Name	Title	Place	Category	
Anisha Prasad	Incorporating Plasmid DNA Into Escherichia Coli	1	Cellular & Molecular Biology	
Tessa King	ing Suture Strength		Engineering, Materials & Bioengineering	
Barrin Cariaga	Microplastics & Soil	1	Environmental Sciences & Management	
Brandon Huynh	pH & Light vs. Hydroponics	1	1 Plant Sciences	
Kavya Kadakia	Correlation of Stress and Periodontal Disease	2	Behavioral and Social Science	
Ethan Mir	The Effect of ACE-Inhibitors on ACE-2		Chemistry	
Bryant Kelly	Electrostatic Ionic Thruster	2	Engineering, Electrical & Mechanical	
Aidan Boze	Curing Nails or Skin	2	Health & Medical Sciences	
Kion Lee	Dust vs. Solar Panels	3	Environmental Sciences & Management	
Arjun Shah	Determining Antimicrobial Effects In Regard to Fruit Extracts	3	Plant Sciences	
Syed Ali	Unraveling Target DNA-Induced Alloste	1	Computational Biology & Informatics	
Caleb Dyal	Soil Moisture Retention in Different Turfgrasses	1	Earth and Planetary Science	
Thomas Sherman	Rockets	1	Physics & Astronomy	
Sofia Nguyen	Curing Nails or Skin	2	Health & Medical Sciences	
Zeba Balouch	Wind Energy	3	Engineering, Electrical & Mechanical	
Ishaan Gupta	Determining Antimicrobial Effects In Regard to Fruit Extracts	3	Plant Sciences	
Madison Zehntner	Determining Antimicrobial Effects In Regard to Fruit Extracts	3	Plant Sciences	
Elizabeth Mattar	Different Fertilization Solutions for a Hydroponic Houseplants	1	Biochemistry	
Samantha Floyd	Different Fertilization Solutions for a Hydroponic Houseplants	1	Biochemistry	
Katelyn Dulco	Does a persons posture affect how its horse slides?	2	Animal Science	
Aayah Kissani	Sun Exposure	2	Biochemistry	
Lara Randhawa	HALT App: Health and Lifestyle Together for Prevention of BMI Escalation in Children	2	Engineering, Materials and Bioengineering	
Kim Pham	Stop Pollution Quick! Don't Make the Water Slck!	2	Environmental Sciences and Management	
Khai Pham	Fabrics and Heat	2	Physics and Astronomy	

Aaranie Srikanthan	Hydroponics! The Better Way to Water Your Plants	2	Plant Sciences		
Percy Truyenque	Ferrofluids and their effects under magnetic fields based on the sufactant composition	3	Chemistry		
Jayden Daya	More Strength, More Speed	3	Health and Medical Science		
Rylee Lingwall	More Strength, More Speed	3	Health and Medical Science		
Piper Hess	Contaminated Produce	3	B Microbiology		
Pengyue (Mike) Tian					
Angelina Yang	Polymer Degradability Enabled By Cyclic Ketene Acetal Incorporation	1	Chemistry		
Pengziang (Mark) Tian	Making Forest Survey Drones a Viable Solution to Prevent Wildfires	1	Engineering, Electrical and Mechanical		
Dennis Zhao	Study of Energy Throughput of Sun Tracking Solar Array	1	Engineering, Energy and Transport		
Krrishika Saxena	Incorporating a Highly Sensitive Graphene Nanomaterial and Utilizing an IoT Based ECG Monitoring in Wearable Sensors to Detect the Onset of Cardiac Arrest	1	Health and Medical Sciences		
Mahima Mangamuri	Gene Editing with CRISPR Cas9	1	Microbiology		
Eileen Lin	EXOplorer: Combining User Interface Development and Machine Learning to Create an Accessible Learning Environment	1	System Software		
Abhinav Siram	An In vitro analysis of organic sugary foods on the growth of probiotics	2	Microbiology		
Emily Li	Track It Down: A Mobile Application for Volunteer Hours Tracking	2	System Software		
Jubilee Yu	Track It Down: A Mobile Application for Volunteer Hours Tracking	2	System Software		
Jordyn Blair	The Wording Effect	1	Behavioral and Social Sciences		
Rylee Coomber	The Wording Effect	1	Behavioral and Social Sciences		
Krish Raval	Novel Partial Differential Analysis for Turmeric reaction Against Epithelial Cells in Vitro	1	Mathematics		
Carson Ruhnke	Which Turbine Produces the Most Energy	2	Engineering, Energy & Transport		
Hunter Trinh	One in Forty-Three Quintillion	2	Mathematics		
Sean Nguyen	•		Mathematics		
Nikhil Reddy	Multitasking: Efficient or Not?	3	Behavior and Social Sciences		

			Engineering, Materials &
Chase Trask	Augmented Water Distiller	3	Bioengineering