

Organization	Place	Category	Grade #	Project ID	Last Name	First Name	Project Title	School
American Meteorological Society	Senior	Environmental	9	6202	Lund	Chase	Evaluation of Drought Tolerant Plants Over the Edwards Aquifer	Agriscience Magnet (Madison)
	Senior	Environmental	12	6218	Alexander	Leah	Desalination of water with Carbon Nanotubes	NEISD STEM Academy
	Senior	Environmental	9	6211	Romero	Jessica	How can we fix the affect of flushable wipes in our sewers?	Jay Science Academy
American Psychological Association	Senior	Behavioral & Social	11	5013	Garcia	Emily	What Influences Safe Medication Practices: Investigating the Relationship Between Parents' Intention	Young Women's Leadership Academy
American Statistical Association	Senior 1st	Medicine & Health	12	8204	Moon	Sandra	Genetic Polymorphisms in the CCRL2 Gene associated with HIV disease progression	Johnson H S
	Senior 1st	Medicine & Health	11	8204	Iyengar	Gowri	Genetic Polymorphisms in the CCRL2 Gene associated with HIV disease progression	Johnson H S
	Senior 2nd	Medicine & Health	12	5608	Wallace	Nathan	Association of Genetic Variants with Prostate Cancer Gleason Score in a South Texas Cohort	Health Careers H S
	Senior 3rd	Math & Computers	11	7003	Yang	Wentao	Forecast of Bexar Country Single Family Homes	Brandeis H S
Association for Women Geoscientists	Senior	Environmental	9	6211	Romero	Jessica	How can we fix the affect of flushable wipes in our sewers?	Jay Science Academy
	Junior	Environmental	8	2226	Maltos	Emma	Human Impact on the Water Sources at Guadalupe River State Park	Rudder MS

Association of Old Crows	Junior 1st	Engineering	6	2909	Cuyler	Isaiah	Phone Charger	School Of Science and Technology
	Junior 2nd	Math & Computers	7	3004	Ward	Kyle	Can You Detect If Your Smart Home Is Being Accessed By Hackers?	Rudder MS
	Senior 1st	Physics	11	7202	Shuza	Shejan	Energy optimization analysis of rooftop solar panels	Jay Science Academy
	Senior 2nd	Environmental	12	6217	Bisset	Journey	Conversion of photo-generated sugars into electricity via mitochondria	NEISD STEM Academy
	Senior 3rd	Physics	9	7201	Taboada	Annastina	Measurement of Planck's Constant from the photoelectric effect in a PMT using a white LED light	BASIS Shavano Campus HS
ASU Walton Sustainability Initiatives	Senior	Environmental	9	6211	Romero	Jessica	How can we fix the affect of flushable wipes in our sewers?	Jay Science Academy
Bexar Chapter of Texas Society of Profession Engineers/Tx Society of Engineers	Junior 1st	Engineering	7	2801	Gonzalez Flores	Miguel	EZ Vacuum	Del Rio MS
	Junior 2nd	Engineering	8	2915	DeLuna	Alexa	Earthquakes Structural Designs	Young Women's Leadership Academy
	Senior 1st	Engineering	9	6811	Cabello	Nathan	Hydropower Generater	Jay Science Academy
	Senior 2nd	Engineering	12	6807	Tribley	Alexander	Boron Nanotubes in an Oxarane-Acrylate System to Increase Effectiveness of Dental Treatments	Health Careers H S
BioBridge Global	Senior 3rd	Zoology	10	6008	Saygin	Beril	The Neuroprotective Effect of Methylene Blue in a Drosophila melanogaster Model of Traumatic Brain I	Keystone Upper

	Senior 2nd	Biochemistry	11	5205	Srinivasan	Uma	Drug Screening for the Development of Novel Drugs to Treat Glioblastoma	HEALTH Careers H S
	Senior 1st	Math & Computers	12	7009	Meade	Evan	Designing a Practical Quantum Network Using Standard Basis Rotation and Blockchain Verification	Keystone Upper
Boerne & SA Native Plants Society of	Junior	Botany	8	1416	Songadwala	Zaar	Massive Mighty Mangroves	The School at Mission Springs
	Senior	Environmental	9	6202	Lund	Chase	Evaluation of Drought Tolerant Plants Over the Edwards Aquifer	Agriscience Magnet (Madison)
Broadcom Masters Click here								
Diagnostics Research Group	Senior	Medicine & Health	12	5703	Clements	Nia	East Indian Sandalwood Oil (EISO) as a Therapeutic Target for Disease: A Patch Clamp Study of TRPM7	Keystone Upper
Dr. Prince Award	Junior 6th C	Math & Computers	6	3006	Preedom	Curtis	Excel	San Felipe Memorial MS
Genius Olympiad	Senior	Medicine & Health	12	5703	Clements	Nia	East Indian Sandalwood Oil (EISO) as a Therapeutic Target for Disease: A Patch Clamp Study of TRPM7	Keystone Upper
	Senior	Zoology	10	6001	Anderson	Shannon		Anderson Christian Academy
Human Factors & Ergonomics	Junior	Behavioral & Social	7	4402	Hollis	Jasmine	Why do people give up	Keystone Lower
	Junior	Behavioral & Social	7	4402	Hollis	Jasmine	Why do people give up	Keystone Lower
	Senior	Math & Computers	10	7006	Pensado	Diego	Hey Computer Who Am I? Examining machine-learning face recognition for security applications	Jay Science Academy

Intel Excellence in Computers	Senior	Math & Computers	10	7006	Pensado	Diego	Hey Computer Who Am I? Examining machine-learning face recognition for security applications	Jay Science Academy
Men's Garden Club	Junior 2nd	Botany	6	1401	Anderson	Luke	An analysis of the effectiveness of recycled seed pots from newspaper.	Anderson Christian Academy
	Junior 1st	Botany	8	1416	Songadwala	Zaar	Massive Mighty Mangroves	The School at Mission Springs
	Senior 2nd	Botany	9	5406	Gonzalez	Erick	Rapid Growing Algae	Jay Science Academy
	Senior 1st	Botany	12	5401	Martinez	Roberto	Plant-fi	Agriscience Magnet (Madison)
Mu Alpha Theta	Senior	Math & Computers	12	7009	Meade	Evan	Designing a Practical Quantum Network Using Standard Basis Rotation and Blockchain Verification	Keystone Upper
NASA EARTH System Science Award	Senior 1st	Earth & Space	11	6603	Ledbetter Ferrill	Nathaniel	Fracture Spacing, Block Size, and Erosion by Undercutting and Toppling Failure	Jay Science Academy
	Senior 2nd	Earth & Space	12	6604	Wilkins	John	Space Based Solar Power: Examining the Feasibility of Magnetically Controlled Ferrofluids to Serve a	Keystone Upper
	Senior 3rd	Earth & Space	11	6602	Moser	Armand	CCD Asteroid Photometry; Determing the Anatomy of a killer	George West H S
National Oceanic and Atmosphoric Administration	Junior 1st	Earth & Space	8	2701	Miller	Matthew	Underground Water Flow and Darcy's Law	Bonham Academy
	Junior 2nd	Earth & Space	8	2702	Schneider	Andrew	The Science Behind Ocean Currents	Hobby MS
	Junior 3rd	Earth & Space	7	2703	Najar	Taleen	Soil: Thick or Thin? Agriculture Done Right!	Rudder MS

Regeneron Science Talent	Senior	Medicine & Health	12	5703	Clements	Nia	East Indian Sandalwood Oil (EISO) as a Therapeutic Target for Disease: A Patch Clamp Study of TRPM7	Keystone Upper
	Senior	Math & Computers	12	7009	Meade	Evan	Designing a Practical Quantum Network Using Standard Basis Rotation and Blockchain Verification	Keystone Upper
	Senior	Zoology	10	6001	Anderson	Shannon	An analysis of the effectiveness of quail as a sustainable protein source for developing countries.	Anderson Christian Academy
Rioch USA	Senior	Environmental	10	6210	Olvera	Maria Celeste	After The Hurricane	Jay Science Academy
South Texas Geological Society	Junior 3rd	Environmental	7	2229	Bregman	Chaz	How does the proximity to local farms affect the chemical contamination of the San Antonio River?	San Antonio Academy
	Junior 2nd	Earth & Space	8	2702	Schneider	Andrew	The Science Behind Ocean Currents	Hobby MS
	Junior 1st	Earth & Space	8	2701	Miller	Matthew	Underground Water Flow and Darcy's Law	Bonham Academy
	Senior 3rd	Environmental	10	6210	Olvera	Maria Celeste	After The Hurricane	Jay Science Academy
	Senior 2nd	Earth & Space	12	6604	Wilkins	John	Space Based Solar Power: Examining the Feasibility of Magnetically Controlled Ferrofluids to Serve a	Keystone Upper
	Senior 1st	Earth & Space	11	6603	Ledbetter Ferrill	Nathaniel	Fracture Spacing, Block Size, and Erosion by Undercutting and Toppling Failure	Jay Science Academy
San Antonio American Chemical Society	Junior	Biochemistry	7	1207	Reilly	Paula	Biochemical and Physiologic Effects of Slime-Derived Gas Products	St. Mathew's Catholic School

	Junior	Chemistry	6	2407	Uzwyshyn	Maya	Iodine Salty Much	Goodnight MS
	Senior	Environmental	9	6202	Lund	Chase	Evaluation of Drought Tolerant Plants Over the Edwards Aquifer	
	Senior	Biochemistry	9	5207	Elmore	Isabella	Engineering a Bacterial Pathogen with an Enhanced Luminescence Reporter	San Marcos HS
San Antonio District Dental Society	Junior	Medicine & Health	7	1601	Rao	Arhan	Effect of Sleep Hormone "Melatonin" on Breast Cancer Growth	BASIS Shavano Campus HS
	Senior	Behavioral & Social	10	5006	Redfield	Crystal	Friends with Different Abilities: The Effectiveness of an Educational Computer Game	Jay Science Academy
San Antonio Space Society	Senior	Earth & Space	12	6604	Wilkins	John	Space Based Solar Power: Examining the Feasibility of Magnetically Controlled Ferrofluids to Serve a	Keystone Upper
Society for InVitro Biology								
South West Gem & Mineral Society	Senior 3rd	Microbiology	10	5802	Rodriguez	Mia	Heavy Metals 2	Del Rio H S
	Senior 2nd	Microbiology	9	5803	Hager	Chloe	Silver Nano-particle Thread	Jay Science Academy
	Senior 1st	Environmental	9	6214	Grater	Nicole	Testing the Effects of Agriculturally Used Herbicides and Pesticides on Tardigrades	Keystone Upper
Southwest Research Institute	Senior	Chemistry	12	6402	Wallace	Madeline	The use of organic acids to inhibit the growth of Escherichia coli O157:H7	Agriscience Magnet (Madison)
The American Physiological Society	Junior	Medicine & Health	8	1710	Reilly	Laura	The Role of Tilapia Skin and UV Light on Tissue Regeneration and Wound Healing	St. Mathew's Catholic School
The Family of Beauford Morgan King	Senior	Botany	9	6010	Law	Shelby	Disco Chicken	

U.S. Metric Association	Junior	Engineering	7	2904	Bregman	Noah	Which type of storm drain will get rid of flood water the most efficiently?	San Antonio Academy
	Senior	Environmental	12	6218	Alexander	Leah	Desalination of water with Carbon Nanotubes	NEISD STEM Academy
Water Environmental ASS of TX	Senior 1st	Environmental	9	6211	Romero	Jessica	How can we fix the affect of flushable wipes in our sewers?	
	Senior 2nd	Chemistry	9	6413	Morales	Enrique	What's In My Water?	Uvalde H S
	Senior 3rd	Environmental	10	6215	Stamness	Anna	Which Type of Ordinary Household Material Dissolves Vegetable Oils in a Sewer System	
Yale Science and Engineering Association	Senior 1st	Biochemistry	11	5205	Srinivasan	Uma	Drug Screening for the Development of Novel Drugs to Treat Gilioblastoma	Health Careers H S

2018 Broadcom Masters Winners

Std id	First Name	Last Name	School	Category
1008	Lauren	Love	Harmony	Behavioral & Social
1109	Sydney	Holmes	Vale MS	Behavioral & Social
1206	Ayumi	Vazquez	Rudder MS	Biochemistry
1401	Luke	Anderson	Anderson Christian Acadmey	Botany
1602	Hannah	Guan	BASIS San Antonio Shavano	Medicine & Health
1711	Brenda	Romeo-Torres	Young Women's Leadership Academy	Medicine & Health
1809	Yuliahnna	Mendiola	Young Women's Leadership Academy	Microbiology
2007	Mia	Jew	Young Women's Leadership Academy	Zoology
2236	Christiana	Garcia	Young Women's Leadership Academy	Environmental
2421	Harsimar	Kaur	Rudder MS	Chemistry
2519	Kalysta	Martin	Young Women's Leadership Academy	Chemistry
2702	Andrew	Schneider	Hobby MS	Earth & Space
2816	Vincent	Tomasetti	Rudder MS	Engineering
2904	Noah	Bergman	San Antonio Academy	Engineering
3003	Sarah	Cross	Keystone Lower	Math & Computers
3210	Shreya	Chaudhary	Keystone Lower	Physics
3305	Luke	Thomas	San Antonio Academy	Physics
2703	Taleen	Najar	Rudder MS	Earth & Space
1609	Alex	Flynn	Keystone Lower	Medicine & Health
1113	Emily	Harris	Young Women's Leadership Academy	Behavioral & Social
3306	Ishan	Shah	San Antonio Academy	Physics
1710	Laura	Reilly	St. Mathew's Catholic School	Medicine & Health
2006	Kendall	Claus	St. Mathew's Catholic School	Zoology
2701	Matthew	Miller	Bonham Academy	Earth & Space
1601	Arhan	Rao	BASIS San Antonio Shavano	Medicine & Health
2226	Emma	Maltos	Rudder MS	Environmental
4402	Ella Celeste	Walker	Keystone Lower	Team
4402	Jasmine	Hollis	Keystone Lower	Team
3001	Matthew	Mills	STEM Nimitz MS	Math & Computers
1207	Paula	Reilly	St. Mathew's Catholic School	Biochemistry
2218	Megan	Clark	Navarro Junior High	Environmental

4409 Alexander	Hartshorn	The School at Mission Springs	Team
4409 Charles	Seifert	The School at Mission Springs	Team
3312 Alinne	Romero-Torres	Young Women's Leadership Academy	Physics
1201 Suran	Somawardana	BASIS San Antonio Shavano	Biochemistry
2223 Zachary	Pena	Rudder MS	Environmental