



FOR IMMEDIATE RELEASE

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I-SWEEEP International Science Fair Announces Winners

Houston – The Bayou City welcomed hundreds of international visitors to the world’s largest international science fair focusing energy, engineering, and environment this week. Organized by **Harmony Public Schools**, the 9th Annual **International Sustainable World (Energy, Engineering & Environment) Project Olympiad (I-SWEEEP)** concluded with a high-energy awards ceremony this past weekend.

385 highly qualified projects from **62** countries were displayed at the George R. Brown Convention Center during the week of **April 27-May 1, 2016**. **564** young high school researchers and **300** teachers traveled to Houston for this remarkable event. Finalist students were selected to compete at **I-SWEEEP** by winning a top prize at state or national science fairs in their respective locales. Participants enjoyed the opportunity to meet other students from different parts of the world while seeing that they are not alone in their commitment to find solutions to the globe’s sustainability problems.

On Saturday, April 30th, an enthusiastic audience awaited as the top ranking projects in each category were announced by Dr. Soner Tarim, CEO of Harmony Public Schools. The **I-SWEEEP** Grand Award winners are as follows:

Category : Energy
Students Name : Jaewoo Heo
State/Country : South Korea
School : Seoul International School
Project Title : Study on the Effect of the Morphology of the Perovskite Photoactive Layer on solar Cell’s Photovoltaic Performance

Category : Engineering
Students Name : Emily Huang
State/Country : United States, New York
School : Yorktown High School
Project Title : Polymers to Detect Stress: Developing Novel Methods to Implement Responses in Polydimethylsiloxane Systems

Category : Environment- Management and Pollution
Students Name : Sarah Carlson, Siddarth Eswarachari
State/Country : United States-Minnesota
School : Breck School
Project Title : Cleaner Water: Investigating Homogentisate Chemotaxis Receptors in Pseudomonas Putida F1 for Bioremediation of Aromatic Hydrocarbons, Year-II

Category : Environment- Health and Disease Prevention
Students Name : William Yin
State/Country : United States-Connecticut
School : Greenwich High School
Project Title : Development of a Portable, Tattoo-Based Biosensor for the Non-Invasive, Low-Cost Diagnosis of Atherosclerosis via Iontophoresis of Macrophage-Targeting Silver Nanoparticles

This year an additional prize was awarded to William Yin of Greenwich High School, Connecticut was awarded an all-expense-paid trip to attend the Stockholm International Youth Science Seminar (SIYSS) which includes attendance at the Nobel Prize ceremonies, in Stockholm, Sweden.

For more information on **I-SWEEEP** 2016 winners, visit www.isweeep.org