

## 2020 San Juan Basin Regional Science Fair - Nominations to Colorado Science and Engineering Fair

Nominated to CSEF Student Name	Division	Exhibit Category	Project Title	School	Grade
Aeneas McBrayer	Junior	Behavioral and Social Sciences	Misperceptions	St. Columba School	7
Allison Powell, Brianna Belmont	Junior	Team Projects	Stepping Forward: Eliminating Foot Fatigue, Joint Pain, and General Discomfort	Mancos Middle School	8
Angelina Foutz	Junior	Earth and Space Sciences	Hemp Hemp Hooray	St. Columba School	7
Annette Bechtolt	Junior	Animal Sciences	Stifle Joint Replacement in Equines	St. Columba School	7
Anya McMillen	Junior	Animal Sciences	Teeth Staining	St. Columba School	6
Autumn Schulz	Junior	Microbiology	Can a D.I.Y Filter Make River Water Safe to Drink?	Ignacio Middle School	6
Bradin Gurule	Junior	Chemistry	Clean Cents	St. Columba School	6
Colten Vannest	Junior	Chemistry	Long Lasting Flame With Chips	Mancos Middle School	6
Dewachen Ilg	Junior	Energy and Transportation	Smaller And Solar	St. Columba School	7
Erin Lawrence, Cruz Hernandez	Junior	Team Projects	Aquaponics	Montezuma-Cortez MS	7
Gabe Clark	Junior	Environmental Sciences	Effect of Population Density on Microplastic Contamination in La Plata County Rivers	St. Columba School	6
Hazel Cleaves	Junior	Plant Sciences	Deeply Rooted	St. Columba School	8
Julianne Vega	Junior	Behavioral and Social Sciences	Who's Got The Upper Hand?	Dolores Middle School	6
Karson Harbison	Junior	Plant Sciences	Plant Senses: Exploring How Plants Sense Water	St. Columba School	6
Kyler Harbison	Junior	Environmental Sciences	Shade Science	St. Columba School	7
McKenzie Albright	Junior	Physics	On Water and Ice	District 9-R Shared School	6
Moriah Ashley	Junior	Chemistry	OH BURN!	Ignacio Middle School	8
Nathaniel Ellis	Junior	Engineering	Human Biomechatronics	Escalante Middle School	8
Novay Siglin	Junior	Engineering	The Ziploc Bag Experiment	Dolores Middle School	6
Ronin Wise	Junior	Behavioral and Social Sciences	How Our Eyes Perceive Color	Mancos Middle School	8
Sophia Long	Junior	Microbiology	The C.E.O. (Choice Essential Oil) Study	St. Columba School	6
Sophie May- Ostendorp	Junior	Chemistry	A Drying Dilemma	St. Columba School	6
Sutton Schreiber	Junior	Behavioral and Social Sciences	Distracted Driving	St. Columba School	6
Teagan Archer	Junior	Engineering	A Case For A Race	Mancos Middle School	7
Thalia Campbell	Junior	Engineering	Mother Hover Dude	St. Columba School	6
Trey Vanlaningham	Junior	Math and Computer Sciences	Robotic Glove	Silverton School	7
Willow Schulz+4:42:15	Junior	Medicine and Health	Vaping - Credible Crisis?	Ignacio Middle School	8
Andrew Ruatti	Senior	Earth and Space Sciences	Stopping Erosion on Slopes after Wildfires	Mancos High School	12
Belen Roof	Senior	Environmental Sciences	Microplastics in the Snowpack	Silverton School	10
Daniela Acosta , Fiona Teirlynck	Senior	Team Projects	The Effects of Ultra Violet Light on Bacteria	Silverton School	11
Echo Hamilton	Senior	Environmental Sciences	Measuring Air Pollution	Silverton School	9
Evan Tweedie	Senior	Environmental Sciences	The Toxicity of the Lotic Water Bodies in the Silverton Caldera Concerning the Ability to Support Hexagenia Limbata, the Giant Mayfly	Durango High School	9
Kharis Weller	Senior	Environmental Sciences	Snow Pit Analysis	Silverton School	9
Kylie Guiles	Senior	Chemistry	Creating Crosslinking Compounds to Cure Cancer	Mancos High School	11
Lilly Figueroa	Senior	Behavioral and Social Sciences	Ethical Responsibilities in Relation to Human-Pig Chimeras	Mancos High School	9
Nadine Drake	Senior	Energy and Transportation	Charging Up!	Silverton School	9
Selene Rhoades	Senior	Math and Computer Sciences	Animatronic Mission	Silverton School	9
Serenity Foutz	Senior	Earth and Space Sciences	Using Cannabis Sativa As A Phytoremediator to Purify Soil Contaminated with Lead and Arsenic	Ignacio High School	9
Sophie Eschallier	Senior	Behavioral and Social Sciences	Digital Addiction	Mancos High School	9