

Greater San Diego Science Engineering Fair 2022
Professional Society Award Winners

Professional Society	Type of Award	Student First Name	Student Last Name	School	Teacher
American Academy of Pediatrics Climate Change and Health Committee	Junior Division - Honorable Mention	Ronald	Wyatt	Chula Vista Middle School	Tom
American Academy of Pediatrics Climate Change and Health Committee	Junior Division - Honorable Mention	Kayley	Xu	The Bishop's School	Samale
American Academy of Pediatrics Climate Change and Health Committee	Senior Division - Honorable Mention	Aimee	Barrett	Central Union High School	Rueda
American Academy of Pediatrics Climate Change and Health Committee	Winner	Shruti	Natala	Scripps Ranch High School	Fowler
American Academy of Pediatrics Climate Change and Health Committee	Senior Division - Honorable Mention	Renee	Wang	The Bishop's School	Pelletier
American Academy of Pediatrics Climate Change and Health Committee	Junior Division - Honorable Mention	Alexander	Colucci	St. John School - Encinitas, CA	Heins
American Academy of Pediatrics Climate Change and Health Committee	Winner	Grace	Li	Scripps Ranch High School	Fowler
American Meteorological Association	Winner	Bella Rose	Schremmer	University City High School	Bosch

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American Psychological Association	Winner	Priscila	Munoz	Central Union High School	Rueda
American Society of Civil Engineers	Winner	Alana	Bridges	St. Gregory The Great Catholic School	Dasgupta
American Society of Civil Engineers	Winner	Olivia	Poch	The Children's School	Quincannon
American Society of Civil Engineers	Winner	Logan	Whittle	Nazareth School	Reed
American Society of Non-Destructive Testing (San Diego Section)	Winner	Zoe	Fries	St. Didacus Parish School	Miller
American Society of Non-Destructive Testing (San Diego Section)	Winner	Sarah	Michelsen	St. John School - Encinitas, CA	Heins
American Society of Non-Destructive Testing (San Diego Section)	Winner	Nitika	Tatineni	Canyon Crest Academy	Hare
Armed Forces Communications and Electronics Association - AFCEA (Junior Division)	Winner	Aditya	Bisain	Pacific Trails Middle School	Mareth
Armed Forces Communications and Electronics Association - AFCEA (Junior Division)	Winner	Sebastian	Flores	Mt. Helix Academy	MacDonald

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Armed Forces Communications and Electronics Association - AFCEA (Junior Division)	Winner	Dhruv	Bantval	Pacific Trails Middle School	McVay
Armed Forces Communications and Electronics Association - AFCEA (Junior Division)	Winner	Max	Zomerdyke	St. Gregory The Great Catholic School	Dasgupta
Armed Forces Communications and Electronics Association - AFCEA (Junior Division)	Winner	Matthew	Nagal	Mt. Helix Academy	MacDonald
Armed Forces Communications and Electronics Association - AFCEA (Senior Division)	Winner	Amy	Wang	Westview High School	Zhong
Armed Forces Communications and Electronics Association - AFCEA (Senior Division)	Winner	Peter	Radic	Canyon Crest Academy	Siegel
Armed Forces Communications and Electronics Association - AFCEA (Senior Division)	Winner	Pranav	Bantval	Canyon Crest Academy	Siegel

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Armed Forces Communications and Electronics Association - AFCEA (Senior Division)	Winner	Ayush	Nayak	Westview High School	Halander
ASM Materials Education Foundation	Winner	Renee	Wang	The Bishop's School	Pelletier
Association for Women Geoscientists	Winner	Kayley	Xu	The Bishop's School	Samale
California Association of Professional Scientist (CAPS)	Winner	Aimee	Barrett	Central Union High School	Rueda
California Environmental Health Association/County of San Diego Department of Environmental Health	Winner	Ronald	Wyatt	Chula Vista Middle School	Tom
California Environmental Health Association/County of San Diego Department of Environmental Health	Winner	Samuel	Lawrenz	St. Gregory The Great Catholic School	Dasgupta
California School Nurse Organization San Diego - Imperial	Junior Division - 1st Place	Leanne	Fan	Mesa Verde Middle School	Bird
California School Nurse Organization San Diego - Imperial	Senior Division - Honorable Mention	Neha	Dandu	Canyon Crest Academy	Siegel
California School Nurse Organization San Diego - Imperial	Junior Division - 2nd Place	Dhruv	Bantval	Pacific Trails Middle School	McVay

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DOD STEM Leadership Prize	Winner	Leanne	Fan	Mesa Verde Middle School	Bird
DRS Daylight Solutions	Winner	Alexander	Colucci	St. John School - Encinitas, CA	Heins
DRS Daylight Solutions	Winner	Andrew	Li	Canyon Crest Academy	Siegel
DRS Daylight Solutions	Winner	Vikramaditya	Chandra	San Marcos High School	Bireddy
DRS Daylight Solutions	Winner	Demetrios	Dresios	Carlsbad High School	Bireddy
DRS Daylight Solutions	Winner	Jocelyn	Zhang	Del Norte High School	Cheskaty
General Atomics Sciences Education Foundation	Junior Division - Honorable Mention	Bernardo	Marce	Our Lady Of Guadalupe Academy	Patton
General Atomics Sciences Education Foundation	Junior Division - Honorable Mention	Danielle	Leivers-Breise	The Children's School	Quincannon
General Atomics Sciences Education Foundation	Winner	Dhruv	Bantval	Pacific Trails Middle School	McVay
General Atomics Sciences Education Foundation	Senior Division - Honorable Mention	Peter	Radic	Canyon Crest Academy	Siegel
General Atomics Sciences Education Foundation	Winner	Kara	Fan	Westview High School	Ingram
General Atomics Sciences Education Foundation	Senior Division - Honorable Mention	Nitika	Tatineni	Canyon Crest Academy	Hare
Kaiser Permanente	Senior Division - Honorable Mention	Daanya	Hussain	Bright Horizon Academy 9-12	Naserelddin

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Kaiser Permanente	Senior Division - Honorable Mention	Rozita	Kareem	Bright Horizon Academy 9-12	Nasserelddin
Kaiser Permanente	Winner	Neha	Dandu	Canyon Crest Academy	Siegel
Kaiser Permanente	Senior Division - Honorable Mention	Zeynep	Cotuk	Scripps Ranch High School	Fowler
Kaiser Permanente	Senior Division - Honorable Mention	Maanaskumar	Gantla	Canyon Crest Academy	Siegel
Kaiser Permanente	Winner	Laya	Anusha Vijayanand	Canyon Crest Academy	Siegel
Lemelson Early Inventor	Winner	Danielle	Leivers-Breise	The Children's School	Quincannon
Marine Technology Society	Winner	Sarah	Michelsen	St. John School - Encinitas, CA	Heins
Marine Technology Society	Winner	Issa	Alwazir	Bright Horizon Academy 9-12	Naserelddin
Marine Technology Society	Winner	Julian	Anderson	St. John School - Encinitas, CA	Heins
Marine Technology Society	Winner	Bella Rose	Schremmer	University City High School	Bosch
Marine Technology Society	Winner	Rohan	Bosworth	Poway High School	Woldseth
Mu Alpha Theta	Winner	Shirley	Xu	The Bishop's School	Jaiclin
NASA EARTH System Science Award	Winner	Shruti	Natala	Scripps Ranch High School	Fowler
NOAA Award	Winner	Shruti	Natala	Scripps Ranch High School	Fowler
Office of Naval Research	Winner	Sarah	Michelsen	St. John School - Encinitas, CA	Heins
Office of Naval Research	Winner	Peter	Radic	Canyon Crest Academy	Siegel
Office of Naval Research	Winner	Nitika	Tatineni	Canyon Crest Academy	Hare

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Office of Naval Research	Winner	Rohan	Bosworth	Poway High School	Woldseth
Office of Naval Research	Winner	Max	Zomerdyke	St. Gregory The Great Catholic School	Dasgupta
Office of Naval Research	Winner	Lucas	Michelsen	St. John School - Encinitas, CA	Heins
Office of Naval Research	Winner	William	Gao	Pacific Trails Middle School	Thacker
Price-Pottenger Nutrition Foundation	Winner	Tanya	Mandyam	Mesa Verde Middle School	Woo
Price-Pottenger Nutrition Foundation	Winner	Samuel	Lawrenz	St. Gregory The Great Catholic School	Dasgupta
Ricoh USA, Inc.	Winner	Lannah	Garcia	Bonita Vista High School	Ekstein
San Diego Astronomy Association	Winner	Matthew	Nagal	Mt. Helix Academy	MacDonald
San Diego Astronomy Association	Senior Division - 2nd Place	Nandana	Madhukara	Canyon Crest Academy	Fisher
San Diego Astronomy Association	Senior Division - 1st Place	Andrew	Li	Canyon Crest Academy	Siegel
San Diego Astronomy Association	Senior Division - 1st Place	Vikramaditya	Chandra	San Marcos High School	Bireddy
San Diego Astronomy Association	Senior Division- 1st Place	Demetrios	Dresios	Carlsbad High School	Bireddy
San Diego Chapter - American Society of Materials International (ASM)	Winner	Zeynep	Cotuk	Scripps Ranch High School	Fowler

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San Diego Chapter - American Society of Materials International (ASM)	Winner	Antonio	Moreno	St. Peter The Apostle Catholic School	Fantano
San Diego Chapter - American Society of Materials International (ASM)	Senior Division - Honorable Mention	Kara	Fan	Westview High School	Ingram
San Diego Chapter - American Society of Materials International (ASM)	Junior Division - Honorable Mention	Sofia	Jones	St. Didacus Parish School	Miller
San Diego Chapter - American Society of Materials International (ASM)	Junior Division - Honorable Mention	Olivia	Fritzler	St. Didacus Parish School	Miller
San Diego County Veterinary Medical Association	Junior Division - 2nd Place	Ronald	Wyatt	Chula Vista Middle School	Tom
San Diego County Veterinary Medical Association	Junior Division - 1st Place	Omar	Abdulaziz	Bright Horizon Academy 6-8	Nasereiddin
San Diego County Veterinary Medical Association	Junior Division - 2nd Place	Ava	Brocius	The Children's School	Quincannon
San Diego County Water Authority	Winner	Alana	Bridges	St. Gregory The Great Catholic School	Dasgupta
San Diego County Water Authority	Winner	Cassidy	Chan	St. Michael's School - Poway	Ray
San Diego County Water Authority	Winner	Jessica	Talavera	St. Michael's School - Poway	Ray

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San Diego County Water Authority	Winner	William	Maywood	Bonita Vista High School	Ekstein
San Diego County Water Authority	Winner	Issa	Alwazir	Bright Horizon Academy 9-12	Naserelddin
San Diego County Water Authority	Winner	Fahad	Majidi	Bright Horizon Academy 9-12	Naserelddin
San Diego County Water Authority	Winner	Paddy	Ward	St. Didacus Parish School	Miller
San Diego Psychological Association	2nd Place - 8th Grade	Elizabeth	Cabrera	St. Didacus Parish School	Miller
San Diego Psychological Association	Honorable Mention - 8th Grade	Ashlyn	Esbeck	St. John School - Encinitas, CA	Heins
San Diego Psychological Association	1st Place - 7th Grade	Maliya	Montemayor	St. John School - Encinitas, CA	Heins
San Diego Psychological Association	2nd Place - 7th Grade	Lily	Goncalves	St. John School - Encinitas, CA	Heins
San Diego Psychological Association	1st Place - 8th Grade	Yasmina	Moore	City Tree Christian School 6-8	Lee
San Diego Psychological Association	Honorable Mention - 7th Grade	Caelyn	Cabarios	Bonita Vista Middle School	Shimasaki
San Diego Psychological Association	Honorable Mention - 8th Grade	Eliora	Weissler	Soille San Diego Hebrew Day School	Jones
San Diego Psychological Association	3rd Place - 7th Grade	Hannah	Khong	St. Michael's School - Poway	Ray

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San Diego Psychological Association	3rd Place - 8th Grade	Leandra	Liem	Stella Maris Academy	Flores
San Diego Psychological Association	3rd Place - 8th Grade	Lauren	Hill	Stella Maris Academy	Flores
San Diego Psychological Association	Honorable Mention - 7th Grade	Xavier	Caro	St. Michael's School - Poway	Ray
San Diego Psychological Association	Honorable Mention - 7th Grade	Aya	Ajanovic	Bright Horizon Academy 6-8	Naserelddin
San Diego Psychological Association	Honorable Mention - 7th Grade	Kennedy	Hall	Mt. Helix Academy	MacDonald
San Diego Psychological Association	4th Place - 7th Grade	Branden	Soukup	Mt. Helix Academy	MacDonald
San Diego Psychological Association	Honorable Mention - 7th Grade	James	McCabe	St. Michael's School - Poway	Ray
San Diego Psychological Association	2nd Place - Senior Division	Priscila	Munoz	Central Union High School	Rueda
San Diego Psychological Association	1st Place - Senior Division	Natalie	Botello	Central Union High School	Rueda
San Diego Psychological Association	Honorable Mention - Senior Division	Alyna	Figuroa	Central Union High School	Rueda
San Diego Psychological Association	Honorable Mention - Senior Division	Samiya	Mohamed	Bright Horizon Academy 9-12	Naserelddin

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Society for In Vitro Biology	Winner	Audrey	Zeng	Del Norte High School	Cheskaty
Society of American Military Engineers - San Diego Post	Winner	Penelope	Hertzog	St. Gregory The Great Catholic School	Dasgupta
Society of American Military Engineers - San Diego Post	Winner	Shruti	Natala	Scripps Ranch High School	Fowler
Society of American Military Engineers - San Diego Post	Winner	Dhruv	Bantval	Pacific Trails Middle School	McVay
Society of American Military Engineers - San Diego Post	Winner	Shiloh	Dimenstein	Soille San Diego Hebrew Day School	Jones
Society of American Military Engineers - San Diego Post	Winner	Luke	Qiao	Canyon Crest Academy	Siegel
Society of American Military Engineers - San Diego Post	Winner	Nitika	Tatineni	Canyon Crest Academy	Hare
Society of Women Engineers - San Diego County Section	Senior Division - 1st Place	Sanjana	Kumar	Francis Parker School	Pierce
Society of Women Engineers - San Diego County Section	Junior Division - 2nd Place	Sarah	Michelsen	St. John School - Encinitas, CA	Heins
Society of Women Engineers - San Diego County Section	Junior Division - 1st Place	Danielle	Leivers-Breise	The Children's School	Quincannon
Society of Women Engineers - San Diego County Section	Junior Division - 3rd Place	Hannah	Housden	The Children's School	Quincannon

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Society of Women Engineers - San Diego County Section	Senior Division - 3rd Place	Jessica	McWilliams	Scripps Ranch High School	Fowler
Society of Women Engineers - San Diego County Section	Senior Division - 2nd Place	Bella Rose	Schremmer	University City High School	Bosch
Stockholm Jr. Water Prize	Winner	Sarah	Gao	Canyon Crest Academy	Siegel
Stockholm Jr. Water Prize	Winner	Aimee	Barrett	Central Union High School	Rueda
Stockholm Jr. Water Prize	Winner	Issa	Alwazir	Bright Horizon Academy 9-12	Naserelddin
Stockholm Jr. Water Prize	Winner	Shruti	Natala	Scripps Ranch High School	Fowler
Stockholm Jr. Water Prize	Winner	Bella Rose	Schremmer	University City High School	Bosch
The Scripps Research "Young Scientist" Award	Winner	Audrey	Zeng	Del Norte High School	Cheskaty
The Scripps Research "Young Scientist" Award	Winner	Chris	Jung	Canyon Crest Academy	Siegel
The Scripps Research "Young Scientist" Award	Winner	Sarah	Gao	Canyon Crest Academy	Siegel
Torrey Pines Docent Society	Winner	Omar	Abdulaziz	Bright Horizon Academy 6-8	Naserelddin
Torrey Pines Docent Society	Junior Division - Honorable Mention	Ava	Brocius	The Children's School	Quincannon
Torrey Pines Docent Society	Senior Division - Honorable Mention	Aimee	Barrett	Central Union High School	Rueda
Torrey Pines Docent Society	Senior Division - Honorable Mention	Zalia	Jacob	Bonita Vista High School	Ekstein

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Torrey Pines Docent Society	Senior Division - Honorable Mention	Ariana	Ramirez	Bonita Vista High School	Ekstein
Torrey Pines Docent Society	Winner	Jocelyn	Zhang	Del Norte High School	Cheskaty
U.S. Metric Association	Winner	Elliot	Wilson	Bonita Vista Middle School	Stell
US Agency for International Development	Winner	Agastya	Sridharan	Scripps Ranch High School	Patty
US Air Force	Winner	Danielle	Leivers-Breise	The Children's School	Quincannon
WateReuse San Diego	Senior Division 3rd Place	Fahad	Majidi	Bright Horizon Academy 9-12	Naserelddin
WateReuse San Diego	Senior Division 2nd Place	Dahlia	Navarro	Bonita Vista High School	Ekstein
WateReuse San Diego	Senior Division 2nd Place	Gianna	Picart	Bonita Vista High School	Ekstein
WateReuse San Diego	Senior Division 1st Place	Issa	Alwazir	Bright Horizon Academy 9-12	Naserelddin
WateReuse San Diego	Junior Division 3rd Place	Eli	Vassar	St. Michael's School - Poway	Ray
WateReuse San Diego	Junior Division 2nd Place	Alana	Bridges	St. Gregory The Great Catholic School	Dasgupta
WateReuse San Diego	Junior Division 1st Place	Kayley	Xu	The Bishop's School	Samale
Yale Science and Engineering Association	Winner	Bella Rose	Schremmer	University City High School	Bosch