

Results of 56th Annual Northeast Indiana Regional Science and Engineering Fair

The 56th Annual Northeastern Indiana Regional Science and Engineering Fair was held on the campus of IPFW on March 19, 2011. The 266 participants represented 55 schools from an 8 county area. Among the major award winners were Shelby Smith from St. John, New Haven, and team project members Hanita Epstein and Jiwon Park from Homestead, winners of the Outstanding Project Awards. One Senior division project from the Northeast Indiana region will advance to the Intel International Science Fair in Los Angeles, California. The complete list of awards:

Kindergarten, first place: Luke Finch, Covington; second place: Laura Hartmus, Huntington Catholic; Brady Wray, Whispering Meadows; third place: Jack Najdeski, Canterbury; fourth place: Noble Hinen, Coesse; Kora Marquell, Lafayette Meadows; Austin McGrogan, Lafayette Meadows; Gracen Norris, St. John, New Haven; fifth place: Jaidyn Badya, Croninger; Mackenzie Bender, Ascension; Stuckey Brandon, Irwin.

First Grade, first place: Julian Osselaer, Covington; second place: William Kohrman, St. John, New Haven; Joeseoph Royer, Churubusco; third place: Wyatt Chesebrough, Franke Park; Benjamin Moyle, Croninger; fourth place: Clayton Hoffman, Coesse; Hannah Johnson, Haverhill.

Second Grade, first place: Rebekah Staples, Most Precious Blood; second place: David Conarty, Aboite; third place: Trinity Forish, Haley; Grace Juergens, Croninger; Leah Pranger, St. John, New Haven; Sam Ruble, Whispering Meadows; fourth place: Kyle Kankovsky, Haverhill; Tucker Thompson, Weisser Park.

Third Grade, first place: Dominic Gery, Deer Ridge; second place: Alexandra Coleman, Hometown; Michelle Geoffray, Lafayette Meadows; Abby Mains, Fort Wayne Area Home; Kathleen Simunek, Aboite; third place: Shannon Asiala, Aboite; Victoria Gray, Canterbury; Manuel Lopez, Lindley.

Fourth Grade, first place: Logan Cox, Brentwood; second place: Nate Steensma, Oak View; Lyle Yaggy, St. Charles, Fort Wayne; third place: Jonas Anderson, Fort Wayne Area Home; Ryan Ruppert, Whispering Meadows; fourth place: Zoe Moore, Weisser Park; Maddie Opacinch, Canterbury; fifth place: Ethan Plumb, Arlington.

Fifth Grade, first place: Cecilia Gierscher, Hometown; second place: Kathryn Bequette, Fort Wayne Area Home; Emma Case, Weisser Park; Alex Henry, St. Charles, Fort Wayne; Annabella Cobos, St. Jude; Brayden Simmons, Churubusco; Alex Staples, Imagine MASTER Academy; Macy Wormcastle, Arcola.

Junior Animal Sciences, first place: Shelby Smith, St. John, New Haven; second place: Dana Baldus, St. John the Baptist; Elizabeth Lawrence, St. John, New Haven; third place: Kirsten Comment, St. John the Baptist.

Junior Behavioral and Social Sciences, first place: Elyssa Warren, Fort Wayne Area Home; second place: Erin Tidd, Maconaquah; third place: Elizabeth Kuras, St. John the Baptist; Emily Ludwig, St. John the Baptist.

Junior Biochemistry, first place: Sergio-Steven Cobos, St. Jude; second place: Aliza Adhami, Canterbury.

Junior Cellular & Molecular Biology, first place: Nirupama Devanathan, Summit; second place: Saniye Wilson, Summit.

Junior Chemistry, first place: Isaiah Fisher, St. John, New Haven; second place: Nick Vawter, St. Charles, Fort Wayne; third place: Edward King, Towles Intermediate Montessori;

fourth place: Danielle Duff, Towles Intermediate Montessori; Trista Eads, Sharp Creek; Jacklyn Peas, Sharp Creek.

Junior Earth & Planetary Science, first place: Kali Kowalczyk, Sharp Creek.

Junior Energy & Transportation, first place: Sarah Riley, Summit; second place: Claire Rorick, St. Charles, Fort Wayne; third place: Jason Piatt, Towles Intermediate Montessori.

Junior Engineering, Electrical & Mechanical, first place: Ethan Anderson, Fort Wayne Area Home; second place: Jacob Rockey, Canterbury.

Junior Engineering, Materials & Bioengineering, first place: Isabella Case, Most Precious Blood; second place: Colleen Goleeke, Most Precious Blood; Jake Kelly, Queen of Angels.

Junior Environmental Sciences, first place: Noah Mains, Fort Wayne Area Home; second place: Davis Lamm, Canterbury; Mary Rumsey, Woodside; third place: Max Cobos, St. Jude; fourth place: Melissa Minser, St. Jude; Eden Nitza, St. Jude; fifth place: Casey Murray, Woodside.

Junior Mathematical Sciences, first place: Kevin Wuest, St. John, New Haven.

Junior Medicine & Health Sciences, first place: Jordan Bailey and Maddie Glogas, Woodside; second place: Ella Rupright, Woodside; Caroline Tsai, Canterbury.

Junior Physics and Astronomy, first place: Bria Warren, Fort Wayne Area Home; second place: Christopher Heiny, St. John the Baptist; third place: Brad Goldstrom, Canterbury; Hannah Hobson, Fort Wayne Area Home.

Junior Plant Sciences, first place: Nolan Sipe, St. Charles, Fort Wayne; second place: Abebech Tekle-Wold, Heritage Mission; third place: Kayli Clendenon, Sharp Creek; fourth place: Josh Ford and Caleb Kroh, Sharp Creek.

Senior Behavioral and Social Sciences, first place: Zenash Tekle-Wold, Heritage Mission.

Senior Cellular & Molecular Biology, first place: Sachin Jain, Homestead.

Senior Computer Science, first place: Hanita Epstein and Jiwon Park, Homestead; second place: Dirshaye Tekle-Wold, Heritage Mission.

Senior Engineering, Electrical & Mechanical, first place: Mehedia Mains, Heritage Mission.

Senior Environmental Sciences, first place: Jay Parekh, Homestead.

Senior Medicine & Health Sciences, first place: Sewlanchi Tekle-Wold, Heritage Mission.

American Chemical Society, \$100 and invitation to annual dinner meeting: Sergio-Steven Cobos, St. Jude; Isaiah Fisher, St. John, New Haven.

American Meteorological Society, certificate: Mary Rumsey, Woodside.

American Psychological Association, certificate: Elyssa Warren, Fort Wayne Area Home.

ASM Materials Education Foundation, certificate: Sarah Riley, Summit.

Association for Women Geoscientists, certificate: Kali Kowalczyk, Sharp Creek.

Arthur G. and Eunice E. Kurtz Memorial Award, sponsored by Kevin Kurtz, \$150: Jay Parekh, Homestead; \$100: Davis Lamm, Canterbury; \$75: Cecilia Gierscher, Hometown. \$50: Annabella Cobos, St. Jude; Ethan Anderson, Fort Wayne Area Home.

Broadcom MASTERS, certificate and chance to apply to national competition: Jordan Bailey and Maddie Glogas, Woodside; Sergio-Steven Cobos, St. Jude; Nirupama Devanathan, Summit; Isaiah Fisher, St. John, New Haven; Noah Mains, Fort Wayne Area Home; Nolan Sipe, St. Charles, Fort Wayne; Shelby Smith, St. John, New Haven.

Fort Wayne City Utilities Water Resource Award, engraved plaque: Hannah Moore, Weisser Park; Davis Lamm, Canterbury; Jay Parekh, Homestead.

Fox Island Alliance, membership, certificate, and \$25: Willow Pierce, Haverhill; Davis Lamm, Canterbury; Jay Parekh, Homestead.

GENIUS Olympiad, certificate and chance to apply to compete in GENIUS Olympiad in NY: Jay Parekh, Homestead.

Huntington University, certificate and \$50: Sergio-Steven Cobos, St. Jude; Hanita Epstein and Jiwon Park, Homestead; Jay Parekh, Homestead; Sewlanchi Tekle-Wold, Heritage Mission.

Institute of Electrical and Electronic Engineers, \$100: Logan Cox, Brentwood; Jacob Rockey, Canterbury; \$50: Devon Dewitt and Ryan Edgington, Syracuse; Ethan Anderson, Fort Wayne Area Home.

Intel Excellence in Computer Science Award, certificate and \$200: Hanita Epstein and Jiwon Park, Homestead.

IPFW Department of Psychology, \$50 gift certificate: Elyssa Warren, Fort Wayne Area Home.

Isaac Knapp District Dental Society Award, \$50 and certificate: Shannon Asiala, Aboite; Kirsten Comment, St. John the Baptist.

Ivy Tech Community College, full ride scholarship for two years: Hanita Epstein and Jiwon Park, Homestead.

Linda Balthaser Healthy Living Award, healthy living book: Brady Wray, Whispering Meadows; Shannon Asiala, Aboite; Nirupama Devanathan, Summit; Sachin Jain, Homestead.

Linda Balthaser Healthy Planet Award, healthy planet book: Quentin Cox, Irwin; Emma Case, Weisser Park; Haley Dillon, St. Jude.

Little River Wetlands Project, \$25 gift certificate and membership: Cecilia Gierscher, Hometown; Sergio-Steven Cobos, St. Jude; Jay Parekh, Homestead.

Mu Alpha Theta Mathematics Honor Society, certificate: Hanita Epstein and Jiwon Park, Homestead.

National Oceanic & Atmospheric Administration, certificate & medallion: Chase Hoffman, St. Charles, Fort Wayne.

National Society of Professional Engineers, certificate and lapel pin: Ethan Anderson, Fort Wayne Area Home.

Northeast Indiana Veterinary Medical Association, cash award: Makenna Brown, Whispering Meadows; Rebekah Staples, Most Precious Blood. Dana Baldus, St. John the Baptist; Elizabeth Lawrence, St. John, New Haven; Shelby Smith, St. John, New Haven.

Purdue University School of Agriculture, \$50 and certificate: Jay Parekh, Homestead; certificate: Shelby Smith, St. John, New Haven.

Ricoh Corporation, certificate: Max Cobos, St. Jude.

Science and Regulatory Consultants, best study design, \$75: Jay Parekh, Homestead; \$50: Caroline Tsai, Canterbury; \$25: Julian Osselaer, Covington.

Society of Manufacturing Engineers, Fort Wayne Chapter 56, \$50: Ethan Anderson, Fort Wayne Area Home; Isabella Case, Most Precious Blood; \$25: Jonas Anderson, Fort Wayne Area Home; Jaidyn Badyna, Croninger; Carter Cumbey, Fort Wayne Area Home; Willie Frazier, Maplewood; Camden Lytle, Brentwood; Thadeus Shipley, St. Joseph Central.

U.S. Air Force, certificate, computer backpack, charger stand and flash jotter: Ethan Anderson, Fort Wayne Area Home; Isaiah Fisher, St. John, New Haven; Mehedia Mains, Heritage Mission; Claire Rorick, St. Charles, Fort Wayne.

U.S. Army, certificate, messenger bag, and medallion: Hanita Epstein and Jiwon Park, Homestead; certificate and messenger bag: Sachin Jain, Homestead; Jay Parekh, Homestead.

U.S. Navy and Marine Corps, certificate, medallion, and \$50: Hanita Epstein and Jiwon Park, Homestead; Jay Parekh, Homestead; certificate and medallion: Nirupama Devanathan, Summit; Shelby Smith, St. John, New Haven.

Water Environment Federation, Stockholm Junior Water Prize, certificate: Jay Parekh, Homestead.

William Joseph Gabet Memorial Award, \$100: Hanita Epstein and Jiwon Park, Homestead; \$75: Kevin Wuest, St. John, New Haven; \$50: Alex Henry, St. Charles, Fort Wayne.

Friedel Director's Award, best in each elementary grade, \$50: Kindergarten: Luke Finch, Covington; First Grade: Julian Osselaer, Covington; Second Grade: Rebekah Staples, Most Precious Blood; Third Grade: Dominic Gery, Deer Ridge; Fourth Grade: Logan Cox, Brentwood; Fifth Grade: Cecilia Gierscher, Huntertown.

IPFW Faculty Tribute Award for creativity in elementary division, \$50: Dominic Gery, Deer Ridge.

Arthur W. Friedel Most Promising Young Scientist Award, \$100: Rebekah Staples, Most Precious Blood.

IPFW Science Scholars Award, best 12th Grade project, \$500 scholarship: Sachin Jain, Homestead; Sewlanchi Tekle-Wold, Heritage Mission.

Representative to the Hoosier Science and Engineering Fair: Jordan Bailey and Maddie Glogas, Woodside; Sergio-Steven Cobos, St. Jude; Nirupama Devanathan, Summit; Kali Kowalczyk, Sharp Creek; Noah Mains, Fort Wayne Area Home; Jacob Rockey, Canterbury; Nolan Sipe, St. Charles, Fort Wayne; Shelby Smith, St. John, New Haven; Hanita Epstein and Jiwon Park, Homestead; Sachin Jain, Homestead; Jay Parekh, Homestead.

Outstanding Project Award, junior division, certificate and \$100: Shelby Smith, St. John, New Haven.

Outstanding Project Award, senior division, certificate and \$100: Hanita Epstein and Jiwon Park, Homestead.