

Student	School	Placing	Advancing	Project ID	Project Title	Category	Grade	Division	Coordinators	
Ajandini Srirajan	Centennial	2	County	AS245	Lethal Metals	Animal Science	10	Senior	Sunny Kaura	Lindsay Stotts
Loyna Rism	Centennial	2	County	AS245	Lethal Metals	Animal Science	10	Senior	Sunny Kaura	Lindsay Stotts
Sreehitha Palle	Centennial	2	County	AS257	Regeneration of worms under Electromagnetic Radiation	Animal Science	11	Senior	Sunny Kaura	Lindsay Stotts
Trinity Shaker	Centennial	2	County	AS257	Regeneration of worms under Electromagnetic Radiation	Animal Science	11	Senior	Sunny Kaura	Lindsay Stotts
Chelsea Chun	Centennial	2		BE216	Quarantine's Mental and Academic Impact	Behavioral & Social science	12	Senior	Sunny Kaura	Lindsay Stotts
Anothony Olmedo	Centennial	2		BE216	Quarantine's Mental and Academic Impact	Behavioral & Social science	12	Senior	Sunny Kaura	Lindsay Stotts
Briana Meza	Centennial	1	County	BE226-BI226	How does exposure to pesticides affect the development and behavior of Caenorhabditis Elegans?	Behioral and Social Sciences	12	Senior	Sunny Kaura	Lindsay Stotts
Joseph Flores	Centennial	1	County	BE226-BI226	How does exposure to pesticides affect the development and behavior of Caenorhabditis Elegans?	Behioral and Social Sciences	12	Senior	Sunny Kaura	Lindsay Stotts
Tanisha Vatandar	Centennial	2	County	BI173	Brine shrimp toxicity vs Eco-friendly cleaning products	Biochemistry	11	Senior	Sunny Kaura	Lindsay Stotts
Ellorie Mariano	Centennial	1	County	EA223	The Detrimental Consequence of Eutrophication: Investigating Oxygen Depletion Rates in Freshwater Due to Excess Fertilizer Runoff and its Contributions to Algae Blooms	Earth and Planetary Systems	12	Senior	Sunny Kaura	Lindsay Stotts
Mariam Mikhail	Centennial	3		EMB203	Female Anamorphic Testing Device	Engineering: Materials and Bioengineering	12	Senior	Sunny Kaura	Lindsay Stotts
Simone Morgan	Centennial	3		EMB203	Female Anamorphic Testing Device	Engineering: Materials and Bioengineering	12	Senior	Sunny Kaura	Lindsay Stotts
Derek Hsieh	Centennial	1	County	ESM152-MA152	Predicting Climate Warming with NeuralProphet and TensorFlow Keras Time-Series Machine Learning Algorithms	Environmental Sciences and Management	11	Senior	Sunny Kaura	Lindsay Stotts
Chloe Carigo	Centennial	2	County	ESM229	How Does Homemade Bioplastic Compare to Commercially Advertised Biodegradable Plastic?	Environmental Sciences & management	11	Senior	Sunny Kaura	Lindsay Stotts
Meagan Maglente	Centennial	2	County	ESM229	How Does Homemade Bioplastic Compare to Commercially Advertised Biodegradable Plastic?	Environmental Sciences & management	11	Senior	Sunny Kaura	Lindsay Stotts
Ellorie Mariano	Centennial	1	County	ET176	Reducing Energy Consumption of AC units	Engineering: Energy and Transport	12	Senior	Sunny Kaura	Lindsay Stotts
Emelie Hernandez	Centennial	1	County	HS217	What is the efficacy of the allosteric inhibitor squalamine and squalene synthase inhibitor, on the reversal of Atherosclerotic build-up in coronary artery disease?	Health & Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Giovanni Martinez	Centennial	1	County	HS217	What is the efficacy of the allosteric inhibitor squalamine and squalene synthase inhibitor, on the reversal of Atherosclerotic build-up in coronary artery disease?	Health & Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Christian Lee	Centennial	2	County	HS224-CH224	Which chemical barrier is more effective in protecting collagen against hydrolysis?	Health and Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Natalie Yee	Centennial	2	County	MI143	Natural Antibiotic for a UTI	Microbiology	11	Senior	Sunny Kaura	Lindsay Stotts
Cherrie Lee	Centennial	1	County	PS136	Effects of biodegradable superabsorbents to improve drought	Plant Sciences	11	Senior	Sunny Kaura	Lindsay Stotts
Victor Xiao	Centennial	2		RIM180	Recycle Radar	Robotics and Intelligent Machines	11	Senior	Sunny Kaura	Lindsay Stotts
Sarah Stutsman	Corona High	1	County	AS046	Auto-dissemination: Analyzing the Function of a Novel Tool in Mosquito Control	Animal Sciences	11	Senior	Coleen Holtz	Kristian Johnson
Sofia Flores	Corona High	3		BI006	How Sugar Substitutes Affects Yeast Fermentation	Biochemistry	11	Senior	Coleen Holtz	Kristian Johnson
Leah Dominguez	Corona High	3		BI006	How Sugar Substitutes Affects Yeast Fermentation	Biochemistry	11	Senior	Coleen Holtz	Kristian Johnson
Danny Hernandez	Corona High	1	County	CB009	The Effect of Cleaning Agent-Based Formulas against Microbes	Cellular/Molecular Biology	11	Senior	Coleen Holtz	Kristian Johnson
LeAnn Tran	Corona High	1	County	CB009	The Effect of Cleaning Agent-Based Formulas against Microbes	Cellular/Molecular Biology	11	Senior	Coleen Holtz	Kristian Johnson
Zoea Mansoor	Corona High	3		CH021	How is blood detected by luminal affected when the blood has been cleaned with different household cleaners?	Chemistry	9	Senior	Coleen Holtz	Kristian Johnson
Anthony Abeyta	Corona High	1		ES022	Electromagnetic Radiation and the Effects on your Household Environment	Embedded Systems	9	Senior	Coleen Holtz	Kristian Johnson
Michael Lee	Corona High	3		HS011	How Preworkout Effects Sweat Levels	Health and Medical Science	11	Senior	Coleen Holtz	Kristian Johnson
Aisha Randhawa	Corona High	2	County	HS018	Excess Weight Gain: Are Chemicals or Excrement in the Environmental Dust to Blame?	Health and Medical Science	11	Senior	Coleen Holtz	Kristian Johnson
Owen Joyce	Corona High	2	County	PS148	Maximizing Production IV: Reclaime Verse Tap Water	Plant Science	10	Senior	Coleen Holtz	Kristian Johnson
Suraj Jayaraman	E STEM	3	County	AS168	Synergistic Effects of Red Light Therapy and Ocimum Tenuiflorum on Rates of Wound Healing Through the Utilization of Planarian Regeneration as a Model for Human Tissue Repair	Animal Sciences (ANIM) Nutrition and Growth (NTR)	11	Senior	Caroline Cabal	Doloumar Bergen
Dimple Anitha Garuadapuri	E STEM	1	County	BE155	Studying Perception via an "educative" Case Study and NLP	Behavioral and Social Sciences (BEHA) Subcategory: Neuroscience (NEU)/Sociology and Social Psychology (SOC)	12	Senior	Caroline Cabal	Doloumar Bergen
Katelyn Yang	E STEM	1	County	CH163	A Masked Solution Brought to Light: Environmentally Friendly Degradation of Polypropylene [(C3H6)n] Masks with UVC Light and Strong Oxidants	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen

Daphne Zhang	E STEM	1	County	CH163	A Masked Solution Brought to Light: Environmentally Friendly Degradation of Polypropylene [(C3H6)n] Masks with UVC Light and Strong Oxidants	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen
Jessica Zhang	E STEM	1	County	CH163	A Masked Solution Brought to Light: Environmentally Friendly Degradation of Polypropylene [(C3H6)n] Masks with UVC Light and Strong Oxidants	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen
Isabelle Kong	E STEM	1	County	EE156	A Hybrid of Motor Engines and Magnetism to Re-Innovate The Modern Car Wheel	Engineering: Electrical and Mechanical	11	Senior	Caroline Cabal	Doloumar Bergen
Fupeng Zhao	E STEM	1	County	EE156	A Hybrid of Motor Engines and Magnetism to Re-Innovate The Modern Car Wheel	Engineering: Electrical and Mechanical	11	Senior	Caroline Cabal	Doloumar Bergen
Sean Allis	E STEM	1	County	EMB154	Improved Implements of Ballistic Protection	Engineering: Materials and Bioengineering	11	Senior	Caroline Cabal	Doloumar Bergen
Donna Figuerres	E STEM	2		EMB190	Testing The Stability of Eastvale Homes In The Event Of An Earthquake	Engineering Materials and Bioengineering	11	Senior	Caroline Cabal	Doloumar Bergen
Kendall Perry	E STEM	2		EMB190	Testing The Stability of Eastvale Homes In The Event Of An Earthquake	Engineering Materials and Bioengineering	11	Senior	Caroline Cabal	Doloumar Bergen
Tiffany Nguyen	E STEM	2		EMB190	Testing The Stability of Eastvale Homes In The Event Of An Earthquake	Engineering Materials and Bioengineering	11	Senior	Caroline Cabal	Doloumar Bergen
Athena Lin	E STEM	1	County	ESM165	Developing and Testing Edible Chopstick Prototypes	Environmental Sciences & management	11	Senior	Caroline Cabal	Doloumar Bergen
Raelyn Cantu	E STEM	3	County	ESM225	Mobile Filtration System	Environmental Sciences & management	11	Senior	Caroline Cabal	Doloumar Bergen
Isabella Otterstedt	E STEM	3		ET212	Harvesting Electricity from Plants Using a Microbial Fuel Cell	Engineering: Energy and Transport	11	Senior	Caroline Cabal	Doloumar Bergen
Chloe Tsang	E STEM	3		ET212	Harvesting Electricity from Plants Using a Microbial Fuel Cell	Engineering: Energy and Transport	11	Senior	Caroline Cabal	Doloumar Bergen
Kevin Cho	E STEM	1	County	MI164	Developing and Using Profilerated Strains of Escherichia Coli to Determine a Stronger Acne Medication	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Andy Kuang	E STEM	1	County	MI164	Developing and Using Profilerated Strains of Escherichia Coli to Determine a Stronger Acne Medication	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Mehul Verma	E STEM	1	County	MI164	Developing and Using Profilerated Strains of Escherichia Coli to Determine a Stronger Acne Medication	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Isabella Ly	E STEM	3		MI222	The Efficacies of Moringa Oleifera Powder v.s. Fresh Moringa Leaves	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Nihal Singh Sekhon	E STEM	1	County	PH159	An Investigation of the Performance Characteristics of Electrodynamic Rotors	Physics and Astronomy	11	Senior	Caroline Cabal	Doloumar Bergen
Pengxiang Tian	E STEM	1	County	PH159	An Investigation of the Performance Characteristics of Electrodynamic Rotors	Physics and Astronomy	10	Senior	Caroline Cabal	Doloumar Bergen
Morgan Graupmann	E STEM	3		PS162	Is A Magnetized Environment More Effective in Promoting Plant Growth	(PLNT) Plant Sciences- (DEV) Growth and development	11	Senior	Caroline Cabal	Doloumar Bergen
Joseph Paiva	E STEM	3		PS162	Is A Magnetized Environment More Effective in Promoting Plant Growth	(PLNT) Plant Sciences- (DEV) Growth and development	11	Senior	Caroline Cabal	Doloumar Bergen
Samantha Catapang	E STEM	1	County	RIM171	Implementing Machine Learning to Analyze Non-Verbal Body Cues	Robotics and Intelligent Machines	11	Senior	Caroline Cabal	Doloumar Bergen
Kaylin Lam	E STEM	1	County	RIM171	Implementing Machine Learning to Analyze Non-Verbal Body Cues	Robotics and Intelligent Machines	11	Senior	Caroline Cabal	Doloumar Bergen
Michelle Mercer	E STEM	1	County	RIM171	Implementing Machine Learning to Analyze Non-Verbal Body Cues	Robotics and Intelligent Machines	11	Senior	Caroline Cabal	Doloumar Bergen
Catherine Chang	E STEM	2		SS160	Anonymous Communication for Mental Health Recovery: Octopus	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Prisca He	E STEM	2		SS160	Anonymous Communication for Mental Health Recovery: Octopus	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Katherine Peng	E STEM	2		SS160	Anonymous Communication for Mental Health Recovery: Octopus	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Jeewan Kaur	E STEM	1	County	SS237	A future of safer roads with victim zero	Systems Software	12	Senior	Caroline Cabal	Doloumar Bergen
Sarah Batongbacal	Santiago	3		BE054	The Art of Lying	Behavioral and Social Sciences	9	Senior	Tracy Espinosa	
Carson Ruhnke	Santiago	2		ET079	Which Fan shape produces the most Energy	Engineering: Energy and Transport	10	Senior	Tracy Espinosa	
Krish Rava	Santiago	2		MA175	Using Fourier Analysis to Simulate Wavelets from an abnormal EKG	Mathematics	10	Senior	Tracy Espinosa	