

CUSF 2020 Junior Division List

Award Name	Name(s)	School(s)	Project Title	District
Category Awards - JUNIOR DIVISION				
Animal & Plant Sciences - 3rd Place	Ryan Brough	Mountain Ridge Junior High	Rad Radishes--How Does EMF Radiation Affect Plant Growth	Alpine District
Animal & Plant Sciences - 3rd Place	Jack Vaughn	Early Light Academy	Magnetic Spinach	Charter School
Behavioral & Social Science - 3rd Place	Kristen Lafave	Freedom Academy	Save Our Selves	Charter School
Behavioral & Social Science - 3rd Place	Ryan Tams	Mountain Ridge Junior High	Light in the Night	Alpine District
Biology & Biochemistry - 3rd Place	Hailey Tolbert	Timpanogos Middle	The effect of bacteria in burnt soil on grass seed germination	Wasatch District
Biomedical, Medicine, & Health Sciences - 3rd Place	Landon Bundy	Centennial Middle	Decellularizing Spinach Leaves: Creating Vascularized Matrices for Tissue Engineering	Provo District
Biomedical, Medicine, & Health Sciences - 3rd Place	Madison Holman and Mitchell Holman	Mapleton Jr. High	Which antacid neutralizes stomach acid the fastest?	Nebo District
Chemistry - 3rd Place	Aeris Bowers	Freedom Academy	The Great Flour Bake Off!	Charter School
Chemistry - 3rd Place	Mitchell Tingey	Karl G. Maeser Prep Academy	Water Logged	Charter School
Earth & Environmental Science - 3rd Place	Benjamin Gardner	Challenger School	Plants VS Pollution	Private School
Engineering: Materials & Mechanical - 3rd Place	Ellie Maughan	Mountain Ridge Junior High	Beyond the Court	Alpine District
Engineering: Materials & Mechanical - 3rd Place	Natalie Verdoorn	Dixon Middle	Handstand Helper	Provo District
Physics, Astronomy, & Mathematics - 3rd Place	James Fawcett	Karl G. Maeser Prep Academy	Stopping Distance and Terrain	Charter School
Physics, Astronomy, & Mathematics - 3rd Place	Dmitri Roman	Willowcreek Middle School	Accuracy of Newton's Second Law Applied to Projectile Motion.	Alpine District
Physics, Astronomy, & Mathematics - 3rd Place	Justin Taufer	Mountain Ridge Junior High	How Does the Material of the Cracker Affect the Loudness of a Whip Crack?	Alpine District
Animal & Plant Sciences - 2nd Place	Annabelle Given	Mountain Ridge Junior High	Death by Compost	Alpine District
Animal & Plant Sciences - 2nd Place	Shiann Golexis	North Star Academy	Fly spray for horses	Charter School
Behavioral & Social Science - 2nd Place	Rachel Scherbel	Early Light Academy	Will They Cheat	Charter School
Behavioral & Social Science - 2nd Place	Deborah Bennett	Orem Junior High	Examining Social Acceptance: Do People Think of Themselves as Cool?	Alpine District
Biology & Biochemistry - 2nd Place	Brayden Cordero	Early Light Academy	Colorful Memory	Charter School
Biomedical, Medicine, & Health Sciences - 2nd Place	Max Smith	Mapleton Jr. High	Cell Phone Radiation	Nebo District
Chemistry - 2nd Place	Nathan Olsen	Mountain Ridge Junior High	Efficient and Absorbent	Alpine District
Chemistry - 2nd Place	McKay Eyre and Alton Iverson	Centennial Middle	You cannot HYDE from HYDErophobics	Provo District
Earth & Environmental Science - 2nd Place	Sarah Bartholomew	Mountain Ridge Junior High	Still Stilling Water: The Most Effective Way to Distill Salt Water	Alpine District

Engineering: Electrical & Computer Science - 2nd Place	Lance Guthrie	Centennial Middle	Is My Password Secure?	Provo District
Engineering: Materials & Mechanical - 2nd Place	Zoey Powell	Hawthorn Academy	VIZSLA - The Indestructible Dog Toy	Charter School
Physics, Astronomy, & Mathematics - 2nd Place	Benjamin Busker	Dixon Middle	Texture and curve of a ball	Provo District
Physics, Astronomy, & Mathematics - 2nd Place	Malcolm Barrett	Mountain Ridge Junior High	Which Ski Wax Is Best?	Alpine District
Animal & Plant Sciences - 1st Place	Kayleigh Gustafson	Mountain Ridge Junior High	On Parakeets and Rainbows	Alpine District
Behavioral & Social Science - 1st Place	Eliana Herbert	Karl G. Maeser Prep Academy	Dialing Distraction: The Effect of Smartphone Presence on Cognitive Processing	Charter School
Biology & Biochemistry - 1st Place	Sarah Lee	Centennial Middle	Plants Don't Breathe. They Respire	Provo District
Biomedical, Medicine, & Health Sciences - 1st Place	Brynn Barlow	Challenger School	Resistance	Private School
Chemistry - 1st Place	Zoe Erickson	Home School	Essentially Safe Chemical Warfare Agent Simulants	Home School
Earth & Environmental Science - 1st Place	Blaine Bartholomew	Spanish Fork Jr. High	Shooting Ranges LEAD to Toxic Soils	Nebo District
Engineering: Civil & Environmental - 1st Place	Natalie Welsh	Freedom Academy	Flood Barriers	Charter School
Engineering: Electrical & Computer Science - 1st Place	Derek Blackwell	Willowcreek Middle School	Ham Radio Networking: Replacing the Internet in a Crisis	Alpine District
Engineering: Materials & Mechanical - 1st Place	Sky Teeples	Dixon Middle	Soapy Engineering	Provo District
Physics, Astronomy, & Mathematics - 1st Place	Fianna Smith	Early Light Academy	Electrifying Lake Mud!	Charter School

Grand Awards

Broadcom MASTERS Competition	Kayleigh Gustafson	Mountain Ridge Junior High	On Parakeets and Rainbows	Alpine District
Broadcom MASTERS Competition	Eliana Herbert	Karl G. Maeser Prep Academy	Dialing Distraction: The Effect of Smartphone Presence on Cognitive Processing	Charter School
Broadcom MASTERS Competition	Sarah Lee	Centennial Middle	Plants Don't Breathe. They Respire	Provo District
Broadcom MASTERS Competition	Brynn Barlow	Challenger School	Resistance	Private School
Broadcom MASTERS Competition	Zoe Erickson	Home School	Essentially Safe Chemical Warfare Agent Simulants	Home School
Broadcom MASTERS Competition	Blaine Bartholomew	Spanish Fork Jr. High	Shooting Ranges LEAD to Toxic Soils	Nebo District
Broadcom MASTERS Competition	Natalie Welsh	Freedom Academy	Flood Barriers	Charter School
Broadcom MASTERS Competition	Derek Blackwell	Willowcreek Middle School	Ham Radio Networking: Replacing the Internet in a Crisis	Alpine District
Broadcom MASTERS Competition	Sky Teeples	Dixon Middle	Soapy Engineering	Provo District
Broadcom MASTERS Competition	Fianna Smith	Early Light Academy	Electrifying Lake Mud!	Charter School
Broadcom MASTERS Competition	Annabelle Given	Mountain Ridge Junior High	Death by Compost	Alpine District

Broadcom MASTERS Competition	Brayden Cordero	Early Light Academy	Colorful Memory	Charter School
Broadcom MASTERS Competition	Max Smith	Mapleton Jr. High	Cell Phone Radiation	Nebo District
Broadcom MASTERS Competition	Nathan Olsen	Mountain Ridge Junior High	Efficient and Absorbent	Alpine District
Broadcom MASTERS Competition	Sarah Bartholomew	Mountain Ridge Junior High	Still Stilling Water: The Most Effective Way to Distill Salt Water	Alpine District
Broadcom MASTERS Competition	Lance Guthrie	Centennial Middle	Is My Password Secure?	Provo District
Broadcom MASTERS Competition	Zoey Powell	Hawthorn Academy	VIZSLA - The Indestructible Dog Toy	Charter School
Junior Division Grand Champion	Zoe Erickson	Home School	Essentially Safe Chemical Warfare Agent Simulants	Home School
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