

2023 Miami County Science Day Results

On Thursday, February 9, 2023, the 9th Annual Miami County Science Day was held at Tippecanoe High School for students in grades 5-12. This event offered students a venue that promotes the development of creative thinking, research and writing skills and career motivation toward the sciences, all in one program. Sixty-four students from Tipp City, Miami East, Bethel, Milton-Union and the Upper Valley Career Center, completed and exhibited projects in zoology, chemistry, botany, space & earth sciences, computers, zoology, microbiology, biochemistry, physics, engineering, mathematics, medicine & health and behavioral & social science.

The thirty-seven students receiving “Superior” ratings were: from Tippecanoe HS - Sadhil Mehta, Amelia Campbell, Cameron Davis, Sorayah Channel; from Tippecanoe MS - Cameron Koenig, Kendall Echeman, Aubrey Ernst, Audrey Jackson, Ela Van Oss, Jaxon Anderson, Sawyer Ridge; from L.T. Ball Intermediate, Tipp City – Evan Folkerth, Evan Moehl, Harper Bathgate, Meredith Borger, Claire Sutton, Aria Tomb; Hadassah Morrison, Natalie Pierson, Nathan Riffell, Everett Schmidt, Isabella Everhart, Everett Henry, Dawson Vocke; from Bethel – Julie Sebastian, Kamryn Dumbra; from Miami East – Jackson Gray, John Weddle, Kara Hale, Maddix Jefferis, Mason Dillon; from Milton Union - Liam Hartley, Hadley Galentine; from Upper Valley Career Center – Alayna VanHorn, Tarika Sutter, Carman Sutter, Jaeden Cole. These students are eligible to go to the District Science Day held at Edison State Community College on March 11th.

Forty area teachers, professionals and community members volunteered to judge the projects. Event sponsors donated awards and gift certificates in an amount totaling \$3000, plus additional event sponsorships. Sponsors included Tipp City Rotary Club, Cargill, Premier Health – UVMC, Troy Fish & Game Club, Abbott Nutrition, Tipp Monroe Optimists Club, Tippecanoe Masonic Lodge No. 174, James McGarry, Miami County Soil & Water Conservation District, John A. Smith Memorial Fund, Royal Crest Insurance, Hickory River Smokehouse, the McMurry Family, Dave Werts, Georgia Bayman, the Chaney family, the Wahl family, and the event host Tippecanoe High School.

Sadhil Mehta, Tippecanoe HS was awarded the Grand Prize of \$200 sponsored by Emerson. Cameron Koenig & Kendall Echeman, Tippecanoe MS, received \$100 for 2nd place, John Weddle, Miami East, received \$100 for 3rd place, both sponsored by Dave Werts and Georgia Bayman.

2023 Science Fair Project Topic Categories Awards & Special Awards – Winners:
 Troy Fish & Game Award for Animal Science x 2 (\$50 each) Mason Dillon – Miami East and Hadassah Morrison / Natalie Pierson – LT Ball;
 Royal Crest Insurance Award in Behavioral Science (\$50) John Weddle – Miami East HS
 Premier Health UVMC Award in Behavioral Science (\$50) Alayna VanHorn - UVCC
 Shepherd Award in Behavioral Science (\$50) Tarika Sutter / Carman Frey - UVCC
 Emerson Award in Behavioral Science (\$50) Hadley Galentine – Milton-Union MS
 Cargill Award in Chemistry x 2 (\$50 each) Evan Folkerth / Evan Moehl – LT Ball and Claire Sutton / Aria Tomb LT Ball
 Shepherd Award in Chemistry (\$50) Harper Bathgate / Meredith Borger LT Ball
 Troy Fish & Game Award in Chemistry (\$50) Kamryn Dumbra - Bethel MS
 James McGarry Award in Energy x 2 (\$75 each) Maddix Jefferis – Miami East HS and

Isabella Everhart /Everett Henry / Dawson Vocke – LT Ball
 Miami Soil & Water Conservation District Award in Energy \$50 Liam Hartley – Milton-Union
 Troy Fish & Game Award in Energy (\$50) Aubrey Ernst Audrey Jackson /Ela Van Oss - TMS
 Tippecanoe Masonic Lodge No. 174 Award in Engineering (\$50 each)
 Thomas Miller / Zachary Foster – TMS and Riley Kent – Milton-union MS
 Chaney Family Award for Engineering Design (\$100 plus Trophy) Julie Sebastian – Bethel HS
 Premier Health-UVMC Award in Medicine & Health Sciences x 2 (\$50 each)
 Cameron Koenig / Kendall Echeman – TMS and Cameron Davis / Sorayah Channel - THS
 Shepherd Award in Medicine & Health Sciences x 2 (\$50 each)
 Jaeden Cole – UVCC and Xavier McEldowney / Ethan Davis - UVCC
 Emerson Award in Medicine & Health Sciences (\$50) Cameron Koenig/Kendall Echeman –TMS
 Tippecanoe Masonic Lodge Award in Microbiology (\$50) Jaxon Anderson/Sawyer Ridge - TMS
 Premier Health – UVMC Award in Microbiology (\$50) Amelia Campbell - THS
 Cargill Award in Plant Science x 2 (\$50 each) Zicheng Guo – THS and
 Cameron Holsinger / Alex Martel – Miami East JHS
 Tippecanoe Masonic Lodge Award in Physics/Robotics (\$50) Preston Duff – Miami East
 John A. Smith Memorial Award in Material Science (\$50) Emma Whitten – Miami East
 Abbott Nutrition: One Team, One Voice, One Goal – Evan Chesshir / Ellie Waibel - THS
 Abbott Nutrition: I am Accountable – Mason Dillon– Miami East
 Abbott Nutrition: I am a Leader – John Weddle –Miami East
 Abbott Nutrition: I Drive Continuous Improvement - Sadhil Mehta - THS
 Abbott Nutrition: I will make Timely, Fact-based Decisions – Kamryn Dumbra – Bethel MS
 Abbott Nutrition: My Work Matters - Amelia Campbell - THS
 Emerson Award for Best Presentation of Data (Tables & Graphs), any category
 (\$50 – grades 9-12) Sadhil Mehta – THS and
 (\$50 – grades 5-8) Aubrey Ernst / Audrey Jackson / Ela Van Oss - TMS
 Tipp-Monroe Optimists Award for Best Abstract (\$50)
 Aubrey Ernst / Audrey Jackson / Ela Van Oss - TMS
 McMurry family “Spirit of Science” Award (\$100) Kara Hale – Miami East JHS

The students, the Upper Miami Valley Science Days Committee, and the Tipp City Schools Math & Science Departments wish to thank all of the sponsors and volunteers for making the 2023 Miami County Science Day a successful event. Anyone with questions about the Science Day program should contact Dr. Martin English, 790 E. Shoop Rd., Tipp City, OH 45371, or email: info@ohioumvsd.com / website: www.ohioumvsd.com .