

2013 SEFH Top Project Awards

JUNIOR DIVISION – Marathon Oil Corporation Awards of Excellence

	Name	Project Title	Category	School
Life Science	Kristen Bohnet	Colloiding With Bacteria	Biochemistry/Microbiology	McCullough Junior High
Physical Science	Meghan Valenta	Go With The Flow	Earth/Space Sciences	McCullough Junior High
Team	Alissa Kono; Meghan Lu	Stability Of Magnets At Extreme Temperatures	Physical Sciences	T. H. Rogers Middle School

NINTH GRADE DIVISION – Air Liquide USA LLC Awards of Excellence

(The Life Science and Physical Science winners will represent SEFH at ISEF)

	Name	Project Title	Category	School
Life Science	Jheri' Richards	Investigating The Universality Of Irlen Method	Behavioral Socisl Sciences	Academy of Science & Technology
Physical Science	Christine Castagna	Efficiencies Of Sun Rays Capture	Energy/Transportation	Academy of Science & Technology
Team	Reagan Spexarth; Savannah Byrd	Nanotubes Suspended In Diamagnetic Levitation	Engineering/Physical Science	Academy of Science & Technology

SENIOR DIVISION - SEFH Grand Awards

(The Grand Award winners and the Alternates will represent SEFH at ISEF)

	Name	Project Title	Category	School
Life Science	Kevin Cyr	Bridging The Gap Between In Vitro And In Vivo	Biochemistry/Microbiology	Clear Lake High School
Life Science	Andy Tran	Cardiac Immunosensors For Rapid Ami Diagnostics	Medicine/Health	DeBakey High School For Health Professions
Life Science	Manvitha Katta	Antimicrobial And Heavy Sequestration Capacities Of Nanofilms	Environmental Sciences	DeBakey High School For Health Professions
Alt – Life Science	Divya Koyyalagunta	Using Rfid	Behavioral/Social Sciences	Clear Lake High School
Physical Science	Roma Pradhan	Train The Artificial Brain	Computer Science	Friendswood High School
Physical Science	Karan Jerath	Fuel For Thought	Energy/Transportation	Friendswood High School
Physical Science	Roberto Dailey	Accessing Real World Data For Rendering	Physics & Astronomy	Academy of Science & Technology
Alt – Physical Science	Samantha Coday	Feeling Fuzzy?!!	Engineering	Academy of Science and Technology
Team	Amber Chen; Nikhil Balasubramanyam	Entropies Of Antioxidants	Life Sciences	Kinkaid School