

## 2007 Alamo Regional Academy of Science & Engineering Fair Special Awards

Air and Waste Management Association  
PRESENTER: Presented by ARASE on their behalf.

### Senior Division

Individual			
1st	6203 Amie Ninh	Clark HS	Environmental
Team			
1st	8402 Victoria Amador Roberto Flores	Jay Science & Engineering Academy Jay Science & Engineering Academy	Environmental Environmental

American Chemical Society  
PRESENTER: Robert Fanick

### Senior Division

Biochem	5204 Sehar Salman	Keystone	Biochemistry
Chemistry	6409 AnaKaren Parga	Jay Science & Eng. Academy	Chemistry

American Meteorological Society  
PRESENTER: Presented by ARASE on their behalf.

### Senior Division

6601 Arthur Weissmann	Clark HS	Earth & Space
6602 Marshall McDonald	Seguin HS	Earth & Space
6607 Machell Riske	Seguin HS	Earth & Space
6813 Usman Mohammed	Jay Science & Engineering Academy	Engineering

American Psychological Association  
PRESENTER: Presented by ARASE on their behalf.

### Senior Division

5007 Maura Aranguren	Keystone	Behavioral & Social Sciences
5014 Michael Crittall	Health Careers HS	Behavioral & Social Sciences

American Society for Quality, Section 1404  
PRESENTER: Presented by ARASE on their behalf.

### Senior Division

1st	8401 Stephen Odanovich	Clark HS	Behavioral & Social Sciences
	Ian Panchevre	Clark HS	Behavioral & Social Sciences
2nd	5608 Jessica Lam	Keystone	Medicine & Health
3rd	5612 Jennifer Schrauth	Seguin HS	Medicine & Health

American Society of Mechanical Engineering  
PRESENTER: Presented by ARASE on their behalf.



Herbert Hoover Presidential Library Association  
PRESENTER: Presented by ARASE on their behalf.

	<u>Senior Division</u>	
6802 Jordan Zesch	Keystone	Engineering
8007 Robert Greer	Warren HS	Physics
Zhongtian Dai	Warren HS	Physics

Intel Excellence in Computer Science Award  
PRESENTER: Presented by ARASE on their behalf.

	<u>Senior Division</u>	
7003 Math & Computers	Charles Barnes	Seguin HS

International Society for Optical Engineering  
PRESENTER: Presented by ARASE on their behalf.

	<u>Senior Division</u>	
7203 Alexander Howarton	Seguin HS	Physics

Men's Garden Club  
PRESENTER: Gregg Walrafen

	<u>Senior Division</u>		
1st	5402 Neela Thangada	Keystone	Botany
2nd	5405 Chris Mittal	Mittal Christian Academy	Botany

Mu Alpha Theta  
PRESENTER: Dr. Manuel Berriozabal

	<u>Senior Division</u>	
7003 Charles Barnes	Seguin HS	Math & Computers
7009 Maryk Snooks	Jay Science & Engineering Academy	Math & Computers
7010 Huzeifa Badshah	Health Careers HS	Math & Computers

National Kidney Foundation  
PRESENTER: Presented by ARASE on their behalf.

	<u>Senior Division</u>	
5609 Carl Tremblay	Keystone	Medicine & Health

National Oceanic & Atmospheric Administration (NOAA)  
PRESENTER: Presented by ARASE on their behalf.

	<u>Senior Division</u>	
6602 Marshall McDonald	Seguin HS	Earth & Space
6813 Usman Mohammed	Jay Science & Engineering Academy	Engineering

National Society of Professional Engineers  
PRESENTER: Presented by ARASE on their behalf.

6801 Adam Lark                      Senior Division  
   Marshall HS    Engineering

Native Plant Society of Texas  
PRESENTER: Presented by ARASE on their behalf.

6201 Amber Metzner                      Seguin HS    Environmental

RICOH Sustainable Development Award  
PRESENTER: Presented by ARASE on their behalf.

6203 Amie Ninh                      Senior Division  
   Clark HS    Environmental

San Antonio District Dental Society  
PRESENTER: Dr. Saritha Chary-Reddy

5608 Jessica Lam                      Senior Division  
   Keystone    Medicine & Health

San Antonio Geophysical Society  
PRESENTER: Presented by ARASE on their behalf.

7213 Danissa Ruiz                      Senior Division  
   School of Science & Technology    Physics

Showboard  
PRESENTER: Presented by ARASE on their behalf.

8401 Stephen Odanovich                      Senior Division  
   Ian Panchevre                      Clark HS    Behavioral & Social Sciences  
   Clark HS    Behavioral & Social Sciences

Society for In Vitro Biology  
PRESENTER: Presented by ARASE on their behalf.

5617 Elizabeth Lopez                      Senior Division  
   Jay Science & Engineering Academy                      Medicine & Health  
5203 Dianna Liu                      Clark HS    Biochemistry  
5804 Paul Alukal                      Keystone    Microbiology

The Society of American Military Engineers, San Antonio Post  
PRESENTER: Presented by ARASE on their behalf.

6802 Jordan Zesch                      Senior Division  
   Keystone    Engineering

South Texas Blood and Tissue Center  
PRESENTER: Tom Patterson

		<u>Senior Division</u>	
1st	5807 James Denno	Antonian College Prep	Microbiology
2nd	5007 Maura Aranguren	Keystone	Behavioral & Social Sciences
3rd	5214 Elizabeth Haro	Health Careers HS	Biochemistry
4th	5213 Nayana Ghosh-Coudhury	Health Careers HS	Biochemistry

Southwest Gem & Mineral Society  
 PRESENTER: Presented by ARASE on their behalf.

		<u>Senior Division</u>	
1st	Aaron Greenfield	Keystone	Environmental
2nd	Caitlin Burton	Canyon MS	Botany
3rd	Jessenia Gonzales	Blessed Sacrament Parish School	Botany

Southwest Research Institute  
 PRESENTER: Robert Fanick

		<u>Senior Division</u>	
6605	Sasha Rohret	Keystone	Earth & Space

Texas Society of Professional Engineers  
 PRESENTER: Presented by ARASE on their behalf.

		<u>Senior Division</u>	
1st	6801 Adam Lark	Marshall HS	Engineering
2nd	6806 Matthew Fairbank	Keystone	Engineering

US Air Force  
 PRESENTER: Edward Merica

		<u>Senior Division</u>	
5002	Jesse Zamarripa	Jay Science & Engineering Academy	Behavioral & Social Sciences
5601	Andrew Emerald	Marshall HS	Medicine & Health
6001	Jada Dalley	Keystone Upper	Zoology
6402	Kelly Koenig	Seguin HS	Chemistry
6604	Kathryn Wittman	Churchill HS	Earth & Space
6809	Saskia Versteeg	Warren HS	Engineering

US Army  
 PRESENTER: Presented by ARASE on their behalf.

Senior Division

	5002 Jesse Zamarripa	Jay Science & Engineering Academy	Behavioral & Social Sciences
	5013 Neil Redfield	Jay Science & Engineering Academy	Behavioral & Social Sciences
	5402 Neela Thangada	Keystone	Botany
	5601 Andrew Emerald	Marshall HS	Medicine & Health
	5608 Jessica Lam	Keystone	Medicine & Health
	5610 Carl Tremblay	Keystone	Medicine & Health
	5804 Paul Alukal	Keystone	Microbiology
	5807 James Denno	Antonian College Prep	Microbiology
	6001 Jada Dalley	Keystone	Zoology
	6203 Amie Ninh	Clark HS	Environmental
	6402 Kelly Koenig	Seguin HS	Chemistry
	6407 Nabeel Vira	Jay Science & Engineering Academy	Chemistry
	6605 Sasha Rohret	Keystone	Earth & Space
	6807 Warren Acker	Seguin HS	Engineering
	7203 Alexander Howarton	Seguin HS	Physics
HM	6802 Jordan Zesch	Keystone	Engineering
HM	6809 Saskia Versteeg	Warren HS	Engineering
HM	7002 Kevin Mader	Clark HS	Math & Computers

U.S. Health & Human Services Surgeon General Award  
 PRESENTER: Presented by ARASE on their behalf.

Senior Division

	5601 Andrew Emerald	Marshall HS	Medicine & Health
	5609 Carl Tremblay	Keystone	Medicine & Health
	5618 Ashwathi Mohan	Health Careers	Medicine & Health

U.S. Metric Association  
 PRESENTER: Presented by ARASE on their behalf.

Senior Division

	5209 Divjot Kumar	Jay Science & Engineering Academy	Biochemistry
	5609 Carl Tremblay	Keystone	Medicine & Health
	6205 Gregory Krauss	Churchill HS	Environmental

US Navy  
 PRESENTER: CAPT. Robert Trevino

Senior Division

	5617 Elizabeth Lopez	Jay Science & Engineering Academy	Medicine & Health
	5807 James Denno	Antonian College Prep	Microbiology
	6201 Amber Metzner	Seguin HS	Environmental
	7208 Chance Ruder	Keystone	Physics

PRESENTER: Dr. Amrita Kamat

1st	5214 Elizabeth Haro	<u>Senior Division</u> Health Careers HS	Biochemistry
2nd	6201 Amber Metzner	Seguin HS	Environmental

U.S. Stockholm Junior Water Prize  
PRESENTER: Presented by ARASE on their behalf.

6201 Amber Metzner	Seguin HS	Environmental
--------------------	-----------	---------------

Valero Federal Credit Union  
PRESENTER: Presented by ARASE on their behalf.

6801 Adam Lark	<u>Senior Division</u> Marshall HS	Engineering
----------------	---------------------------------------	-------------

Yale Science & Engineering Association  
PRESENTER: Presented by ARASE on their behalf.

6806 Matthew Fairbank	Keystone	Engineering
7003 Charles Barnes	Seguin HS	Math & Computers
7201 Robert Saenz	Marshall HS	Physics