

### **2018 Miami County Science Day Results**

On Thursday, February 08, 2018, the 5<sup>th</sup> 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-five 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 fifty-two students receiving “Superior” ratings were: from Tipp City – Leena Vyas, Victoria Jacobs, Melanie Schall, Brandon Hood, Amelia Campbell, Luke Hoover, Ethan Royse, Sadhil Metha, Parker Kaibas, Collin Snyder, Audrey Kinninger, Mason Kinninger, Marissa Hollon, Brynna Sears, Riley Nicholls, Jackson Windeknecht, Alaina Jacquemin, Carlie Subler, Emily Richardson and Amelia Wiggershaus; from Bethel – Jackie Harris, Jasmine Harris, Sevda Karimova, Julie Sebastian, Adam Cartwright and Lisa Sebastian; from Miami East – Christine Marlow, Zach Kronenberger, Nick Kleiner and Kearsten Kirby; from Milton Union – Evan Beard, Sydney Dohrman, Abigail Hissong, Madison Stasiak, Micah Tracy, Holden Lapham and Bill Yang; from Newton – Dalton Trucksis; from Piqua – Jenna Parker; and from Troy – Lily Hemm, Tito Fuentes, Siler Brayden, Jonathan Post, Ella Furlong, Hallie Klosterman, Erin McKinney, Steven Andrade, Riley Coleman, Peter Hale, Emily Maloney, Sarah Pascale and Dale Sentman. These students are eligible to go to the District Science Day held at Edison State Community College on March 10<sup>th</sup>. 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 \$3500, plus additional event sponsorships. Sponsors included new “Title Sponsor”, EMERSON; Major Sponsors: Tipp City Rotary Club, Adare Pharmaceuticals Researchers, Cargill, Troy Fish & Game Club, Dayton Society of Natural History; and additional sponsors: Abbott Nutrition, Premier Health, CMD Technologies, Tipp Monroe Optimists Club, Tippecanoe Masonic Lodge No. 174, English Veterinary Services, John Skolnicki, CPA, James McGarry, John A. Smith Memorial Fund, Royal Crest Insurance, Hickory River Smokehouse, Alvetro Orthodontics, Dave Werts, Georgia Bayman, the Chaney family, the Wahl family, Robert Archer, and the Schinaman/Allen family.

Tippecanoe High School sophomore, Leena Vyas was awarded the Grand Prize of \$200 sponsored by EMERSON. Abigail Hissong from Milton-Union HS received \$75 for 2<sup>nd</sup> place, Lily Hemm received \$75 for 3<sup>rd</sup> place, both sponsored by Dave Werts and Georgia Bayman.

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Students receiving Special Awards & Topic Category Awards were:

Royal Crest Insurance Award in Animal Science (\$50) to Carson DeHart – Troy HS  
Kramer Award in Animal Science (\$50) to Kearsten Kirby – Miami East  
EMERSON Award in Behavioral & Social Sciences (\$100) to Evan Beard – Milton-Union  
Venkatesh Award in Medicine/Health (\$75) Emily Richardson & Amelia Wiggershaus – LT Ball  
Premier Health Award in Biomedical and Health Sciences (\$50) to Steven Andrade - Troy  
Schilling Award in Biochemistry or Chemistry (\$75) to Christine Marlow – Miami East  
Avogadro Award in Chemistry (\$75) to Madison Stasiak – Milton-Union  
EMERSON Award in Computer Science or Robotics (\$100) to Holden Lapham/Bill Yang – MU  
Eifert/Thompson Award in Earth and Environmental Science (\$50) to Brandon Hood –Tipp MS  
James McGarry Award in Earth and Environmental Science x 2 (\$50 each) to  
Steven Brady – Bethel, and Brandon Hood – Tipp MS  
EMERSON Award in Energy (\$100) to Jackson Goodall / Rhys Williams – Troy HS  
Tippecanoe Masonic Lodge No. 174 Award for Electrical & Mechanical Engineering  
1<sup>st</sup> Place (\$100) to Erin McKinney -Troy HS / 2<sup>nd</sup> Place (\$50) to Dalton Trucksis - Newton  
Anonymous Award in Engineering Mechanics (\$50) to Mason Kinninger – LT Ball  
John A. Smith Memorial Award in Material Science (\$50) Jackie Bashore/Isabelle Crow-Tipp HS  
Shepherd Award in Material Science (\$50) to Jenna Parker – Piqua HS  
Chaney Family Award for Engineering Design (Trophy) to Parker Kaibas/Collin Snider –LT Ball  
Troy Fish & Game Awards for Environmental Sciences – 1st (\$100) Nick Kleiner – Miami East  
2<sup>nd</sup> Place (\$75) Ashley Cook –TippMS / 3<sup>rd</sup> Place (\$75) Kylie Blair/Jessica Gillum – Miami East  
John Bowling Award in Mathematics (\$50) to Leena Vyas – Tipp HS  
Schilling Award in Microbiology (\$75) to Ella Furlong – Troy HS  
Venkatesh Award in Physics and Astronomy (\$75) to Melanie Schall – Tipp HS  
Cargill Award for Plant Science 1<sup>st</sup> Place (\$100) to Abigail Hissong – Milton-Union HS  
2<sup>nd</sup> Place (\$50) to Zach Kronenberger – Miami East HS  
Abbott Nutrition: One Team, One Voice, One Goal – Trophies and 2 - \$50 gift cards  
to Jackson Windeknecht and Riley Nicholls – LT Ball  
Abbott Nutrition: I am Accountable – Trophy and \$50 gift card Sydney Dohrman – M-U  
Abbott Nutrition: I am a Leader – Trophy and \$50 gift card Carson DeHart – Troy HS  
Abbott Nutrition: I Drive Continuous Improvement - =Trophy and \$50 gift card  
Matthew Poynter – Tipp HS  
Abbott Nutrition: I will make Timely, Fact-based Decisions - Trophy and \$50 gift card  
Leena Vyas - THS  
Abbott Nutrition: My Work Matters - Trophy and \$50 gift card Brandon Hood – Tipp MS  
Award for Best Presentation of Data (Tables & Graphs), any category  
John Skolnicki, CPA (\$50 each) to Sydney Dohrman and Madison Stasiak – Milton-Union,  
Dale Sentman – Troy HS, Steven Brady - Bethel  
Tipp-Monroe Optimists Award for Best Abstract (\$50) to Brandon Hood – Tipp MS  
Boonshoft Museum of Discover - 1 Year Family Membership (\$115) to Sadhil Mehta – LT Ball

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 2018 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](mailto:info@ohioumvsd.com) / website: [www.ohioumvsd.com](http://www.ohioumvsd.com) .