Junior Award Ranking

Animal Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-----------------|-----------|-----------|----------------------|-------------------|
| 1st | 4001 | Jayci Aragon | | | Saint Columba | Something's Fishy |
| 2nd | 4007 | Colt Spencer | | | Mancos Middle School | Trash I Can |
| 3rd | 4005 | Keandra Elliott | | | Cortez Middle School | Hoofbeats |

Behavioral & Social Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|---------------------|-----------|-----------|------------------------|---|
| 1st | 4109 | Rachel Birk | | | Bayfield Middle School | Organized Math |
| 2nd | 4110 | Dimery Plewe | | | Cortez Middle School | This Little Minion went to Market, This Little Minion Had None |
| 3rd | 4117 | Kale Hall | | | Cortez Middle School | Put Me In Coach |
| НМ | 4106 | Corinne Damore-Rome | | | Cortez Middle School | Is a Person's Pulse Affected by Negative(or Positive) Environments? |
| HM | 4112 | Blaze Braford | | | Silverton School | The Giving Music |
| HM | 4120 | Tierney Brennan | | | Saint Columba | A Study In Scarlet |

Chemistry

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|--------------------|-----------|-----------|-----------------------|--|
| 1st | 4204 | Finn Stowers | | | Saint Columba | Frac Fluid Friction |
| 2nd | 4206 | Mattison Dominguez | | | Mancos Middle School | Pain and Suffering |
| 3rd | 4214 | Samantha Pastor | | | Saint Columba | Pasta Boil-Over Prevention |
| HM | 4202 | Hannah Whitmer | | | Home School | Which Drink Has the Most Electrolytes? |
| НМ | 4203 | Andrea Sena | | | Mancos Middle School | Are You in Pain? |
| HM | 4212 | Bryce Mestas | | | Saint Columba | Did I Rot or Not |
| HM | 4216 | Elizabeth Valdez | | | Ignacio Middle School | Sweet Science |

Earth & Space Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|----------------|-----------|-----------|-------------------------|---|
| 1st | 4301 | Adam Schultz | | | Bayfield Middle School | Does the Type of String Affect the Growth Rate of Rock Candy |
| 2nd | 4302 | Eli Armendariz | | | Ignacio Middle School | Soda Crystals |
| 3rd | 4300 | Harper Johnson | | | Dove Creek Middle Schoo | Soil Filter |
| HM | 4304 | Kyra Maxfield | | | Silverton School | How Wet is Our Snow? |

Energy & Transportation

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-----------------|-----------|-----------|-------------------------|---------------------|
| 1st | 4406 | Joe `Arnwine | | | Saint Columba | Race your Marbles!! |
| 2nd | 4408 | Mandy McAfee | | | Cortez Middle School | Static Electricity |
| 3rd | 4403 | Luke Gundrey | | | Saint Columba | Energy in the Air |
| HM | 4407 | Nathan Smith | | | Pagosa Spgs Middle Scho | Man vs. Battery |
| HM | 4409 | Brayden Blevins | | | Mancos Middle School | Do You Need Help? |

Engineering

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-----------------|-----------|-----------|------------------------|------------------|
| 1st | 4506 | Cameron Liddell | | | Bayfield Middle School | Wind Resistance |
| 2nd | 4507 | Demitry Walcott | | | Saint Columba | Keep a Good Flow |
| 3rd | 4505 | Casen Allmon | | | Cortez Middle School | Peltier Thermos |
| HM | 4508 | Mikaela Moores | | | Mancos Middle School | Solar Bakery |

Environmental Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|----------------|-----------|-----------|------------------------|---|
| 1st | 4603 | Dylan Doskocil | | | Bayfield Middle School | Biochar and Fungus to the Rescue: Acid Mine Soil Reclamation |

| 2nd | 4602 | Ellie Gober | Silverton School | How Does the Depth of Snow Affect the Temperature of Snow? |
|-----|------|-------------|----------------------|--|
| 3rd | 4601 | Sage Franks | Mancos Middle School | Filtered Exhaust |

Math & Computer Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|--------------------|-----------|-----------|-------------------------|---|
| 1st | 4703 | Kiara Lingenfelter | | | Dove Creek Middle Schoo | In the Mood for Food?? |
| 2nd | 4702 | Wyatt Gober | | | Silverton School | How Does Altitude Affect the Fuel Consumption of a Jet |
| 3rd | 4701 | Daniel Laos | | | Pagosa Spgs Middle Scho | Driving Distraction |
| HM | 4700 | Elco Garcia | | | Ignacio Middle School | A Family of Fingerprints |

Medicine & Health

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|----------------|-----------|-----------|-------------------------|---|
| 1st | 4802 | Laura Clark | | | Saint Columba | Paper Microfluidics; Medical Diagnostics for the Developing World |
| 2nd | 4807 | Kasey Wallace | | | Mancos Middle School | Anxiety & U |
| 3rd | 4819 | Jason Foutz | | | Saint Columba | Rethink Your Drink |
| HM | 4809 | Taylor Hickman | | | Dove Creek Middle Schoo | Breathe In! Breathe Out! |
| HM | 4812 | Ema McCollom | | | Dove Creek Middle Schoo | Soda vs. Tooth Enamel |
| HM | 4817 | Lakota TwoCrow | | | Ignacio Middle School | Percentage of Genetically Modified Foods |

Microbiology

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-----------------|-----------|-----------|----------------------|-----------------------------|
| 1st | 4201 | Jessica Fiala | | | Saint Columba | Disinfecting Power |
| 2nd | 4903 | Nicholas Baikie | | | Mancos Middle School | Dirty Water |
| 3rd | 4904 | Haley Carr | | | Cortez Middle School | Who Has the Grossest Mouth? |

Physics

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|----------------|-----------|-----------|-------------------------|--|
| 1st | 5008 | Tristen Jarmon | | | Dove Creek Middle Schoo | Convex vs. Concave - Intensity Showdown |
| 2nd | 5005 | Jarel Gersch | | | Dove Creek Middle Schoo | More for Less or Less for More |
| 3rd | 5001 | Kaylee Beeman | | | Saint Columba | Color Changing |
| HM | 5002 | Ethan Morris | | | Saint Columba | Paintball Balistics |
| HM | 5003 | Ethan Root | | | Cortez Middle School | Foam Protection |
| НМ | 5010 | Lucas Roderick | | | Ignacio Middle School | Jacketed Hollow Point vs. Full Metal Jacket |

Plant Sciences

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-----------------|-----------|-----------|------------------------|------------------------------|
| 1st | 5103 | Emma Hackett | | | Saint Columba | Daily Dose |
| 2nd | 5106 | Allison Alvarez | | | Dolores Middle School | Plants Rock |
| 3rd | 5105 | Hannah Hofmann | | | Bayfield Middle School | Oil and its Effect on Plants |
| HM | 5101 | Dara Suckla | | | Dolores Middle School | Growth Showdown |
| HM | 5102 | Anna McDonald | | | Cortez Middle School | Plant Food and Growth |

Team Projects

| Rank | Exhibit # | Student | Student 2 | Student 3 | School | Project Name |
|------|-----------|-------------|---------------------|-------------|-----------------------|---------------------------------------|
| 1st | 5209 | | McKenzy Howerton | | Dolores Middle School | Got Dirt? Coagulation Experimentation |
| 2nd | 5211 | O | Madison Lankford | | Dolores Middle School | Too High or Too Low |
| 3rd | 5212 | | Megan Harmon | | Cortez Middle School | Harvesting the Sun |
| HM | 5205 | Nanabah Sam | Ashley Jeter | | Cortez Middle School | Foodalious: Organic vs. Non Organic |
| НМ | 5213 | | Taeylor Samora | Morgan Rose | Mancos Middle School | Got Cows? |

HM 5214 Kailee Buffington Faith Tanner Kyra Allen Cortez Middle School A Dirty Project