

2019 Miami County Science Day Results

On Thursday, February 14, 2019, the 6th 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. One hundred-three students from Tipp City, Piqua, Miami East, Bethel, Newton, Troy and Milton-Union 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 sixty-seven students receiving “Superior” ratings were: from Tipp City – Leena Vyas, Anagrace Bennett, Mire Patel, Amelia Campbell, Riya Patel, Sadhil Mehta, Audrey Kinninger, Mason Kinninger, Nora Richards, Parker Kaibas, Collin Snider, Leilani Green, Junya Sakumoto, Jeffrey Martin, Kamryn Clint, Caroline Kaibas, Lindsey Osenko, Tessa Riehle, Carson Jackson, Elias Steinecker, Marissa Hollon, Brynna Sears, Connor Czapor, and Hayden Sherwood; from Bethel – Julie Sebastian, Adam Cartwright, Lisa Sebastian, Alejandro Alvarez, Gabryelle Lammers, Allison Cartwright, Jewell Tyler, Jackie Harris, Jasmine Harris, John Sebastian, Kade Schweikhardt and Tiffany Moore; from Miami East – Neil Pohl, Katie Weddle and Paetyn Greve; from Milton Union – Mikayla Lair, Micah Tracy, Megan Grove, Lauren Johnson, Bryson Bailey, Liam Hartley, Alyssa Smith and Diana Johnson; from Newton – Matthew Koon; and from Troy – Camille Scribner, Sarah Kinder, Caroline Turnbull, Sadie Schaeffer, Aaron Johnson, Hailey Merrell, Zach Prouty, Taryn Smith, Grant Klopfenstein, Katelyn Reese, Jasmine Romick, Nathan Kaiser, Ashley Andrews, Jessica Blount, Haylee Bridge, Avalynn Chaney, Alexis Carroll, Leann Quinlan and Cady Rhea. These students are eligible to go to the District Science Day held at Edison State Community College on March 9th. Students receiving a superior at District may go on to the State contest held at The Ohio State University in May.

Fifty area teachers, professionals and community members volunteered to judge the projects. Event sponsors donated awards and gift certificates in an amount totaling \$3700, plus additional event sponsorships. Sponsors included “Title Sponsor”, EMERSON; Major Sponsors: Tipp City Rotary Club, Troy Rotary Club, Pharmaceuticals Researchers, Cargill, Premier Health – UVMC, Troy Fish & Game Club, Dayton Society of Natural History; and additional sponsors: Abbott Nutrition, CMD Technologies, Tipp Monroe Optimists Club, Tippecanoe Masonic Lodge No. 174, English Veterinary Services, John Skolnicki, CPA, James McGarry, Miami County Soil & Water Conservation District, John A. Smith Memorial Fund, Royal Crest Insurance, Hickory River Smokehouse, Dave Werts, Georgia Bayman, the Chaney family, the Wahl family, Asha Vyas, Robert Archer, and the Schinaman/Allen family.

Neil Pohl, Miami East HS was awarded the Grand Prize of \$200 sponsored by EMERSON. Riya Patel of Tipp City received \$75 for 2nd place, Micah Tracy, Milton-Union received \$75 for 3rd place, both sponsored by Dave Werts and Georgia Bayman.

2019 Science Fair Project Topic Categories Awards & Special Awards - Winners

Royal Crest Insurance Award in Animal Science (\$50) Haylee Bridge, Troy HS
Kramer Award in Animal Science (\$50) Megan Grove, Milton-Union
EMERSON Award in Behavioral & Social Sciences (\$100) Mikayla Lair, Milton-Union
Schilling Award in Biomedical and Health Sciences (\$50) Caroline Turnbull, Troy HS
Premier Health Award in Biomedical and Health Sciences (\$100) Neil Pohl, Miami East
Schilling Award in Biochemistry or Chemistry (\$50) Neil Pohl, Miami East
Shepherd Award in Biomedical Engineering (\$50) Kelsey Shepard/Lauren Hicks, Piqua HS
Avogadro Award in Chemistry (\$50) Kamryn Clint/Caroline Kaibas, Tipp City
EMERSON Award in Computer Science or Robotics (\$100) Lisa Sebastian, Bethel
Schilling Award in Earth and Environmental Science (\$50) Leena Vyas, Tipp HS
James McGarry Award in Earth and Environmental Science x 2 (\$50 each)
Cady Rhea, Troy HS and Ethan Moore, Bethel
Miami County Soil & Water Conservation Award for Environmental Science (\$50)
Aaron Johnson, Troy HS
EMERSON Award in Energy (\$100) Taylor Tong, Troy HS
Tippecanoe Masonic Lodge No. 174 Award for Electrical & Mechanical Engineering x 2
(\$100) Katelyn Reese (\$50) Katie Weddle, Miami East
Edison Award in Engineering Mechanics (\$50) Grant Klopfenstein, Troy HS
Smith/Trubee Award in Environmental Engineering (\$50) Connor DeMange, Tipp City
John A. Smith Memorial Award in Material Science (\$50) Adam Cartwright, Bethel
Schilling Award in Material Science (\$50) Collin Snider/Parker Kaibas, Tipp City
Chaney Family Award for Engineering Design (\$100 +Trophy) x 2
Grant Klopfenstein, Troy HS Sadhil Mehta, Tipp City
Troy Fish & Game Awards for Environmental Sciences x 3 \$100) Leena Vyas, Tipp HS
(\$75) Matthew Koon, Newton (\$75) Conner Smith, Troy HS
John Bowling Award in Mathematics (\$50) Zicheng Guo, Tipp City
Eifert/Thompson Award in Microbiology (\$50) Annagrace Bennett, Tipp HS
Shepherd Award in Physics and Astronomy (\$50) Carson Jackson/Elias Steinecker, Tipp City
Shepherd Award in Plant Sciences (\$50) John Sebastian/Kade Schweikhardt, Bethel
Cargill Award for Plant Science (1st \$100) Jasmine Romick, Troy HS
(2nd \$50) Linsey Osenko/Tessa Riehle, Tipp City
Abbott Nutrition: One Team, One Voice, One Goal – Medallions and 2 - \$50 gift cards
Elias Stienecker & Carson Jackson, Tipp City
Abbott Nutrition: I am Accountable – Medallions and \$50 gift card Sadhil Mehta, Tipp City
Abbott Nutrition: I am a Leader – Medallions and \$50 gift card Leann Quinlan, Troy HS
Abbott Nutrition: I Drive Continuous Improvement - Medallions and \$50 gift card
Haylee Bridge, Troy HS
Abbott Nutrition: I will make Timely, Fact-based Decisions -Medallions and \$50gift card
Julie Sebastian, Bethel
Abbott Nutrition: My Work Matters - Trophy and \$50 gift card Caroline Turnbull, Troy HS
Award for Best Presentation of Data from John Skolnicki, CPA (\$50 each) Neil Pohl, Miami
East; Leena Vyas, Tipp HS; Julie Sebastian, Bethel; Amelia Campbell, Tipp City
Tipp-Monroe Optimists Award for Best Abstract (\$50) Anagrace Bennett, Tipp HS
Boonshoft Museum of Discover -Family Membership (\$115 value) Mikayla Lair, Milton-Union

The students, the Upper Miami Valley Science Days Committee, and the Tipp City Schools Science Department wishes to thank all of the sponsors and volunteers for making the 2019 Miami County Science Day a successful event. Anyone with questions about the Science Day program should contact Dr. Martin English, 1470 W. Main Street, Tipp City, OH 45371, 667-3217, or email: info@ohioumvsd.com / website: www.ohioumvsd.com .