Results of 55th Annual Northeast Indiana Regional Science and Engineering Fair

The 55th Annual Northeast Indiana Regional Science and Engineering Fair was held on the campus of IPFW on March 20, 2010. The 307 participants represented 58 schools from an 8 county area. Among the major award winners were Abhishek Chintapalli and Jay Parekh, both from Homestead, who will represent northeast Indiana at the International Science & Engineering Fair in San Jose, CA.

Kindergarten, 1st place: William Kohrman, St. John the Baptist; 2nd place: Carter Cumbey, Lafayette Meadows; 3rd place: Clayton Pickett, Croninger; 4th place: Joshua Herron, St. Joseph/St. Elizabeth; 5th place: Miles Hahn, Irwin.

First Grade, 1st place: Shaan Patel, Canterbury; 2nd place: Josie Gery, Aboite; Rebekah Staples, Most Precious Blood; 3rd place: Gewn Pettibone, Irwin; Ethan Rethlake, St. Joseph Central; Tyler Veit, Haverhill; 4th place: Allison Hegerfeld, Croninger.

Second Grade, 1st place: Alexandra Coleman, Huntertown; 2nd place: Dominic M Gery, Deer Ridge; Abby Mains, Fort Wayne Area Home; Katie Russell, Whispering Meadows; 3rd place: Jessica Hartmus, Huntington Catholic; Sophia D Sellers, Haverhill; Darcy Williams, Huntington Catholic; 4th place: William Schweikert, Lafayette Meadows; 5th place: Dahlia Cobos, St. Jude; Eric Cobos, St. Jude.

Third Grade, 1st place: Dominique Alexander, Glenwood Park; 2nd place: Zoe Moore, Weisser Park/Whitney Young; 3rd place: Jonas Anderson, Fort Wayne Area Home; Cory Balkenbusch, Aboite; 4th place: Alessia Devecchi, Covington; Braydon Hathaway, Whispering Meadows; 5th place: Levi T McClure, Churubusco; Elizabeth Roberts, Irwin.

Fourth Grade, 1st place: Emma Case, Weisser Park/Whitney Young; 2nd place: Hannah Moore, Weisser Park/Whitney Young; Brayden Simmons, Churubusco; 3rd place: Blake Fort, Harris; Rishubh Jain, Canterbury; Steven Weibel, Holland; 4th place: Katie Bequette, Fort Wayne Area Home; Anna Morello, St. Charles, Fort Wayne.

Fifth Grade, 1st place: Kaylen Ohlwine, Ossian; 2nd place: Grace Hines, Croninger; Nathan Oilar, Northern Heights; 3rd place: Max Cobos, St. Jude; Elise Cormany, Northern Heights; Colin Dorion, Brentwood; Mason VanHouten, Northern Heights; 4th place: Jack Bixby, Irwin; 5th place: Meredith Gray, Deer Ridge.

Junior Animal Sciences, 1st place: Elizabeth Lawrence, St. John the Baptist; 2nd place: Courtney Sarver, Maconaguah; 3rd place: Margaux Danby, Canterbury.

Junior Behavioral and Social Sciences, 1st place: Ankur Lal, Canterbury; 2nd place: Elizabeth Musco, Queen of Angels; 3rd place: Joshua Lapp, St. Vincent de Paul; Devika Reddy, Canterbury.

Junior Biochemistry, 1st place: Sergio-Steven Cobos, St. Jude; 2nd place: Derek Gloudemans, St. Vincent de Paul; 3rd place; Noah Vorndran, Queen of Angels.

Junior Cellular / Molecular Biology, 1st place: Nirupama Devanathan, Summit; 2nd place: Steve Moore, Most Precious Blood.

Junior Chemistry, 1st place: Timothy Williamson, Fort Wayne Area Home; 2nd place: Isaiah Fisher, St. John the Baptist; Meghan Martin, Canterbury; 3rd place: Lucie Ly, St. Charles, Fort Wayne; 4th place: Olivia Myers, Queen of Angels; 5th place: Andrew Danielson, Sunnybrook.

Junior Earth and Planetary Science, 1st place: Josh Ehlert, Woodside; 2nd place: Zachary Hensler, St. Vincent de Paul.

Junior Energy/Transportation, 1st place: Noah Mains, Fort Wayne Area Home; 2nd place: Kristine Morr, St. Vincent de Paul; 3rd place: Ethan Anderson, Fort Wayne Area Home.

Junior Engineering, 1st place: Colleen Williamson, Fort Wayne Area Home; 2nd place: Annie Rumsey, Canterbury; 3rd place: Joey Spillers, New Haven; 4th place: Matthew Einselen, Maconaguah.

Junior Environmental Science, 1st place: Jamie Gill, Jefferson; 2nd place: Marissa Mason, Most Precious Blood.

Junior Mathematics, 1st place: Victor Pan, Summit.

Junior Microbiology, 1st place: Kolin Behrens, Woodside; 2nd place: Robert Goodwill, Jefferson.

Junior Physics and Astronomy, 1st place: Aashka Piprottar, Summit; 2nd place: Riley Delaney, St. Jude; 3rd place: Grady Eifert, St. Vincent de Paul; Jonathan Hart, St. Jude; Hannah Mudrack, Jefferson.

Junior Plant Sciences, 1st place: Elyssa Warren, Fort Wayne Area Home; 2nd place: Olivia Groves, St. John the Baptist.

Junior Team, 2nd place: Madeline Brown and Megan Quigley, St. Joseph/St. Elizabeth; Drew Clark and Eli Schuler, Sharp Creek; Sarah Driscoll and Kaitlyn Prater, Sharp Creek; Karen Eckich and Bekka Ferguson, St. Jude; Elizabeth Howenstine and Taylor Kock, Sharp Creek; Brittany Peoples and Selena Pina, Woodside; Matthew Schmitz and Jacob Schmitz, St. Joseph/St. Elizabeth.

Senior Cellular/Molecular Biology, 1st place: Abhishek Chintapalli, Homestead; 2nd place: Jay Parekh, Homestead.

Senior Chemistry, 1st place: Melanie Johnston, Homestead.

Senior Environmental Science, 1st place: Joshua Compton, Carroll.

Senior Medicine and Health, 1st place, Omar Nadeem, Homestead.

Senior Microbiology, 1st place: Joshua Wilkinson, Whitko.

American Chemical Society, \$100 and invitation to annual dinner meeting: Sergio-Steven Cobos, St. Jude; Melanie Johnston, Homestead.

American Meteorological Society, certificate: Josh Ehlert, Woodside; Zachary Hensler, St. Vincent de Paul. American Psychological Association, certificate: Ankur Lal, Canterbury.

Arthur G. Kurtz Memorial Award, sponsored by Kevin & Jill Kurtz, \$150: Joshua Compton, Carroll; \$100: Noah A Mains, Fort Wayne Area Home; \$50: Alex Henry, St. Charles, Fort Wayne.

ASM Materials Education Foundation, certificate & medallion: Noah Mains, Fort Wayne Area Home.

Association for Women Geoscientists, certificate: Marissa Mason, Most Precious Blood.

Fort Wayne City Utilities Water Resource Award, engraved plaque: Grace Hines, Croninger; Joshua P Compton, Carroll; Meghan Martin, Canterbury.

Fox Island Alliance, membership, certificate, and \$25: Abby Mains, Fort Wayne Area Home; Joshua Compton, Carroll; Jamie Gill, Jefferson.

Huntington University, certificate and \$50: Abhishek Chintapalli, Homestead; Melanie Johnston, Homestead; Omar Nadeem, Homestead; Victor Pan, Summit.

Institute of Electrical and Electronic Engineers, best engineering project, \$100: Cody Potts, Deer Ridge; Kristine Morr, St. Vincent de Paul; \$50: Ben Kunce, Covington, Annie Rumsey, Canterbury.

IPFW Department of Psychology, \$50 Gift Certificate: Ankur Lal, Canterbury.

Isaac Knapp District Dental Society Award, \$50 and certificate: Saniye Wilson, Aboite; Karen Eckich and Bekka Ferguson, St. Jude.

Ivy Tech Community College, Ivy Tech Science & Engineering Fair Scholarship, coupon for one free class: Abhishek Chintapalli, Homestead; Joshua Compton, Carroll; Melanie Johnston, Homestead; Omar Nadeem, Homestead; Jay H Parekh, Homestead.

Linda Balthaser Healthy Planet Award, healthy planet book: Abby Mains, Fort Wayne Area Home; Emma Case, Weisser Park/Whitney Young; Marissa Mason, Most Precious Blood; Joshua Compton, Carroll.

Linda Balthaser Healthy Living Award, healthy living book: Katie Russell, Whispering Meadows; Nathaniel Jackson, Huntertown; Kolin O Behrens, Woodside; Joshua Wilkinson, Whitko.

Little River Wetlands Project, \$25 gift certificate, membership: Grace Hines, Croninger; Josh Ehlert, Woodside; Joshua Compton, Carroll.

National Oceanic & Atmospheric Administration, certificate and medallion: Joshua Compton, Carroll.

National Society of Professional Engineers, certificate and lapel pin: Kristine Morr, St. Vincent de Paul.

Northeast Indiana Veterinary Medical Association, \$100: Zoe DePillo, Oak View; Jacquelyn L'Heureux,

Croninger; Margaux Danby, Canterbury; Elizabeth Lawrence, St. John the Baptist; Courtney Sarver,

Maconaquah.

Purdue University School of Agriculture, \$50 and certificate: Joshua Compton, Carroll; certificate: Sergio-Steven Cobos, St. Jude; Zephyr Jaquish, Franke Park.

Ricoh Corporation, certificate: Zachary Hensler, St. Vincent de Paul.

Science and Regulatory Consultants, best study design, shirt and \$75: Joshua Compton, Carroll; shirt and \$50: Courtney Sarver, Maconaquah; shirt and \$25: Carter Cumbey, Lafayette Meadows.

Society of Automotive Engineers, engineering project, \$60: Noah Mains, Fort Wayne Area Home; Kristine Morr, St. Vincent de Paul; \$40: Cory Balkenbusch, Aboite; William Kohrman, St. John the Baptist; Ben Kunce, Covington.

Society of Manufacturing Engineers, Fort Wayne Chapter 56, \$100: Noah Mains, Fort Wayne Area Home; Annie Rumsey, Canterbury; \$25: Jonas Anderson, Fort Wayne Area Home; Katie Bequette, Fort Wayne Area Home; Eric Cobos, St. Jude; Max Cobos, St. Jude; Dahlia Cobos, St. Jude; William Kohrman, St. John the Baptist; Shaan Patel, Canterbury.

- U. S. Air Force, sports sling and computer accessories kit: Matthew Einselen, Maconaquah; Zachary Hensler,St. Vincent de Paul; Noah Mains, Fort Wayne Area Home; Kristine Morr, St. Vincent de Paul.
- **U. S. Army**, certificate, messenger bag, and medallion: Abhishek Chintapalli, Homestead; certificate and messenger bag: Melanie Johnston, Homestead.
- **U.S. Metric Association**, certificate: Josh Ehlert, Woodside.
- **U.S. Navy and Marine Corps**, \$50 and certificate: Abhishek Chintapalli, Homestead; Jay Parekh, Homestead; certificate: Josh Ehlert, Woodside; Noah Mains, Fort Wayne Area Home.
- **U.S. Public Health Service**, certificate signed by Surgeon General: Issac Mahoney, St. Charles, Fort Wayne. **Water Environment Federation, Stockholm Junior Water Prize**: Joshua Compton, Carroll.

William Joseph Gabet Memorial Award, \$75: Victor Pan, Summit; \$50: Grace Hines, Croninger.

Friedel Director's Award, best in each elementary grade, \$50: Kindergarten, William Kohrman, St. John the Baptist; First Grade: Shaan Patel, Canterbury; Second Grade: Alexandra Coleman, Huntertown; Third Grade: Dominique Alexander, Glenwood Park; Fourth Grade: Emma Case, Weisser Park/Whitney Young; Fifth Grade: Kaylen Ohlwine, Ossian.

IPFW Faculty Tribute Award, creativity in elementary division, \$50: Katie Russell, Whispering Meadows. **Arthur W. Friedel Most Promising Young Scientist Award**, \$100: Emma Case, Weisser Park/Whitney Young.

IPFW Science Scholars Award, best Twelfth Grade project, \$500 scholarship: Abhishek Chintapalli, Homestead; Melanie Johnston, Homestead.

Junior Division Representative to the Hoosier Science and Engineering Fair: Sergio-Steven Cobos, St. Jude; Nirupama Devanathan, Summit; Josh Ehlert, Woodside; Noah Mains, Fort Wayne Area Home; Kristine Morr, St. Vincent de Paul.

Senior Division Representative to the Hoosier Science and Engineering Fair: Abhishek Chintapalli, Homestead; Joshua Compton, Carroll; Melanie Johnston, Homestead; Omar Nadeem, Homestead; Jay Parekh, Homestead.

Senior Division Representative to International Science & Engineering Fair in San Jose, CA: Abhishek Chintapalli, Homestead; Jay Parekh, Homestead.