

Results of 54th Annual Northeast Indiana Regional Science and Engineering Fair

The 54th Annual Northeast Indiana Regional Science and Engineering Fair was held on the campus of IPFW on March 21, 2009. The 283 participants represented 59 schools from an 8 county area. Among the major award winners was Rafid Mustafa, from Carroll, who will represent northeast Indiana at the International Science & Engineering Fair in Reno, Nevada. The complete list of awards:

Kindergarten, first place: Owen Counterman, Croninger; second place: Josie Santiago, Whispering Meadows; Joshua Sparks, Coesse; third place: Brooks Gray, Queen of Angels; fourth place: Ethan Shannon-Spice, Haley; Conner Springer, Lindley; fifth place: Spencer DeGroote, St. Vincent de Paul; Lillian Holzinger, Huntington Catholic; Aiden Kuntz, Deer Ridge.

First Grade, first place: Kathleen Simunek, Aboite; second place: Eric Cobos, St. Jude; Abby Mains, Fort Wayne Area Home; third place: Jacob Contadeluci, Irwin; Dominic Gery, Deer Ridge; Lucas Grube, Huntington Catholic.

Second Grade, first place: Cory Balkenbusch, Covington; second place: Katelynn Shambaugh, Churubusco; Ashley VandenBoom, Ossian; third place: Orry Gray, Queen of Angels; fourth place: Jonas Anderson, Fort Wayne Area Home; fifth place: Kailey Behrens, Aboite; Thomas Koehl, St. Vincent de Paul; Lukas Reelson, Huntertown.

Third Grade, first place: Cecilia Gierscher, Huntertown; second place: Alex Gilbert, Franke Park; Zach Huhn, Lindley; third place: Miguel Hernandez, Whispering Meadows; Hannah Moore, Weisser Park/Whitney Young; Hollie Warner, Churubusco; fourth place: Emma Case, Weisser Park/Whitney Young; Annabella Cobos, St. Jude; fifth place: Levi Jacobson, Lafayette Meadows.

Fourth Grade, first place: Ben Yoss, Arlington; second place: Kaylen Ohlwine, Ossian; Tyler Van Wyngarden, Oak View; Jessica Wiley, Huntington Catholic; third place: Sai Allu, Aboite; Robert Davidson, Canterbury; Praveen Doluweera, Haverhill; Kyle Weingartner, St. Charles, Fort Wayne.

Fifth Grade, first place: Noah Mains, Hermosa Woods; second place: Nirupama Devanathan, Aboite; Halayne Martin, Castleton Academy; third place: Isabella Case, Most Precious Blood; fourth place: Sam Brinneman, Arlington; Ben Forte, St. Joseph/St. Elizabeth; fifth place: Tyler Weirick, Ossian.

Junior Animal Sciences, first place: Shelby Smith, St. John the Baptist; second place: Eric Trabel, St. John the Baptist.

Junior Behavioral and Social Sciences, first place: Megan Coffin, St. Vincent de Paul; second place: Lauren Bierbaum, St. Charles, Fort Wayne; Sarah Harlan, Queen of Angels; Connor Kirk, Woodside; Collin Levy, Queen of Angels; Jon Poore, St. Jude.

Junior Biochemistry, first place: Sergio-Steven Cobos, St. Jude.

Junior Cellular/Molecular Biology, first place: Peter Rumsey, Canterbury.

Junior Chemistry, first place: Isaiah Fisher, St. John the Baptist; second place: Ryan Burns, St. Vincent de Paul; third place: Colleen Williamson, Fort Wayne Area Home; fourth place, Eric Mehlig, Maconaquah; Luke Palmer, St. Jude; fifth place, David Morrison, Holy Cross.

Junior Earth and Planetary Science, first place: David Bell, Queen of Angels; second place: Augustine Young, St. Jude.

Junior Energy / Transportation, first place: Mark Shepherd, Wyneken Memorial; second place: Michael Thompson, Whitko; third place: Andrew Horber, Holy Cross.

Junior Engineering, first place: Robby Ehlerding, Wyneken Memorial; second place: Jacob Schneider, St. Charles, Fort Wayne; third place: Sam Anderson, St. Vincent de Paul; fourth place: Roger Chase, Summit; fifth place: Timothy Williamson, Fort Wayne Area Home.

Junior Environmental Science, first place: Emily Tallo, Canterbury; second place: Madeline Pollifrone, St. Vincent de Paul; third place: Vanessa Case, Memorial Park; Emily Jordan, Queen of Angels.

Junior Medicine and Health, first place: Jeremy Tatara, Woodside; second place: Sarah Bellavance, Canterbury; third place: Patrick Downs, Canterbury; Eileen Rasmussen, Summit; Karla Singer, Sharp Creek.

Junior Microbiology, first place: Zachary Schwaiger, St. Charles, Fort Wayne; second place: Robby DelBello, St. Jude; third place: Hannah Mudrack, Jefferson.

Junior Physics and Astronomy, first place: David Ryker, Canterbury; second place, Mikey Desch, St. Charles, Fort Wayne; third place: Isaac Case, Most Precious Blood; Kyle Williams, Summit; David Wuest, St. John the Baptist.

Junior Plant Sciences, first place: Wesley Hutson, Huntington Catholic; second place: Elyssa Warren, Fort Wayne Area Home; third place: Rhianna Slager, Summit.

Junior Team, first place: Nicholas Ridenour and Shane Vigar, Sharp Creek; second place: Brock Brenneman and Mitchell Gotsch, Holy Cross; Cassidy Miller and Bailey Sloan, Sharp Creek; third place: Madison Miller, Brittany Sloan, and Lindsy Ritchie, Sharp Creek; Faith Runge and Jordan Wilkes, Holy Cross.

Senior Behavioral and Social Sciences, first place: Adam Konger, Whitko.

Senior Environmental Science, first place: Rafid Mustafa, Carroll.

American Chemical Society, \$100 cash award and invitation to annual dinner meeting: Isaiah Fisher, St. John the Baptist.

Arthur G. Kurtz Memorial Award, sponsored by Kevin & Jill Kurtz, \$150 cash award: Rafid Mustafa, Carroll; \$100 cash award: Madeline Pollifrone, St. Vincent de Paul; \$50 cash award: Nirupama Devanathan, Aboite.

ASM Materials Education Foundation, certificate & medallion: Mark Shepherd, Wyneken Memorial.

Association for Women Geoscientists, certificate: Emily Jordan, Queen of Angels.

Fort Wayne City Utilities and Solid Waste Management, engraved plaque: Grace Hines, Croninger; Eddie Dahm, St. Vincent de Paul; Rafid Mustafa, Carroll; Emily Tallo, Canterbury.

Fox Island Alliance, membership, certificate, and \$25 cash award: Sergio-Steven Cobos, St. Jude; Rafid Mustafa, Carroll.

Huntington University, certificate and \$50 cash award: Ryan Burns, St. Vincent de Paul; Adam Konger, Whitko; Peter Rumsey, Canterbury.

Institute of Electrical and Electronics Engineers, engineering project, \$100 cash award: Jessica VandenBoom, Ossian; \$50 cash award: Julia Pettit, Lancaster Central.

IPFW Department of Psychology, \$50 Gift Certificate: Megan Coffin, St. Vincent de Paul.

Isaac Knapp District Dental Society Award, \$50 cash award and certificate: Courtney McDaniels, Lafayette Meadows.

Ivy Tech Community College, coupon for two free classes: Sam Anderson, St. Vincent de Paul; Brock Brenneman, Holy Cross; Mitchell Gotsch, Holy Cross; Adam Konger, Whitko; Eric Mehlig, Maconaquah; Rafid Mustafa, Carroll; Peter Rumsey, Canterbury; David Ryker, Canterbury; Mark Shepherd, Wyneken Memorial; Emily Tallo, Canterbury.

Linda Balthaser Healthy Living/Healthy Planet Award, healthy living or healthy planet book: Grace Hines, Croninger; Hannah Moore, Weisser Park/Whitney Young; Ashley VandenBoom, Ossian; Sarah Bellavance, Canterbury; Vanessa Case, Memorial Park; Rafid Mustafa, Carroll.

Little River Wetlands Project, \$25 gift certificate and membership: Cecilia Gierscher, Hometown;

Noah Mains, Hermosa Woods; Sergio-Steven Cobos, St. Jude.

National Oceanic & Atmospheric Administration, certificate & medallion: David Bell, Queen of Angels.

National Society of Professional Engineers, certificate and lapel pin: Mark Shepherd, Wyneken Memorial.

Northeastern Indiana Veterinary Medical Association, \$100 cash award: Abby Brelage, St. Jude; Kaylen Ohlwine, Ossian; Lukas Reelson, Huntertown; Katelynn Shambaugh, Churubusco; Eric Trabel, St. John the Baptist.

Purdue University School of Agriculture, \$50 cash award and certificate: Rafid Mustafa, Carroll; certificate: Paige Farhoumand and Carolina Garcia, Covington. Madeline Pollifrone, St. Vincent de Paul.

Ricoh Corporation, certificate: Sergio-Steven Cobos, St. Jude.

Science and Regulatory Consultants, best study design, t-shirt and \$75 cash award: Rafid Mustafa, Carroll; t-shirt and \$50 cash award: Jeremy Tatara, Woodside; t-shirt and \$25 cash award: Tyler Van Wyngarden, Oak View.

U.S. Army; Certificate, padfolio and shirt: Rafid Mustafa, Carroll.

U.S. Navy and Marine Corps, \$50 cash award and certificate: Rafid Mustafa, Carroll; certificate: David Ryker, Canterbury.

U.S. Public Health Service, certificate signed by Surgeon General: Peter Rumsey, Canterbury.

Water Environment Federation, Stockholm Junior Water Prize: Rafid Mustafa, Carroll.

William Joseph Gabet Award, \$100 cash award: Rafid Mustafa, Carroll; \$75 cash award: Peter Rumsey, Canterbury; \$50 cash award: Ben Yoss, Arlington.

Society of Manufacturing Engineers, Fort Wayne Chapter 56, \$100 cash award: Jacob Schneider, St. Charles, Fort Wayne; \$25 cash award: Robert Davidson, Canterbury; Cecilia Gierscher, Huntertown; Thomas Koehl, St. Vincent de Paul; Summer Saylor, Lincoln.

Friedel Director's Award -- Best in Each Elementary Grade, \$50 cash award, kindergarten: Owen Counterman, Croninger; first grade: Kathleen Simunek, Aboite; second grade: Cory Balkenbusch, Covington; third grade: Cecilia Gierscher, Huntertown; fourth grade: Ben Yoss, Arlington; fifth grade: Noah Mains, Hermosa Woods.

IPFW Faculty Tribute Award for creativity in Elementary Division, \$50 cash award: Ashley VandenBoom, Ossian.

Arthur W. Friedel Most Promising Young Scientist Award, \$100 cash award: Cecilia Gierscher, Huntertown.

IPFW Science Scholars Award, best 12th grade project, \$500 scholarship: Rafid Mustafa, Carroll.

Junior Division Representative to the Hoosier Science and Engineering Fair: Sarah Bellavance, Canterbury; Isaiah Fisher, St. John the Baptist; Peter Rumsey, Canterbury; David Ryker, Canterbury; Jeremy Tatara, Woodside.

Senior Division Representative to the Hoosier Science and Engineering Fair: Rafid Mustafa, Carroll.

Senior Division Representative to International Science & Engineering Fair in Reno, NV: Rafid Mustafa, Carroll.