

First Name	Last name	Division	Category	School	Teacher	SEFH Place	Special Awarding Agency	State Qualifier	ISEF Qualifier
Luis	Castillo		Poster	CFHS	Say	2nd			
Caterina	Giuliani	Jr	Behavioral/Social Science	SIS	Lowe	1		Yes	
Vaidya	Parthasarathy	Jr	Behavioral/Social Science	WIS	Moreno		Geophysical Society of Houston		
Kushal	Kadokia	Sr	Biochemistry	CLHS	Pinchbeck	1, Grand Award Life Sciences		Yes	Yes
Alison	Vicary	Sr	Biochemistry	CLHS	Berger	3			
Eden	Chambers	Jr	Chemistry	SIS	Miller		Jacobs Technology		
Maggie	Davidson	Jr	Chemistry	LCIS	Smith		Jacobs Technology		
Kristin	Delgado	Jr	Computer Science	SIS	Miller	3		Yes	
Adarsh	Suresh	Jr	Computer Science	WIS	Moreno	HM			
Kathryn	Delgado	Sr	Computer Science	CBHS	Garza	HM			
Pranav	Murugan	Ninth	Earth & Planetary Science	CBHS	Whitfill/Lorfi ng	3	Houston Astronomical Society, John M. Dilorio Award, University of Houston - Clear Lake (Kindle Fire)		
Alicia	Brown	Jr	Earth and Planetary Science	SIS	Hyde	3	Houston Astronomical Society, Jacobs Technology	Yes	
Reed	Collier	Jr	Earth and Planetary Science	SIS	Hyde	1	Geophysical Society of Houston, National Oceanic and Atomospheric Administration	Yes	
Ria	Sur	Sr	Earth and Planetary Science	CLHS	Pinchbeck	2	UH STEM Center	Yes	
Kolby	Kelley	Jr	Energy and Transportation	SIS	Hyde	HM	Marine Technology Society		
Sophia	Webster	Jr	Energy and Transportation	SIS	Hyde		South Texas Section of the American Institute of Chemical Engineers		
Zamira	Harris-Ryden	Ninth	Energy and Transportation	CFHS	Hairgrove		Boy Scouts		
Wittiker	Schlauch	Sr	Energy and Transportation	CBHS	Taylor	HM			
Marcus	Schlauch	Jr	Engineering:	WIS	Moreno	HM	Kellogg Brown & Root		
Akorren	Johnson	Jr	Engineering:	Creekside	Clemmer	2	Jacobs Technology	Yes	

Holder	Pena	Jr	Engineering:	SIS	Lowe	HM			
Andrew	Dorang	Jr	Engineering:	BSIS	Edwards, J	1		Yes	
Scott	Reeder	Jr	Engineering:	SIS	Hyde	HM	ASM Materials Education Foundation		
Kathryn	DeCourcy	Ninth	Engineering:	CLHS-9	Gareri	2	Boy Scouts, Geophysical Society of Houston, Society of Women Engineers - Houston Area		
Justin	DuPont	Sr	Engineering:	CFHS	Hairgrove	2	ASM Materials Education Foundation, Engineering, Society, and Technology Council of Houston, Rice University - George R. Brown School of Engineering \$5000 scholarship	Yes	
Aidan	Halter	Sr	Engineering:	CLHS	Cooper		ASM Materials Education Foundation, Jacobs Technology		
Jenny	Schlauch	Sr	Engineering:	CBHS	Lorfin	1, Grand Award Physical Sciences	Alumni Club of MIT (?), Aeronomics & Astronomics, American Society of Indian Engineers, Engineering, Science and Technology Council of Houston, Society of Women Engineers - Houston Area	Yes	Yes
Constantine	Tzouanas	Sr	Engineering:	CLHS	Pinchbeck	2		Yes	
Evan	Williams	Ninth	Engineering:	CSHS	Haddad	3			
Jay	Hobstetter	Jr	Environmental	SIS	Hyde	3		Yes	
Alisha	Sood	Ninth	Environmental	CCHS	Napier	3	Air Alliance of Houston		
Perry	Alagappan	Sr	Environmental	CLHS	Pinchbeck	HM	Air Alliance of Houston		
Ashley	Hoffman	Jr	Mathematics	LCIS	Archer	HM	Alumni Club of MIT (?)		
Will	Leskowitz	Jr	Mathematics	SIS	Hyde	2	Gulf Coast Safety...	Yes	
Carolyn	Robert	Jr	Mathematics	SIS	Hyde	HM			

Adam	Schoenberg	Jr	Mathematics	WIS	Moreno	HM			
Alexandra	Boehning	Jr	Medicine/Health	LCIS	Archer	2	Jacobs Technology	Yes	
Perri	Macoit	Jr	Medicine/Health	SIS	Lowe		Jacobs Technology		
Alex	Abate	Ninth	Medicine/Health	CFHS	Hairgrove	1	John M. Dilorio Award, US Surgeon General		
Shefali	Chopra	Sr	Medicine/Health	CFHS	Hairgrove	HM	Harris County Medical Society/Houston Academy of Medicine		
Ashwin	Varma	Sr	Medicine/Health	CLHS	Pinchbeck	2	Harris County Medical Society/Houston Academy of Medicine	Yes	
Calynn	Lock	Jr	Physics/Astronomy	LCIS	Archer	HM	Alumni Club of MIT		
Jennifer	Knapp	Jr	Physics/Astronomy	SIS	Hyde		ASM Materials Education Foundation		
Syamantak	Payra	Ninth	Physics/Astronomy	CBHS	Whitfill/Lorfi ng	1, 9th Grade Award of Excellence	American Society for Quality Greater Houston Section 1405, Jacobs Technology	Yes	TBD
Miriam	Matney	Sr	Physics/Astronomy	CLHS	Karabunarlie z	2	Houston Intellectual Property Law Association, Society of Women Engineers - Houston Area, Texas Center for Superconductivity at UH,	Yes	
Kavita	Selva	Sr	Physics/Astronomy	CLHS	Pinchbeck	1, Grand Award Physical Sciences	John M. Dilorio Award, Sigma Zi (?), Texas Center for Superconductivity at UH	Yes	Yes
Kevin	Yen	Sr	Physics/Astronomy	CLHS	Pinchbeck		Boy Scouts		
Nandini	Janapati	Jr	Plant Science	SIS	Hyde		Jacobs Technology		
Kathryn	Cavalier	Jr	Team Eng/Com/Math	SIS	Hyde				
Natalie	Conway					HM	The Flight Museum		
Katherine	Koegel	Jr	Team Physical Sciences	LCIS	Smith		Society of Women Engineers - Houston Area, Iyam		
Haley	Schrader					1		Yes	
Akhil	Majmudar	9th	Team Physical Sciences	CBHS	Curtis/Whitfil				

Title

The Brain Bond

Impulsivity and Time Perception

Elucidating the Molecular Mechanisms of Arrhythmogenesis

Molecular Docking of PTEN With a Substrate and an Inhibitor

Calcium Content on Boba Balls

The Truth About Sugars in Drinks

Robot Control Using Brainwaves

Cancer Diagnosis Using Neural Networks

Computer Control Using Neurosynaptic Brainwaves

Spacecraft Rotational Maneuvers with Near-Minimum Fuel Usage

Mars Lander Legs Part II

Soil Liquification

Muscle Proteome Changes From Prolonged Space Travel

Tide Tubine

Recovering Heat Energy

Twisted Turbines

Extraction of Oil from Algae Using Dimethyl Ether Pt. II

Mixing Up the Dead Zone

Leading Edge Wing Tubercles

Bullet-proof

Under Fire

Pure Pressure

Seismic Retrofitting with Isolators

The Effect of Coil Material and Size Ratio on Wireless Power Transfer as
Applied to Implantable Medical Device

Could Early Texans Have Smelted Iron?

Effect of Simulation-Covert Feathers on Airfoil Lift and Drag

I Can See the Light

Electromagnetic Spacecraft Propulsion

Water for a Thirsty World

Smoke and Smog: The Devils of Lung Cancer

A Novel Synergistic Solution for CO2 Capture

Golden Wings

Branching to Improve Suspender Strength

Mathmatically Predicting Stocks

Zeroing in on Roots of Functions

Raspberries for Cancer: Hoax or Hope?

Return of the Batman

Effect of Adiponectin on the Attachment of Beta-Amyloid Proteins

Antimicrobial and Anticancer Effects of Nanocurcumin: A Novel Strategy

Illuminating Genome Dark Matter: SFNR Profiling

Hydraulics: Hooks vs Clamp?

Bright Lights

Nanophotonics and Quantum Efficiency of PV Cells

Energetic Particles from ^{10}B and Li Fusion Reactions

Trapped Field Magnets with Thin Film Superconductor Tapes

Reusing Thermoelectricity

Go Green

Gone with the Wind Tunnel

Ace Baby Ace

The Effect of Green Fluorescent Protein on Photovoltaic Cell Power Output

Holes Can Lift: A Continuing Study of the Aerodynamic Efficiency of Angled Airfoil Slots