

73rd Annual LA County Science & Engineering Fair - 2023 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, & invitation to LA-AMS Annual Banquet	S0603	David Agekyan, Emily Mardirousi, Sean Canlas	Anderson Clark Magnet 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	S1020	Erica Ro	Palos Verdes Peninsula High School
American Meteorological Society	Honorable Mention	Certificate	J1708	Kc Pagaduan	Ross Academy of Creative and Media Arts Middle School
American Meteorological Society	Honorable Mention	Certificate	J1709	Maximus Piersol	Hale Charter Academy STEAM Magnet
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	S0411	Derick Ghadimi	Crescenta Valley High School
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	S1301	Brielle Young	Palos Verdes Peninsula High School
American Psychological Association	Certificate of Award for Achievement in Research in Psychological Association	Certificate	J0411	Jenny Hernandez	Magnolia Science Academy 6
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	J1011	Coco Sakuma	Rudecinda Sepulveda Dodson Gifted Magnet Middle School
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	J1906	Aude Ste-Croix Hamazaki	Oak Hills Elementary
Association for Women Geoscientists	Student Awards for Geoscience Excellence	Certificate	S1012	Skylar Roberts	Archer School for Girls - Senior division
Broadcom	Broadcom Coding With Commitment	Raspberry Pi & \$250 Gift Card	J1051	Nathaniel Carnow	Ross Academy of Creative and Media Arts Middle School
California Association of Professional Scientists (CAPS)	CAPS Outstanding Young Scientist Award	Certificate & \$100	S1309	Finley Vincent	Archer School for Girls - Senior division
The David Park Innovation Foundation	Grand Prize. Scholar Award for outstanding projects related to Innovation & Technology	\$250	J1229	Yuvanah Vignesh, Sathvi Reddy	Rosemont Middle School
The David Park Innovation Foundation	Grand Prize. Scholar Award for outstanding projects related to Innovation & Technology	\$250	S0106	Sabrina Soh, Rachel Lee	Crescenta Valley High School
Department of Defense	DoD STEM Leadership Prize	Certificate & \$100	J1307	Troy Song	Walter Reed Middle School
ICP DAS USA, Inc.	Southern California Social Impact Award	\$1000 Cash Award: 1st place	S0820	Athreya Sriram	Whitney High School
ICP DAS USA, Inc.	Southern California Social Impact Award	\$400 Cash Award: 2nd Place	J1028	Danielle Tsao	The Science Academy STEM Magnet
ICP DAS USA, Inc.	Southern California Social Impact Award	\$200 Cash Award: 3rd Place	J1004	Darett Estrada	Montebello Intermediate School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	S0809	Roshini Muppana, Sara Donato	Palos Verdes Peninsula High School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	J1011	Coco Sakuma	Rudecinda Sepulveda Dodson Gifted Magnet Middle School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	S0814	Mathew Gonzalez	Pomona Unified School District Senior Division
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	S0818	Jiselle Rivas	Pioneer High School
ICP DAS USA, Inc.	Southern California Social Impact Award	Honorable Mention	J1012	Davit Abgaryan	C. & E. Merdinian Armenian Evangelical School
The Lemelson Foundation	The Lemelson Early Inventor Prize	Certificate & \$100	J1202	Dean Choi	Ridgecrest Intermediate School
The Lemelson Foundation	The Lemelson Early Inventor Prize	Certificate & \$100	J1315	James Ting	St. Timothy School
The Lemelson Foundation	The Lemelson Early Inventor Prize	Certificate & \$100	J1606	Arhum Mirza	Institute of Knowledge Middle School
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S1305	Mahesh Arunachalam	Crescenta Valley High School
Los Angeles County Science & Engineering Fair	ISEF Finalist	Nomination to compete & all expense paid trip to the International Science & Engineering Fair	S0511	Sehoon Kang & Zhehao Zhang	The Webb Schools
Los Angeles County Science & Engineering Fair	ISEF Alternate	Chance to Compete at ISEF if one of the Finalists is unable to attend	S1209	Mark Lin	Cabrillo Marine Aquarium
Los Angeles County Science & Engineering Fair	ISEF Alternate	Chance to Compete at ISEF if two of the Finalists are unable to attend	S0410	Claire Dokko	Palos Verdes Peninsula High School
Los Angeles County Science & Engineering Fair	Sweepstakes Award-SR	Certificate & \$500 (Sr.)	S1108	Justin Liu	Palos Verdes Peninsula High School
Los Angeles County Science & Engineering Fair	Sweepstakes Award-JR	Certificate & \$250 (Jr.)	J1219	Leonna Torosyan	La Canada Preparatory
MU Alpha Theta	Mu Alpha Theta Award for the most challenging, original, thorough, & creative investigation of a problem involving mathematics	Certificate	S1019	Debayon Roy	Crescenta Valley High School
MU Alpha Theta	Mu Alpha Theta Award for the most challenging, original, thorough, & creative investigation of a problem involving mathematics	Certificate	S1109	Emily Ren	Diamond Bar High School
MU Alpha Theta	Mu Alpha Theta Award for the most challenging, original, thorough, & creative investigation of a problem involving mathematics	Certificate	S1111	Tejaswi Krishna, Hrishikesh Krishna	Mira Costa High School
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	S0107	Usman Salman	Institute of Knowledge High School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	S0507	Victoria Adams	Institute for Educational Advancement
National Aeronautics & Space Administration	NASA Earth System Science Award	Certificate and Invitation to a Webinar with NASA Scientist	J2028	Nicholas Brown	Hale Charter Academy STEAM Magnet
National Geographic	That's Geography! –Cultivating Empathy for the Earth Award	Certificate & \$100	S1012	Skyer Roberts	Archer School for Girls - Senior division
National Geographic	That's Geography! –Cultivating Empathy for the Earth Award	Certificate & \$100	S0603	David Agekyan, Emily Mardirousi, Sean Canlas	Anderson Clark Magnet High School
National Geographic	That's Geography! –Cultivating Empathy for the Earth Award	Certificate & \$100	S0103	Katharina Zirn, Silas Siebel, Ellie Sohn	Flintridge Preparatory 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	S0208	Annika Gruettemann	Palos Verdes 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	S1014	Alishba Salman	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	J1044	Vinayan Tiruvellore Gautham Korrapati Daniel Garcia	Rio Norte Junior High School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1021	Valeri Petrosyan	The Science Academy STEM Magnet
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1040	Sai Tej Chikati	Oak Hills Elementary
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1109	Braden Chou	Pomona Unified School District Junior Division
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1319	Isabella Gonzalez	Rudecinda Sepulveda Dodson Middle School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1606	Arhum Mirza	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	J1715	Adam Naseer	Institute of Knowledge Middle School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Jr. Certificate	J1909	Joseph Agustin	Magnolia Science Academy 6
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0504	Jonah Nazarian	Brentwood School - Senior Division
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0907	Usman Rafique	Geffen Academy at UCLA
Office of Naval Research (U.S. Navy / U.S. Marine Corps)	The Office of Naval Research Naval Science Award	Sr. Certificate & \$50 Gift card	S0908	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	S1102	Angelina Tsuboi	Chadwick School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1014	Cody Smith	The Science Academy STEM Magnet
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1206	Blaise Smurda	Saint Martin of Tours Elementary School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1207	Neelima Panicker	Hale Charter Academy STEAM Magnet
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1318	Ilia Ghatei	Hale Charter Academy STEAM Magnet
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1319	Isabella Gonzalez	Rudecinda Sepulveda Dodson Middle School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1405	Aditya Velusamy	Sierra Madre Middle School
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	J1408	Minghao Guo	Portola Highly Gifted Magnet
Professional Engineers in California Government	Honorable Mentions	Gift Card & Honorable Mention Medal	S0802	Vela Benedicto	Crescenta Valley High School
Professional Engineers in California Government	Marylin Jorgenson-Reese Award for Excellence	\$500	J1003	Anna Schofield	Walter Reed Middle School
Professional Engineers in California Government	Marylin Jorgenson-Reese Award for Excellence	\$500	S1021	Annalia Henderson	Palos Verdes High School
Professional Engineers in California Government	James E. Roberts Award for Excellence	\$500	J1011	Coco Sakuma	Rudecinda Sepulveda Dodson Gifted Magnet Middle School
Professional Engineers in California Government	James E. Roberts Award for Excellence	\$500	J1105	Andreas Eitel	Oak Hills Elementary
Regeneron	Regeneron Biomedical Science Award	\$375	S1405	Madelyn Li	Mira Costa 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	J1218	Zohra Alam	Sierra Vista Junior High School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	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	S0507	Victoria Adams	Institute for Educational Advancement
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	S0802	Vela Benedicto	Crescenta Valley 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	S0504	Jonah Nazarian	Brentwood School - Senior Division
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	J0616	Aspen Chung	The Science Academy STEM Magnet
Society for In Vitro Biology	Society for In Vitro Biology Award	Certificate	S1306	Mohuli Ganguly	La Salle College Preparatory
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	J0102	Raphael Kaplan	La Canada Preparatory
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	J0905	Ranjana Sathish	Hale Charter Academy STEAM 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	J1204	Thomas Gregor	Rudecinda Sepulveda Dodson Middle School
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	S0105	Justin Jeong	Crescenta Valley High School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
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	S1209	Mark Lin	Cabrillo Marine Aquarium
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	S1019	Debayon Roy	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	S1021	Annalia Henderson	Palos Verdes 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	S1019	Debayon Roy	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	S1012	Skylar Roberts	Archer School for Girls - Senior division
Stockholm Junior Water Prize	Regional Water Prize Award - Award of Excellence for a Water-Related Science Research Project	Certificate + Nomination to State SJWP Competition	S0402	Anna Peti-Peterdi, Lena Peresztegi, Daniel Peresztegi	Palos Verdes 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	S0805	Eric Gu, Jolie Friedman	Brentwood School - Senior Division
Saban Family Foundation	1st JUNIOR Saban Family Foundation Scholar Prize	\$1,000	J1050	Maliyah Bass	Ross Academy of Creative and Media Arts Middle School
Saban Family Foundation	2nd JUNIOR Saban Family Foundation Scholar Prize	\$750	J1232	Angeleslie Vergel de Dios	Rudecinda Sepulveda Dodson Gifted Magnet Middle School
Saban Family Foundation	1st SENIOR Saban Family Foundation Scholar Prize	\$1,500	S0902	Christine Xie	Palos Verdes High School
Saban Family Foundation	2nd SENIOR Saban Family Foundation Scholar Prize	\$1,250	S0802	Vela Benedicto	Crescenta Valley High School
Thermo Fisher Scientific	Thermo Fisher Scientific Nominee	Certificate + Eligibility to enter Thermo Fisher Scientific Junior Innovators Challenge	All Junior Division First, Second, and Third 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	J0420	Rose Lehrer	Walter Reed Middle School

73rd Annual LA County Science & Engineering Fair - 2023 Special Awards Results

Organization	Award	Prize	Project Number	Student(s)	School
UCLA Brain Research Institute	Junior Division - 1st Place - for outstanding projects related to Neuroscience	\$100 Gift Card & Certificate	J0305	Mazzy Wortman	Arroyo Seco Museum Science Magnet School
UCLA Brain Research Institute	Senior Division - 2nd Place - for outstanding projects related to Neuroscience	\$50 Gift Card & Certificate	S0308	Chloe Chen	Brentwood School - Senior Division
UCLA Brain Research Institute	Senior Division - 1st Place - for outstanding projects related to Neuroscience	\$100 Gift Card & Certificate	S1305	Mahesh Arunachalam	Crescenta Valley High School
U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	S0212	Javeria Kashif	Institute of Knowledge High School
U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	S1108	Justin Liu	Palos Verdes Peninsula High School
U.S. Agency for International Development (USAID)	Science Champion Award	Certificate	J0906	Francis Lawton	St. Timothy School
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S0209	Manon Iwata	Westridge School for Girls
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S1510	Andrew Kim	Flintridge Preparatory School
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S0907	Usman Rafique	Geffen Academy at UCLA
U.S. Air Force	The U.S. Airforce Science Award	Certificate	S1009	Daron Kasparian	Rose and Alex Pilibos Armenian 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	S0514	Katelyn Mak	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	S0909	Alexander Lee	Walnut 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	S1509	Nicholas Dominguez Ryan Tanada Andrei De La Cruz	Don Bosco Technical Institute
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S0511	Sehoon Kang, Zhehao Zhang	The Webb Schools
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S0512	Christine Kim	Crescenta Valley High School
Yale Science and Engineering Association	Most Outstanding Exhibit in Computer Science, Engineering, Physics, or Chemistry	Certificate & Medallion	S1305	Mahesh Arunachalam	Crescenta Valley High School