

## 74th Annual LA County Science & Engineering Fair - 2024 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
American Meteorological Society	Winner: Certificate of Outstanding Achievement for Ability and Creativity in an Atmospheric Science Exhibit	Certificate, Subscription to Weatherwise Magazine	S0604	Colin Hwang	La Canada High School
American Meteorological Society	Winner: Certificate of Outstanding Achievement for Ability and Creativity in an Atmospheric Science Exhibit	Certificate, Subscription to Weatherwise Magazine, & invitation to LA-AMS Annual Banquet	J0808	Benjamin Kuzoyan	La Canada Preparatory School
American Meteorological Society	Honorable Mention	Certificate	J0906	Ione McLain	Science Academy STEM Magnet (Junior Division)
American Meteorological Society	Honorable Mention	Certificate	J1907	Sophie Audu, Noah Figueroa, Charles Onuigbo	Rudecinda Sepulveda Dodson Gifted Magnet School
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	J0407	Liora Kemell	Temple Beth Am Pressman Academy
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	S1133	Wahida Rahman	USC East College Prep
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	S0332	Sasha Capatori-Poole	Archer School for Girls (Senior)
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	S1006	Samaragye Medhasi	Gretchen Whitney High School
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	S1209	Lexi Pang	Crescenta Valley High School
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	S1504	Alexa Kagiwada	Archer School for Girls (Senior)
Broadcom Foundation	Broadcom Coding With Commitment	Raspberry Pi & \$250 Gift Card	J1117	Austin Escandon	Pomona Unified School District Junior Division
California Association of Professional Scientists (CAPS)	CAPS Outstanding Young Scientist Award	Certificate & \$50	S1507	Allison Banda	Pioneer High School
The David Park Innovation Foundation	Grand Prize. Scholar Award for outstanding projects related to Innovation & Technology	\$250	J1216	Lila Stevens	Sierra Madre Middle School
The David Park Innovation Foundation	Grand Prize. Scholar Award for outstanding projects related to Innovation & Technology	\$250	S1116	Siddharth Payasam	Crescenta Valley High School
Department of Defense	DoD STEM Leadership Prize	Certificate & \$100	J1102	Ellie Paik	Portola Highly Gifted Magnet
ICP DAS USA, Inc.	Southern California Social Impact Award	\$1000 Cash Award: 1st place	S0816	John Xu, Ziqi Zeng	Harvard-Westlake School – Senior Division
ICP DAS USA, Inc.	Southern California Social Impact Award	\$400 Cash Award: 2nd Place	J1415	Sarah Varghese	Ridgecrest Intermediate School
ICP DAS USA, Inc.	Southern California Social Impact Award	\$200 Cash Award: 3rd Place	S0813	Zirui (Julie) Zhu	The Webb Schools
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	J1420	Ian Lee	Rancho Pico Junior High School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	S0821	Roman Valdepena, Colin Wu, Daniel Munoz	Don Bosco Technical Institute
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	J1041	Peter Chi	Oak Hills Elementary School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	S0912	Anish Anand	Palos Verdes Peninsula High School
The Lemelson Foundation	The Lemelson Early Inventor Prize	Certificate & \$100	J1014	Eden Moccia	Portola Highly Gifted Magnet

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Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0707	Lea Segal	Palos Verdes Peninsula High School
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0201	David Backer Peral	La Canada High School
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0417	Zachary Jones	Hart High School
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0401	Andrew Huang	The Webb Schools
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0105	Olivia So	Harvard-Westlake School – Senior Division
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S1302	Ella Tulloch	Archer School for Girls (Senior)
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0805	Xiangzhou Sun	The Webb Schools
Los Angeles County Science & Engineering Fair	ISEF Alternate	Chance to Compete at ISEF if <b>one</b> of the Finalists is unable to attend	S1305	Bryce Tom	Palos Verdes Peninsula High School
Los Angeles County Science & Engineering Fair	ISEF Alternate	Chance to Compete at ISEF if <b>two</b> of the Finalists are unable to attend	S1130	Hao Li	Sierra Canyon School
Los Angeles County Science & Engineering Fair	Sweepstakes Award-SR	Certificate & \$500 (Sr.)	S0707	Lea Segal	Palos Verdes Peninsula High School
Los Angeles County Science & Engineering Fair	Sweepstakes Award-JR	Certificate & \$250 (Jr.)	J1003	Paria Vahdat	Science Academy STEM Magnet (Junior Division)
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	S0606	Mallika Sheshadri	Pasadena High School
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	S1401	Anthony Romo, Donovan Castellon, Anthony Martinez	USC East College Prep
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	S1510	Amal Khan, Noor Farooqui	Institute of Knowledge High School
National Oceanic and Atmospheric Administration	NOAA's Taking the Pulse of the Planet Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for an improved understanding of Earth's dynamic processes	Letter & Certificate	J1419	Dominic Ayaste	St. Timothy

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National Oceanic and Atmospheric Administration	NOAA's Taking the Pulse of the Planet Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for an improved understanding of Earth's dynamic processes	Letter & Certificate	S0705	Skylar Roberts	Archer School for Girls (Senior)
National Oceanic and Atmospheric Administration	NOAA's Taking the Pulse of the Planet Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for an improved understanding of Earth's dynamic processes	Letter & Certificate	S1504	Alexa Kagiwada	Archer School for Girls (Senior)
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1321	Avneesh Koneri	Hale Charter Academy STEAM Magnet
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1002	Kevin Tang	Cedarlane Academy
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1124	Zoher Aljabi	Institute of Knowledge Middle School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1026	Anant Arora	Magruder Middle School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1011	Kaylee Warren	Hale Charter Academy STEAM Magnet
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1024	Arpi Hokyhkyan	C & E Merdianian Armenian Evangelical School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1046	Josie Maciel	Oak Street Tk-8 School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0813	Zirui (Julie) Zhu	The Webb Schools
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0912	Anish Anand	Palos Verdes Peninsula High School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0519	Ruotong Gao	The Webb Schools
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0807	Easan Hamkins	Crescenta Valley High School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S1108	Matthew Paz	Pasadena High School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J0601	Elizabeth Paladian	C & E Merdianian Armenian Evangelical School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J0618	Jordan Rowe	Science Academy STEM Magnet (Junior Division)
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J0917	Sophie Herbert	Archer School for Girls (Junior)
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1320	Evelyn Kruger	Beverly Vista Middle School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1320	Sharhrzad Dardashti	Beverly Vista Middle School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1126	Margqux Lane	Science Academy STEM Magnet (Junior Division)
Professional Engineers in California Government	Marilyn Jorgenson-Reese Award for Excellence	\$500	J1008	Mary Tomooka	St. Monica Academy

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Professional Engineers in California Government	Marylin Jorgenson-Reese Award for Excellence	\$500	S0826	Rachel Lee	Crescenta Valley High School
Professional Engineers in California Government	James E. Roberts Award for Excellence	\$500	S0917	Theodore Demetriades	Kairos Prep Academy
Professional Engineers in California Government	James E. Roberts Award for Excellence	\$500	J1804	Aleksander Ajamian	St. Gregory A. & M. Hovsepien School
Regeneron	Regeneron Biomedical Science Award	\$375	S0807	Easan Hamkins	Crescenta Valley High School
Ricoh USA, Inc.	Ricoh Sustainable Development Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for Sustainable Development	Certificate	J1210	Vivek Arunachalam	Mountain Avenue Elementary School
Ricoh USA, Inc.	Ricoh Sustainable Development Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for Sustainable Development	Certificate	S0419	Hyunjoon Noh, Barron Yang	Gretchen Whitney High School
Ricoh USA, Inc.	Ricoh Sustainable Development Award - for presenting research that demonstrates the Principles & Technical Innovations that offer the greatest potential for Sustainable Development	Certificate	S0819	Alvin Kim	Gretchen Whitney High School
Society of Petroleum Engineers - LA Section	Award for any project that demonstrates a principle of energy, fluid and gas production and handling, or other technologies or science related to the Petroleum industry	Senior: Letter, Certificate, & \$100	S0916	Syed Shaheer Hashmi	Institute of Knowledge High School
Society of Petroleum Engineers - LA Section	Award for any project that demonstrates a principle of energy, fluid and gas production and handling, or other technologies or science related to the Petroleum industry	Junior: Letter, Certificate, & \$100	J1001	Davit Abgaryan	C & E Merdianian Armenian Evangelical School
Society for In Vitro Biology	Society for In Vitro Biology Award	Certificate	S0411	Caleb Tsai	El Segundo High School
Society for In Vitro Biology	Society for In Vitro Biology Award	Certificate	S1120	Vela Benedicto	Crescenta Valley High School
Society for In Vitro Biology	Society for In Vitro Biology Award	Certificate	S0413	Lia Osipyan	Palos Verdes Peninsula High School
Southern California Paleontological Society	1ST JUNIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	J1227	Ryan Sarkeshik	Portola Highly Gifted Magnet
Southern California Paleontological Society	2ND JUNIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	J1201	Jolie Kangarloo	Hale Charter Academy STEAM Magnet
Southern California Paleontological Society	3RD JUNIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	J1206	Tanmay Yenugonda	Hale Charter Academy STEAM Magnet

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Southern California Paleontological Society	1ST SENIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	S0508	Jonah Nazarian	Brentwood School
Southern California Paleontological Society	2ND SENIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	S0106	Paulina McConnell	Pasadena High School
Southern California Paleontological Society	3RD SENIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	S1022	Olivia Jimenez	Pioneer High School
Southern California Paleontological Society	3RD SENIOR DIVISION Southern California Paleontological Society Award for Academic Excellence	Cash Prize, Certificate, Possibility of Publication in Society's Journal, 1-yr honorary membership to society, Tour of La Brea Tar Pits	S1510	Noor Farooqui, Amal Khan	Institute of Knowledge High School
Stockholm Junior Water Prize	Regional Water Prize Award - Award of Excellence for a Water-Related Science Research Project	Certificate + Nomination to State SJWP Competition	S1014	Aiden Kim	Crescenta Valley High School
Stockholm Junior Water Prize	Regional Water Prize Award - Award of Excellence for a Water-Related Science Research Project	Certificate + Nomination to State SJWP Competition	S1001	Ellie Sohn	Flintridge Preparatory School
Stockholm Junior Water Prize	Regional Water Prize Award - Award of Excellence for a Water-Related Science Research Project	Certificate + Nomination to State SJWP Competition	S0807	Charlotte Monzon-white	Crescenta Valley High School
Saban Family Foundation	1st JUNIOR Saban Family Foundation Scholar Prize	\$1,000	J1014	Eden Moccia	Portola Highly Gifted Magnet
Saban Family Foundation	2nd JUNIOR Saban Family Foundation Scholar Prize	\$750	J1415	Sarah Varghese	Ridgecrest Intermediate School
Saban Family Foundation	1st SENIOR Saban Family Foundation Scholar Prize	\$1,500	S0920	Chrystal Duan	Harvard-Westlake School – Senior Division
Saban Family Foundation	2nd SENIOR Saban Family Foundation Scholar Prize	\$1,250	S1001	Ellie Sohn	Flintridge Preparatory School
Thermo Fisher Scientific	Thermo Fisher Scientific Nominee	Certificate + Eligibility to enter Thermo Fisher Scientific Junior Innovators Challenge	All Junior Division First and Second Place Winners will be invited to enter the Thermo Fisher Scientific Junior Innovators Challenge		
UCLA Brain Research Institute	Junior Division - 2nd Place - for outstanding projects related to Neuroscience	\$50 Gift Card & Certificate	J0431	Sana Khan	Al-Huda Islamic School
UCLA Brain Research Institute	Junior Division - 1st Place - for outstanding projects related to Neuroscience	\$100 Gift Card & Certificate	J0422	Fatima Zahid	Al-Huda Islamic School
UCLA Brain Research Institute	Senior Division - 2nd Place - for outstanding projects related to Neuroscience	\$50 Gift Card & Certificate	S1204	Lily Balian, Brianna Balian	La Salle College Preparatory
UCLA Brain Research Institute	Senior Division - 1st Place - for outstanding projects related to Neuroscience	\$100 Gift Card & Certificate	S0102	Kate Martinez, Karen Martinez	North Hollywood High School
U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	J1306	Levi Sulbaek Andersen	Sierra Madre Middle School

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U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	J1323	Kamran Husaini	New Horizon School, Pasadena
U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	S1103	Brandon Chang, Omkar Guha, Kent Gao	West Ranch HS
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S1112	Michael Dalva	Granada Hills Charter High School
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S1122	Ruben Ghazarian	AESA STEM Academy
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S0601	Khadijah Aliuddin	Institute of Knowledge High School
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S0701	Katelyn Liu	Flintridge Preparatory School
U.S. Metric Association	U.S. Metric Association Award for the best use of The International System of Units in a Science Fair Project	Certificate	S0517	Dalia Melar Harry Zhang	AESA STEM Academy
U.S. Metric Association	U.S. Metric Association Award for the best use of The International System of Units in a Science Fair Project	Certificate	S0419	Hyunjoon Noh Barron Yang	Gretchen Whitney High School
U.S. Metric Association	U.S. Metric Association Award for the best use of The International System of Units in a Science Fair Project	Certificate	S1508	Joanna Liu	Westridge School for Girls
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S0521	Joey Balcom, Ethan Sung, Akira Yoshihara	Palos Verdes High School
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S0824	Athreya Sriram	Gretchen Whitney High School
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S1108	Matthew Paz	Pasadena High School