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PRESS RELEASE

STUDENTS EXCEL OUTSIDE THE CLASSROOM AT CONCEPT SCHOOLS' SCIENCE AND ENGINEERING FAIR

CLEVELAND- Around 500 students from seven Midwest states showcased their impressive, independently created projects at Concept Schools' 9th Annual Science and Engineering Fair on March 3, 2012 at Cleveland State University. Concept Schools, a not-for-profit charter school management company, manages 27 tuition-free, high performing, college preparatory schools in the Midwest with a math, science and technology emphasis.

Students competed in 14 categories ranging from health science, physics and zoology to engineering, biochemistry and computer science in a junior division (grades 5-8) and senior division (grades 9-12). 230 judges from colleges, universities and schools assessed the student projects based on a comprehensive rubric. Results from the Horizon Science Academy Cleveland campus are as follows:



Horizon Science Academy Cleveland Elementary School

Silver Medal: Mark Makupson, Cheyenne Berrell, Jovontae Williams, Lucius Ivory

Bronze Medal: Destini Pettis, Irvin Bostick

Honorable Mention: Vanezza Alvayero

Horizon Science Academy Cleveland Middle School

Best of Category: Wyatt Wills (Math)

Gold Medal: Demetri Pettis, Dezman Wade, Jeremil Rodriguez, Tevin McDowell, Wyatt Wills.

Silver Medal: Afreen Abdul-alim, Azad Robinson, Chevon Toney, Kenzell Griffin, Kevin Parrish, Roderick Wilson.

Bronze Medal: Antoine Nichols, Chelsee Fedarko, Michaela Durette, William Watkins

Honorable Mention: Delvon Smith, Keyana Leonard.

Horizon Science Academy Cleveland High School

Best of Category: Chance Mitchell (Activity of Glaciers in Ohio)

Gold Medal: Zaynah Hague (Predators of the Sea Recreating the Pacific Ocean)
Gabrielle Blackshire (BLASTing Through the Flu: How Similar is Similar?)
Masta` Johnson (What Causes a Tornado?)

Silver Medal: Jennifer Miranda (DNA Sequences Through Agarose Gel Electrophoresis)
Jalen Clinton (Protein Molecular Weight-Polyacrylamide based Extraction of DNA from Hair Follicles and Cheek Cells)
Mariangely Delgado Abreu (Use of PCR Amplification and Electrophoresis to Fingerprint The DNA at a Specific Genetic Locus)

Bronze Medal: Quanzell Ford (Solar PV Panels for Maximum Power Output Capture)
Michael Starling (English Arcade Game)
William Stark (PCR-Based Identification of Foodstuffs from Genetically Modified Organisms)

Honorable Mention: George Tsuldin (Urban Water Quality)

The awards ceremony began with the Horizon Science Academy Cleveland High School Color Guard and Drill Team presentation followed by the band playing the National Anthem. CONSEF was pleased to welcome Ohio State Representative Bill Patmon as the keynote speaker. Representative Patmon, an influential member of the House Education Committee, inspired students, parents and community members, passed out student medals and took photos with students.

All students received recognition for their high-quality projects in various ways, including medals, certificates, trophies and monetary awards. The 'Best of Fair' winner received an HP Touchpad. CONSEF integrated art into science by organizing a design contest for the fair and recognized the winner, Kashi Johnson, by \$250 monetary award.

CONSEF is open to all students, including public, charter, private and home schooled students in grades 5 through 12. Concept aims to promote STEM education in early grades by giving students the chance gain recognition for their hard work.

Additional information may be found on the CONSEF website: www.consef.org.