



NEIRSEF Notes

Northeast Indiana Regional Science and Engineering Fair

• May 2010

www.ipfw.edu/scifair

Letter from the Director

Dear Fair Educator,

We know that school fairs take time and effort by many teachers; particularly school fair coordinators. On behalf of the Regional Fair Committee, I extend sincere appreciation for helping make the fair "season" a success!

This year's Regional Fair brought challenges with campus construction, changes in the schedule, and some new "behind the scenes" adaptations to judging procedures. Challenges and changes require teamwork and often many hours of service from dedicated educators who are committed to the mission of the Fair program.

Thank you for being part of that team! You assisted by working with students and keeping parents informed of display guidelines, the Fair schedule, and the parking situation at IPFW. Directing parents to the Fair website where all information is posted worked very well!

We also thank the junior and senior division teachers who guide students in the process to become eligible for the Regional and State Fairs. If you feel you need further information, please consider attending the yearly orientation (October 20, 2010) which provides information on current and new procedures. In addition, our Fair Liaison, Caryl Spira, is an excellent help with paperwork questions. Caryl is always very willing to assist teachers in regard to the eligibility process at the middle school level in particular.

I would also like to acknowledge the Regional Fair Committee members who work so well as a team for many months prior to the Regional Fair. This year, two individuals put in additional time helping with the schedule and judging procedural changes. IPFW faculty members Michael Columbia and Mark Jordan did an outstanding job working with the judges before and during this year's event. Thank you also to all Fair volunteers who make the Fair possible each year!

We invite teachers to complete a Regional Fair survey located on the Fair website and return your survey to us. We appreciate your feedback. Also, check the website for updated information in the late summer and Fall: www.ipfw.edu/scifair

Once again, thank you for all your work and have a wonderful summer!

Carol Dostal
NEIRSEF Director

Changes made at the 2010 Regional Fair

Added early display set-up on Friday

- ✓ Relieved Saturday morning congestion
- ✓ Less stressful for students/parents
- ✓ Display checking went quicker
- ✓ Allowed for a later display set-up time on Saturday
- ✓ Allowed projects with display violations more time for correction

Added a mid-morning break

- ✓ Reduced sitting time at display
- ✓ Allowed time for restroom/refreshment break
- ✓ Provided time to visit friends/parents

Change in student release procedure

- ✓ Released students whose entire grade level was complete before the break
- ✓ Sticker system used by judges to indicate those who stay after break
- ✓ After break, individualized release based on student's completion of judging instead of grade level

Reduced time between award ceremonies

- ✓ Junior/Senior award ceremony earlier
- ✓ Better accommodates student/family dinner and evening schedules

Added post-event survey

- ✓ Seeking teacher feedback
- ✓ Provides ongoing fair improvement

Save the date!

Next year's regional fair
March 19, 2011



Junior/Senior Division
Orientation
October 20, 2010



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Congratulations State Science and Engineering Fair Winners!

On Saturday, March 27, ten students represented Northeast Indiana at the State Science & Engineering Fair held at IU-PUI.

For a complete list of awards from the Regional Fair visit www.ipfw.edu/scifair

Junior Division Representatives

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

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

Additional State Awards

Senior Division

Award for Excellence in Clinical Microbiology First Award

Certificate of Achievement and \$100

Jay Parekh, Homestead HS, Fort Wayne

Mentor: Dr. Ahmed Mustafa, IPFW, Assoc. Prof. Biology

Additional State Awards

Junior Division

Junior Division Third Award

Plaque and \$25

Josh Ehlert, Woodside MS, Fort Wayne

Teacher: Rachel Finan

Innovative Engineering Award

Certificate of Achievement and Lapel Pin

Kristine Morr, St. Vincent de Paul, Fort Wayne

Teacher: Kathy Dougherty

Society of Women Engineers Central Indiana,

Future Female Engineer Award

Certificate of Achievement and \$75

Kristine Morr, St. Vincent de Paul, Fort Wayne

Teacher: Kathy Dougherty

Stockholm Junior Water Prize

Certificate of Achievement & Entry to state level competition

Sergio-Steven Cobos, St. Jude, Fort Wayne

Teacher: Susan Smith

Additional State Awards

Junior Division

US Air Force Award for Excellence in Science Research – Honorable Mention Certificate

Noah Mains, Fort Wayne Area Homeschool Assn.
Teacher: Deanna Mains

US Navy Award for Excellence in Science Research - Jr. Certificate of Achievement, Medallion

Josh Ehlert, Woodside MS, Fort Wayne
Teacher: Rachel Finan

US Navy Award for Excellence in Science Research - Jr. Certificate of Achievement, Medallion

Kristine Morr, St. Vincent de Paul, Fort Wayne
Teacher: Kathy Dougherty



Science Education Foundation of Indiana, Inc. (SEFI) provides funding for the Hoosier State Fair and for Regional Fair Finalists to attend the INTEL International Science and Engineering Fair

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