matamoros – DeColores Montessori, 2nd \$100 Claire Sutton – L.T. Ball Intermediate; BASF Awards in Medicine & Health Sciences 1st \$200 Mariah Kreuzsch – Arcanum HS, 2nd \$100 Bree Metzler – Anna HS; BASF Award for Best Presentation of Data 1st \$200 Sadhil Mehta – Tippecanoe HS, 2nd \$100 Leah Meyer – Anna HS; Cherry Family Award for Best Abstract \$200 Meredith Klein – Anna HS.

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All of the projects receiving superior ratings at the Upper Miami Valley District Science Day will proceed to the State Science Day held in April.

The Upper Miami Valley District Council would like to thank the 40 plus judges and event volunteers for their time and efforts which made this event possible. We also give a huge thanks to the event and awards sponsors, including: **Title Sponsors (\$5,000)** EMERSON, Sidney, OH and BASF, Greenville, OH; and **Major Sponsors (\$1,000+)** - Tipp City Rotary Club, Cargill, Inc., The College of Wooster, Edison State Community College; **Major Sponsors (\$500 - \$999)** – Ohio Tuition Trust Authority, Premier Health – UVMC, Troy Fish & Game Club, Wayne Health, New Carlisle Federal Savings Bank, the Cherry Family; **Partner (\$250 - \$499)** Ohio Soybean Council, Tippecanoe Masonic Lodge 174; **Patron (\$100 - \$249)** - Institute of Electrical and Electronics Engineers (IEEE) Southwest Ohio Water Environmental Association. Special thanks goes to Edison State Community College, its administration, faculty & staff for making this event a wonderful experience for these students.

For more information about Upper Miami Valley Science Days, please contact:
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