

2008 SEFH Top Project Awards

JUNIOR DIVISION University of Houston-Downtown Awards of Excellence

	Name	Project Title	Category	School
Life Science - Individual Project	Weiting Ji	An Auxin Story: Plant Curvature & Elongation	Botany	T.H. Rogers Middle School Education Center
Physical Science - Individual Project	Lauren Schmidt	Whizzing Windmills	Energy/Transportation	McCullough Junior High
Team Project	Christina Bray Johanna Tait	Buffalo or Brush Hog?	Bot/EnvSci/Zoo	John Cooper School

NINTH GRADE DIVISION ECH Awards of Excellence

	Name	Project Title	Category	School
Life Science – Individual Project	Victoria Armstrong	Does Cute and Cuddly Make Your Brain Muddily?	Behavioral/Social Sciences	Clear Lake High School
Physical Science – Individual Project	Natalie Marshall	Bubbling Barges Break Hull Resistance Barriers	Engineering	Acad of Sci & Health Prof.
Team Project	Paul Richardson Nirav Suraiya	The Pants Assistant	Engr/Physical Sci	Acad of Sci & Tech.

SENIOR DIVISION SEFH Grand Awards

(The Grand Award winners will represent SEFH at ISEF in Atlanta, GA)

	Name	Project Title	Category	School
Life Science	Helen D'Couto	Removal of Water Pollutants Using Nanotechnology: Part II	Environmental Science	Clear Lake High School
Life Science	Kshitij Desai	Designing AAV-2 Nanoparticles for Diagnostic Imaging	Medicine/Health	Debakay High School for Health Professions
Life Science Alternate	Alex Burger	Biofuels: Assessing the Effect of the XTH Genes on Lignin Content	Botany	Acad of Sci & Tech.
Physical Science	Forrest Berg	Testing Impact Resistance of Window Protection Systems	Engineering	Woodlands High School
Physical Science	Lyric Gillett	Intensity and Temperature Variance in Sonoluminescence	Physics	Cornerstone High Homeschool
Physical Science Alternate	Roya Zamani	Effects of Enzymes on Cleaning Power of Surf Detergent	Chemistry	Debakay High School for Health Professions
Team Project	Esat Caudor Ivan Labastida	Earthquake and Fire Resistant Structures	Team	Harmony Science Academy Houston