University School Yields Impressive Results at Broward County Science Fair

Do Men or Women Know More About Nutrition? What are the effects of turmeric on mealworms? Which color blocks the most UV light? These questions and more were asked and answered at University School when students in the Upper School prepared for a school Science Fair held in February.

In fields ranging from health and medicine to zoology and botany, students produced log books, scientific papers, and show boards with results from their extensive data research and discovery. Winners of the Science Fairs in each of these divisions were then entered into the Broward County Science Fair, a venue in which University School students have regularly received high rankings. This year, our students won 8 awards (including 2 state finalists), placing second in the county!

Dylan Weitzman placed 1st in Environmental Science. In addition to representing Broward County at the State Finals, Dylan received the Yale Science & Engineering Award, RICOH Award, and the South Florida Audubon Society Award. His project, Electromagnetic Oil Spill Cleanup, also received the attention of several environmentalists.

Aaron Kraslow placed 1st in Earth and Planetary Science. In addition to representing Broward County at the State Finals, Aaron received special awards from the US Army and Navy as well as the National Oceanographic Atmospheric Association Award.

Additional Awards:
Saahil Jain - 2nd place for his project titled Can Iron Fertilization Increase Phytoplankton Growth to Reduce Temperatures Via Carbon Sequestration?
Champe Barton - 2nd place for his project titled Effects of Winglets on the Airflow of an Airfoil
Eric Sopshin - 2nd place for his project titled Piano Playing Robotically Controlled Hand
Sarah Julius - 3rd place for her project titled Effects of Different Colored Lights on Planaria During Regeneration
Jamil Hakim - 3rd place for his project titled Hydraulic Binary Processor
Rachel Wallack - 3rd place for her project titled Do Men or Women Know More About Nutrition?
Jacobo Landman - Special Award from Florida Association of Science Teachers for his project titled The Power Balance Myth

State Finals will take place March 23-26, 2011 at the Orange County Convention Center in Orlando.