Student	School	Placing	Advancing	Project ID	Project Title	Category	Grade	Division	Coor	dinators
Ajandini Srirajan	Centennial	2		AS245	Lethal Metals	Animal Science		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		BE226-BI226	How does exposure to pesticides affect the development and behavior of Caenorhabditis Elegans?	Behioral and Social Sciences		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	,		Brine shrimp toxicity vs Eco- friendly cleaning products	Biochemistry		Senior	Sunny Kaura	Lindsay Stotts
Ellorie Mariano	Centennial	1		EA223	The Detrimental Consequence of Eutrophication: Investigating Oxygen Depletion Rates in Freshwater Due to Excess Fertilizer Runoff and its	Earth and Planetary Systems		Senior	Sunny Kaura	Lindsay Stotts
Mariam Mikhail	Centennial	3	,	EMB203	Female Anamorphic Testing Device	Engineering: Materials and Bioengineering		Senior	Sunny Kaura	Lindsay Stotts
		3		EMB203	Female Anamorphic Testing	Engineering: Materials and				Lindsay Stotts
Simone Morgan	Centennial			ESM152-	Device Predicting Climate Warming with NeuralProphet and TensorFlow Keras Time-Series	Bioengineering  Environmental Sciences and		Senior	Sunny Kaura	
Derek Hsieh	Centennial	1	County	MA152	Machine Learning Algorithms  How Does Homemade  Bioplastic Compare to  Commercially Advertised	Management  Environmental Sciences &		Senior	Sunny Kaura	Lindsay Stotts
Chloe Carigo	Centennial	2	County	ESM229	Biodegradable Plastic? How Does Homemade	management	11	Senior	Sunny Kaura	Lindsay Stotts
Meagan Maglente	Centennial	2	County	ESM229	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 What is the efficacy of the allosteric inhibitor squalamine and squalene synthase inhibitor, on the reversal of	Engineering: Energy and Transport	12	Senior	Sunny Kaura	Lindsay Stotts
Emelie Hernandez	Centennial	1	County	HS217	Atherosclerotic build-up in coronary artery disease?	Health & Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Cianasi Madian	Contonnial				What is the efficacy of the allosteric inhibitor squalamine and squalene synthase inhibitor, on the reversal of Atherosclerotic build-up in	Lizable & Madical Cainage				
Giovanni Martinez	Centennial	1	County	HS217	coronary artery disease?  Which chemical barrier is more effective in protecting collagen	Health & Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Christian Lee	Centennial	2	County	HS224-CH224	against hydrolysis?	Health and Medical Science	12	Senior	Sunny Kaura	Lindsay Stotts
Natalie Yee	Centennial	2	County	MI143	Natural Antibiotic for a UTI Effects of biodegradable	Microbiology	11	Senior	Sunny Kaura	Lindsay Stotts
Cherrie Lee	Centennial	1	County	PS136	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 Stuteman	Corona High	1	County	AS046	Auto-dissemination: Analyzing the Function of a Novel Tool in	Animal Sciences	11	Sonior	Coleen Holtz	Veietian Johnson
Sarah Stutsman	Corona High			AS046	Mosquito Control How Sugar Substitutes Affects	Animal Sciences		Senior		Kristian Johnson
Sofia Flores	Corona High	3		BI006	Yeast Fermentation How Sugar Substitutes Affects	Biochemistry		Senior	Coleen Holtz	Kristian Johnson
Leah Dominguez	Corona High	3	1	BI006	Yeast Fermentation The Effect of Cleaning Agent-	Biochemistry	11	Senior	Coleen Holtz	Kristian Johnson
Danny Hernandez	Corona High	1	County	CB009	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 How is blood detected by luminal affected when the blood	Cellular/Molecular Biology	11	Senior	Coleen Holtz	Kristian Johnson
Zoeya Mansoor	Corona High	3		CH021	has been cleaned with different household cleaners? Electromagnetic Radiation and	Chemistry	9	Senior	Coleen Holtz	Kristian Johnson
Anthony Abeyta	Corona High	1		ES022	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 Excess Weight Gain: Are Chemicals or Excrement in the	Health and Medical Science	11	Senior	Coleen Holtz	Kristian Johnson
Aisha Randhawa	Corona High	2	County	HS018	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 Synergistic Effects of Red Light Therapy and Ocimum Tenuiflorum on Rates of Wound Healing Through the Utilization of Planarian	Plant Science	10	Senior	Coleen Holtz	Kristian Johnson
Suraj Jayaraman	E STEM	3	County	AS168	Regeneration as a Model for Human Tissue Repair	Animal Sciences (ANIM) Nutrition and Growth (NTR)	11	Senior	Caroline Cabal	Doloumar Bergen
. ,					Studying Perception via an	Behavioral and Social Sciences (BEHA) Subcategory:				
Dimple Amitha Garuadapuri	E STEM	1	County	BE155	"educative" Case Study and NLP A Masked Solution Brought to	Neuroscience (NEU)/Sociology and Social Psychology (SOC)	12	Senior	Caroline Cabal	Doloumar Bergen
Katelyn Yang	E STEM	1	County	CH163	Light: Environmentally Friendly Degradation of Polypropylene [(C3H6)n] Masks with UVC Light and Strong Oxidants	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen

	5.07514			011400	A Masked Solution Brought to Light: Environmentally Friendly Degradation of Polypropylene [(C3H6)n] Masks with UVC					
Daphne Zhang	E STEM	1	County	CH163	Light and Strong Oxidants  A Masked Solution Brought to Light: Environmentally Friendly	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen
Jessica Zhang	E STEM	1	County	CH163	Degradation of Polypropylene [(C3H6)n] Masks with UVC Light and Strong Oxidants	Chemistry	11	Senior	Caroline Cabal	Doloumar Bergen
g			,		A Hybrid of Motor Engines and Magnetism to Re-Innovate The	·				Bootina Bayen
Isabelle Kong	E STEM	1	County	EE156	Modern Car Wheel A Hybrid of Motor Engines and	Mechanical	11	Senior	Caroline Cabal	Doloumar Bergen
Fupeng Zhao	E STEM	1	County	EE156	Magnetism to Re-Innovate The Modern Car Wheel	Mechanical	11	Senior	Caroline Cabal	Doloumar Bergen
Sean Allis	E STEM	1	County	EMB154	Improved Implements of Ballistic Protection Testing The Stability of	Engineering: Materials and Bioengineering	11	Senior	Caroline Cabal	Doloumar Bergen
Donna Figuerres	E STEM	2		EMB190	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
					Developing and Using Profilerated Strains of Escherichia Coli to Determine a					Boournal Bergen
Kevin Cho	E STEM	1	County	MI164	Stronger Acne Medication  Developing and Using  Profilerated Strains of	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Andy Kuang	E STEM	1	County	MI164	Escherichia Coli to Determine a Stronger Acne Medication Developing and Using	Microbiology	11	Senior	Caroline Cabal	Doloumar Bergen
Mehul Verma	E STEM	1	County	MI164	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 Slngh Sekhon	E STEM	1	County	PH159	An Investigation of the Performance Characteristics of Electrodynamic Rotors	Physics and Astronomy		Senior	Caroline Cabal	Doloumar Bergen
					An Investigation of the Performance Characteristics of					
Pengxiang Tian	E STEM	1	County	PH159	Electrodynamic Rotors Is A Magnetized Environment More Effective in Promoting	Physics and Astronomy  (PLNT) Plant Sciences- (DEV)	10	Senior	Caroline Cabal	Doloumar Bergen
Morgan Graupmann	E STEM	3		PS162	Plant Growth Is A Magnetized Environment	Growth and development	11	Senior	Caroline Cabal	Doloumar Bergen
Joseph Paiva	E STEM	3		PS162	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
Mishalla Mass	E 07511		0- :	DIMAT:	Implementing Machine Learning to Analyze Non-	Robotics and Intelligent		0	Combine Color	
Michelle Mercer	E STEM	1	County	RIM171	Verbal Body Cues Anonymous Communication for Mental Health Recovery:	Machines		Senior	Caroline Cabal	Doloumar Bergen
Catherine Chang	E STEM	2		SS160	Octopus  Anonymous Communication for Mental Health Recovery:	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Prisca He	E STEM	2		SS160	Octopus  Anonymous Communication for	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Katherine Peng	E STEM	2		SS160	Mental Health Recovery: Octopus	Systems Software	11	Senior	Caroline Cabal	Doloumar Bergen
Jeewan Kaur	E STEM	1	County		A future of safer roads with victim zero	Systems Software		Senior	Caroline Cabal	Doloumar Bergen
Sarah Batongbacal  Carson Ruhnke	Santiago	3		BE054 ET079	The Art of Lying Which Fan shape produces the most Energy	Behavioral and Social Sciences Engineering: Energy and Transport		Senior	Tracy Espinosa Tracy Espinosa	
Krish Pava	Santiago	2		ΜΔ175	Using Fourier Analysis to Simulate Wavelets from an	Mathematics	10	Senior	Tracy Espinosa	
Krish Rava	Santiago	2		MA175	abnormal EKG	wautematics	10	Senior	Tracy Espinosa	