

Results of 45th Annual Northeastern Regional Indiana Science and Engineering Fair

Kindergarten: First: Jake Burgess, Indian Meadows; Second: Jessica Pepler, Harris; William Toenges, St. Jude; Third: Mark Paff, Fort Wayne Christian Southwest; Fourth: Emily Weiss, Price; Fifth: Michael Hope, Whispering Meadows; Dillion Little, Brentwood; Rai Wood, Monroeville.

First Grade: First: Sean McDowell, Indian Meadows; Second: Shawn Kelley, Churubusco; Maddy Miller, St. Charles Borromeo; Third: Zachary Jones, South Whitley; Laura Wight, Holland; Fourth: Mariah Meadows, Horace Mann; Hilary Watts, St. John, New Haven; Fifth: Austin Shoemaker, Central.

Second Grade: First: Andrew Weiss, Whispering Meadows; Second: Brittany Blazier, Ossian; Klint Dougherty, Irwin; Lauren Lambole, Waynedale; Ben Mandelbaum, Indian Meadows; Third: Becky Katz, Indian Meadows; Adam Kelly, Deer Ridge; Stephen Wuest, St. John, New Haven; Fourth: Theo Coursen-Carr, Ward; Katie DelBello, St. Jude; Julia Schechter, St. Jude; Adam Sullivan, Indian Village; Fifth: Haley McGough, Huntertown.

Third Grade: First: Ryann Schram, St. Jude; Second: Crystal Liang, Irwin; Dominic Wardell, Canterbury; Third: Kelly Castle, Suburban Bethlehem; Cameron Gross, Churubusco; Nathan Jackson, Pilgrim Christian; Jimmy Mitchell, St. Therese; Ethan Yoder, Lindley; Fourth: Rachel Allen, Queen of Angels; Daniel Coverdale, Lafayette Central; Andrea Reuille, Indian Village; Abigail Rondot, St. Joseph Central; Samantha Topp, Queen of Angels; Sarah Towle, Ossian; Fifth: Joseph Klinker, St. Vincent de Paul; Jacqueline Matheis, Lafayette Central; Megan Minser, St. Jude; Dylan Schatko, Glenwood Park.

Fourth Grade: First: Gus Steigmeyer, Canterbury; Second: Malik Cato, Weisser Park/Whitney Young; Ryan Herndon, Ward; Kenlyn Peters, Canterbury; Third: Mary Kohrman, St. John, New Haven; Jonathan Krempel, Huntertown; Matt Kuntz, St. Charles Borromeo; Nick Kwolek, Lincoln; Ian Thomas, Canterbury; Fourth: Max Hatlem, Deer Ridge; John Hooker, Lincoln; Nathan Kinder, Croninger; Wade Oler, Churubusco; Laura Pittenger, St. Charles Borromeo; Matthew Schenkel, St. John the Baptist; Fifth: B.J. Blagg, Harris; Megan Daugherty, Perry Hill; Matt Ensley, St. Charles Borromeo; Adam Krouse, St. Charles Borromeo; Meredith McKee, Suburban Bethlehem; Joshua Saylor, Pleasant Center; Janelle Schutt, Mathetes; Sarah Sommer, Perry Hill; Matthew Strandlund, South Whitley.

Fifth Grade: First: Stephanie Reimer, Deer Ridge; Second: Kellyn Atkins, Ossian; Jonathan Bell, Grace Academy; Abigail Hines, Grace Academy; Erica Mink, Huntington Area Home; Lorry Plasterer, Lancaster; Jacob Renno, Concordia Lutheran; Sudeep Rohatgi, Croninger; Hunter Slatton, Northwest, Huntington; Eric Stokes, Aboite; Katie Veith, Aboite; Third: Melanie Day, Ossian; Mindi Laurie, Northwest, Huntington; Mary Jane Manning, St. Vincent de Paul; Sam Shafer, Ossian; Janelle Steffen, Irwin; Chris Todia, Weisser Park/Whitney Young; Samantha Tyner, Lincoln; Jada Zieg, Lincoln; Fourth: Matthew Maassel, Concordia Lutheran; Janelle Mankey, St. Joseph Hessen Cassel; Dane Starkey, South Whitley; Fifth: Sam Hapner, South Whitley; Melanie Kellis, Glenwood Park; Corey Salked, Brentwood; Michael Santa, Central; Bryan Sexton, Price.

Junior Behavioral and Social Sciences: First: Shawn Sullivan, Woodside; Second: Julie Degner, Maconaquah; Tony Fumarolo, Summit; Third: Ramy Badie, St. Jude; Fourth: Chelsae Armao, Wyneken Memorial; Fifth: John Leszczynski, St. John, New Haven.

Junior Biochemistry: Third: Danielle Schaeffer, Sharp Creek.

Junior Botany: First: Andrew Cecava, St. Joseph, Decatur; Second: Jake Hawbaker, Norwell; Third: Kayle Boice, Jefferson; Mary Taylor, Memorial Park.

Junior Chemistry: First: Elizabeth Bell, Memorial Park; Second: Lindsay Toth, Canterbury; Third: Matt Gagnon, Northwood; Fourth: Kate Alexander, St. Joseph, Decatur; Erin Daugherty, Perry Hill; Jenelle Wegenka, St. John, New Haven.

Junior Computer Science: First: Mary Craighead, St. Joseph Hessen Cassel; Second: Ryan Arroyo, Northwood; Third: Jennifer Voght, Jefferson.

Junior Earth and Space Sciences: First: James Martzall, Jefferson; Second: Stephen Mitchell, St. Therese; Third: Jessica Wyss, St. Therese; Fourth: Shannon Deal, Harlan.

Junior Engineering: First: Orion Taylor, Norwell; Second: Jonathan Danielson, Sunnybrook; Alexander Gross, St. Vincent de Paul; Third: Amanda Holt, Jefferson; David Leininger, Summit; Carolyn Mess, Memorial Park; Fourth: Joshua Hartsell, Bluffton-Harrison; Lake Walker, Summit; Andy Wirtner, Summit; Fifth: Greg Bauman, St. Joseph Hessen Cassel.

Junior Environmental Science: First: Amanda Sipes, Concordia Lutheran; Second: Jim Katz, Summit; Joe Wyant, Maconaquah; Third: Mackenzie James, Indian Springs; Gregory Krempel, Hometown; Fourth: Joe Mueller, Indian Springs; Fifth: Christine Kreider, Sharp Creek.

Junior Mathematics: First: Ruth Pike, Pike Academy; Second: Franz Roitz, St. Vincent de Paul; Third: Kenna Wegenka, St. John, New Haven.

Junior Medicine and Health: First: Rohith Iyer, Woodside; Abhinav Vemula, Woodside; Second: Erin Lane, Woodside; Katie Lelonek, Woodside; John Steidle, St. Charles Borromeo; Third: Krista Delagrange, Harlan; Jenny Dykhuizen, Perry Hill; Lauren Elbert, Perry Hill; Anne Frazier, Most Precious Blood; Brittany Starks, Canterbury; Fourth: Brooke Byers, Woodside; Alyssa Lee, Woodside; Fifth: Julie Hohenstein, St. Joseph Hessen Cassel; Matt Schortgen, St. John, New Haven; Nikki Swygart, St. Joseph, Decatur.

Junior Microbiology: First: Marianna Campano, St. Charles Borromeo; Second: Molli Miller-Pease, St. Jude; Evan Niner, Woodside; Third: Claire Ensley, St. Charles Borromeo; Fourth: Kelly Gresley, Wyneken Memorial; Erika Prudlow, St. Charles Borromeo; Fifth: Karah Faulkner, Queen of Angels; Sandra Garza, Queen of Angels; Emily McKee, Suburban Bethlehem; Jonathan Meyer, St. Peter, Huntington; Rachel Szymczak, Queen of Angels.

Junior Physics: First: Stephen Chaykowski, Canterbury; Second: Jacob Smith, St. John, New Haven; Third: Neha Chauhan, Memorial Park; Fourth: Jonathan Bender, Norwell; Fifth: Scott Brown, St. John the Baptist; Gia Drew, Indian Springs; Marie Trabert, Indian Springs; Brandon Young, Young Homeschool.

Junior Zoology: First: Sara Wehrli, Canterbury; Second: Sarah Friend, Concordia Lutheran; Third: Kara Drayer, Norwell.

Senior Behavioral and Social Sciences: First: Kelli Salmon, Snider; Second: Stephanie Braden, Elmhurst; Holli Fisher, Elmhurst;

Senior Biochemistry: First: Henry Lin, Homestead; Third: Varinia Salazar, Snider.

Senior Botany: Second: Kasey Fowler-Finn, Snider.

Senior Chemistry: First: Tim Hartman, Snider.

Senior Computer Science: Second: Michael Guo, Snider; Stephani Lincoln, Snider; Luke Schutt, Mathetes.

Senior Engineering: First: Jeffrey Martzall, Northrop; Second: Jean-Michael Mongeau, Snider; Third: Nirav Lad, Snider.

Senior Environmental Science: First: Amanda Connett, Snider; Second: Kristin Kramer, Snider; Manisha Patel, Snider.

Senior Gerontology: First: Aiden Bordner, Snider.

Senior Mathematics: Second: Louisa Ann Danielson, Sunnybrook.

Senior Medicine and Health: First: Greg Wilson, Snider; Second: Sarah Greene, Elmhurst.

Senior Microbiology: First: Pratik Rohatgi, Snider.

Senior Zoology: Third: Douglas Briney, Snider.

American Lung Association of Northeastern Indiana, certificate and t-shirt: Jaya Sharma, Hickory Center; Brittany Starks, Canterbury; John Steidle, St. Charles Borromeo; Andrew Weiss, Whispering Meadows.

American Meteorological Society, certificate: Kristin Kramer, Snider; Joe Mueller, Indian Springs; Manisha Patel, Snider.

Association for Women Geoscientists, certificate: Shannon Deal, Harlan.

CTS Electrocomponents, senior: \$25, Nirav Lad, Snider; senior, \$50, Jean-Michael Mongeau, Snider; senior; \$75, Jeffrey Martzall, Northrop.

Eastman Kodak Award, photo kit: Ryan Arroyo, Northwood.

Fort Wayne Engineers Club: senior, \$50, Jeffrey Martzall, Northrop; senior, \$25, Nirav Lad, Snider; junior, \$50, Alexander Gross, St. Vincent de Paul; junior, \$25, Orion Taylor, Norwell.

Fox Island Alliance, family membership, certificate, and \$20 gift certificate: elementary, Sean McDowell, Indian Meadows; junior, Christine Kreider, Sharp Creek.

Healthy Living/Healthy Planet, Grades K-2: Healthy Planet book: Maddy Miller, St. Charles Borromeo.

Healthy Living/Healthy Planet, Grades 3-5: Healthy Living book: Sam Shafer, Ossian; Healthy Planet book: Janelle Steffen, Irwin.

Herbert Hoover Young Engineer Award, certificate: Jeffrey Martzall, Northrop.

Indiana Academy of Sciences Award, \$100 savings bond and certificate: Amanda Connett, Snider.

Indiana Geological Survey, rock hammer: James Martzall, Jefferson.

Intel Excellence in Computer Science Award, \$200 and Intel memento: Michael Guo, Snider; Stephani Lincoln, Snider.

Intel Excellence in Environmental Health and Safety, certificate and \$200: Amanda Connett, Snider.

IPFW Department of Biology, books: Andrew Cecava, St. Joseph, Decatur; Kara Drayer, Norwell; Kasey Fowler-Finn, Snider; Sarah Friend, Concordia Lutheran; Sarah Greene, Elmhurst; Rohith Iyer, Woodside; Abhinav Vemula, Woodside; Sara Wehrli, Canterbury; Greg Wilson, Snider.

IPFW Department of Chemistry, books: Kate Alexander, St. Joseph, Decatur; Elizabeth Bell, Memorial Park; Erin Daugherty, Perry Hill; Matt Gagnon, Northwood; Lindsay Toth, Canterbury; Jenelle Wegenka, St. John New Haven.

IPFW Department of Geosciences, books: Stephen Chaykowski, Canterbury; Shannon Deal, Harlan; James Martzall, Jefferson; Stephen Mitchell, St. Therese; Jessica Wyss, St. Therese.

IPFW Department of Physics, books: Stephen Chaykowski, Canterbury.

IPFW Department of Psychology, books: Chelsae Armao, Wyneken Memorial; Ramy Badie, St. Jude; Stephanie Braden, Elmhurst; Julie Degner, Maconaquah; Holli Fisher, Elmhurst; Tony Fumarolo, Summit; John Leszczynski, St. John, New Haven; Kelli Salmon, Snider; Shawn Sullivan, Woodside.

Isaac Knapp District Dental Society Award, certificate and \$50: Chelsae Armao, Wyneken Memorial; Hunter Slatton, Northwest, Huntington.

Lions Club International, Sub-District 25-B Environmental Merit: junior, first, \$40, Joe Wyant, Maconaquah; second, \$15, Erik Lose, St. Joseph, Decatur; third, \$10, Mackenzie James, Indian Springs; senior, first, \$50, Kristin Kramer, Snider; Manisha Patel, Snider; second, \$20, Kasey Fowler-Finn, Snider; third, \$15, Amanda Connett, Snider.

National Association of Corrosion Engineers, certificate of merit: Jonathan Danielson, Sunnybrook.

National Council of Teachers of Mathematics, certificate and publication: Ruth Pike, Pike Academy.

Northeastern Indiana Veterinary Medical Association: elementary, \$75, Megan Marks, Whispering Meadows; junior, \$75, Sarah Friend, Concordia Lutheran; senior, \$100, Aiden Bordner, Snider.

Purdue University School of Agriculture, \$25: Kasey Fowler-Finn, Snider; Erik Lose, St. Joseph, Decatur; certificate: Christy Penner, Sharp Creek.

Science Service Discovery Young Scientist Challenge, certificate and t-shirt: Elizabeth Bell, Memorial Park; Marianna Campano, St. Charles Borromeo; Andrew Cecava, St. Joseph, Decatur; Stephen Chaykowski, Canterbury; Mary Craighead, St. Joseph Hessen Cassel; Rohith Iyer, Woodside; James Martzall, Jefferson; Ruth Pike, Pike Academy; Stephanie Reimer, Deer Ridge; Amanda Sipes, Concordia Lutheran; Shawn Sullivan, Woodside; Orion Taylor, Norwell; Abhinav Vemula, Woodside; Sara Wehrli, Canterbury.

Soarin' Hawk Avian Rescue, books: elementary, Gus Steigmeyer, Canterbury; junior, Anna Goodwin, St. Therese; senior, Amanda Connett, Snider.

Society of Automotive Engineers: elementary, \$35, Eric Stokes, Aboite; junior, \$65, Orion Taylor, Norwell; senior, \$100, Nirav Lad, Snider.

Society of Manufacturing Engineers, Fort Wayne Chapter 56: elementary, \$25, Alex Bavis, St. Jude; Jonathan Bell, Grace Academy; Ashley Gross, St. Vincent de Paul; Abigail Hines, Grace Academy; Laura Wight, Holland; junior, \$100, Alexander Gross, St. Vincent de Paul; senior, \$200, Jeffrey Martzall, Northrop.

U.S. Air Force, databank: junior, first, Orion Taylor, Norwell; second, Alexander Gross, St. Vincent de Paul; third, Jonathan Danielson, Sunnysbrook; senior, first, Jeffrey Martzall, Northrop; second, Jean-Michael Mongeau, Snider; third, Nirav Lad, Snider.

U.S. Army, certificate and daypack: Aiden Bordner, Snider; Amanda Connett, Snider; Henry Lin, Homestead; Jeffrey Martzall, Northrop; Luke Schutt, Mathetes; medallion, Henry Lin, Homestead.

U.S. Metric Association, certificate: Micah Nichols, Memorial Park; Hunter Slatton, Northwest, Huntington.

U.S. Navy/Marine Corps, certificates and graphing calculators: Aiden Bordner, Snider; Kasey Fowler-Finn, Snider; Jeffrey Martzall, Northrop; Greg Wilson, Snider.

U.S. Public Health Service Award, certificate: John Steidle, St. Charles Borromeo.

Water Environment Federation, certificate: Erin Daugherty, Perry Hill.

William Joseph Gabet Award: elementary; \$25, Joshua Friedman, Haley; junior; \$50, James Martzall, Jefferson; senior; \$100, Michael Guo, Snider; Stephani Lincoln, Snider.

Yale Science and Engineering Association, certificate and medallion: Jeffrey Martzall, Northrop.

Friedel Director's Award -- Best in Each Elementary Grade, \$20: kindergarten, Jake Burgess, Indian Meadows; first grade, Sean McDowell, Indian Meadows; second grade, Andrew Weiss, Whispering Meadows; third grade, Ryann Schram, St. Jude; fourth grade, Gus Steigmeyer, Canterbury; fifth grade, Stephanie Reimer, Deer Ridge.

IPFW Faculty Tribute Award, \$25: Jonathan Bell, Grace Academy; Abigail Hines, Grace Academy.

Arthur W. Friedel Most Promising Young Scientist Award, \$100 savings bond: Lorry Plasterer, Lancaster.

IPFW Science Scholars, \$500 scholarship: Aiden Bordner, Snider; Henry Lin, Homestead.

Junior Division representatives to the Hoosier Science and Engineering Fair: Elizabeth Bell, Memorial Park; Orion Taylor, Norwell;

Senior Division representatives to the Hoosier Science and Engineering Fair: Aiden Bordner, Snider; Kasey Fowler-Finn, Snider; Jeffrey Martzall, Northrop; Greg Wilson, Snider.

Senior Division representatives to International Science & Engineering Fair in Detroit, Michigan: Aiden Bordner, Snider; Jeffrey Martzall, Northrop.