

2007 Science Writing Contest Winners

Junior Division

First Place

David Lebsack
McCullough Junior High School
"The Shape of Lift"

Second Place

Teresa Wu
McCullough Junior High
"When You Look at Me, I'm Perfect"

Third Place

Jonathan Hanson
Hidden Dell Academy
"There's Slime in the Ice Machine, But What Else?"

Honorable Mention

Taylor Buffington
McCullough Junior High School
"The Analysis of Staining Agents and Whitening Products on Human Teeth"

9th Grade Division

First Place

Katherine Frangos
Academy of Science and Technology
"Fast Gas for the Future: Evaluating the Effects of Proteolytic Enzymes on Methane Production"

Second Place

John Roberts
Academy of Science and Technology
"The Gas Wall: An Investigation into Gases Being Used as Thermal Barriers"

Third Place

Rosemary Wang
Academy of Science and Technology
"Bend without Breaking: A Study of Tensegrity"

Honorable Mention

Brynn Umbach
Academy of Science and Technology
"Breathe Easy: Improving Home Air Filtration"

Senior Division

First Place

Alex Burger
Academy of Science and Technology
"Investigating the Phenotypes of the xth5-1 and kor1-1 Arabidopsis Genes"

Second Place

Neal Bennett
Bellaire High School
"Detection of Iodide in Urine: Comparison of Ion-Chromatography –Mass Spectrometry and an Iodide Ion Selective Electrode"

Third Place

Chang-woo Lee

William P. Clements High School

“Plants and the Abundance of Contaminant Catabolic Genes”

Honorable Mention

Victoria Baldwin

Academy of Science and Technology

“The New Water Treatment “Plants’?”

Honorable Mention

Krishna Sajja

Academy of Science and Technology

“Biosphenol-A in Fungicides—Are We Safe?”