2016 SLV Regional Science Fair – Monte Vista High School Results

Here we go folks!! After a lot of hard work, dedication, and late nights, we have our HS results from this year's Regional Science Fair! We were represented by TEN students this year, and they did a **fantastic** job presenting their research on Friday, 3/11 at Adams State University.

On behalf of the students, myself, and Mrs. Randolph, I would like to sincerely THANK all the parents, staff members, and administration who encouraged and supported these students! We are **extremely** proud of all of them!!

Bill Metz Elementary and MVMS also received a tremendous list of awards and recognitions, demonstrating once again that Monte Vista is a leader in STEM and academics!! Wonderful job to ALL the students!!

Following are the participating students, and the titles of their projects:

Justin Carr	*Smart Car*
Jeremiah Etter	*Supplementation Nation: The Effects of Dietary Supplements on Daphnia Heart Rate and Behavior*
Cortnie Hunter	*Effects of location and soil profile on dissolved metals in Salvage Wells on the Closed Basin Project, San Luis Valley, Colorado*
Krystin Martinez	*Exhausting Effects*
Amber Michel	*I Guess That's Why They Call It the Blues*
Molly Nehring	*Python Cubed*
Parker Randolph	*Polymer Enhanced Passive Cooling: Designing a Thin Film Material to Remove Thermal Energy and Avert Incoming Solar Radiation*
Nevada Siemering	*Effects of Roads on the Distribution of Elk in the Rio Grande National Forest*
Kendra Stonefield & Violet Swope	*Educational Beats*

In addition to the honors listed below, **Amber Michel**, **Parker Randolph**, and **Molly Nehring** will represent MVHS at the Colorado Science and Engineering Fair on April 7th through 9th, 2016 at Fort Collins, Colorado!!

And finally, **Molly Nehring** has qualified for the International Science and Engineering Fair to be held in Phoenix, AZ, on May 8-13th, 2016!! ***Please wish them all the best of luck at these Fairs!***

Project Category Awards		
Behavioral Sciences	Amber Michel	1nd Place (CSEF Qualifier)
Behavioral Sciences	Kendra Stonefield & Violet Swope	2nd Place
Biomedical Sciences	Jeremiah Etter	3rd Place
Botany	Krystin Martinez	Honorable Mention
Project Category Awards, cont.		

Earth & Space Sciences	Cortnie Hunter	Honorable Mention
Engineering	Justin Carr	Honorable Mention
Engineering	Parker Randolph	2nd Place (CSEF Qualifier)
Environmental Sciences	Nevada Siemering	Honorable Mention
Math & Computer Sciences	Molly Nehring	1st Place (CSEF Qualifier)
Academic and Presentation Awards		
Display Award	Nevada Siemering	1st Place
Display Award	Amber Michel	Honorable Mention
Paper Award	Parker Randolph	Honorable Mention
Paper Award	Cortnie Hunter	Honorable Mention
Overall Presentation (Best of Fair)	Molly Nehring	
Scholarships		
Adams State University Scholarship (2K)	Nevada Siemering	
Special Awards		
Office of Naval Research Award	Jeremiah Etter	
US Air Force Award	Parker Randolph	
Soil & Water Conservation Society of America	Cortnie Hunter	
Wildlife & Natural Resources Conservation Award	Nevada Siemering	
SLV GIS/GPS Authority Award	Nevada Siemering	
Friends of the Dunes Award	Nevada Siemering	
Cold Water Resources Award	Cortnie Hunter	
High School Lifestyle Improvement Award	Kendra Stonefield & Violet Swope	
SLV Regional Medical Center Award	Jeremiah Etter	
High School Computer Award	Molly Nehring	
Award for Statistics	Cortnie Hunter	
Jason Romero Memorial Award	Krystin Martinez	
Consumer Award	Jeremiah Etter	
American Meteorological Society Award	Parker Randolph	
AMS Materials Education Foundation Award	Parker Randolph	
Association for Women Geoscientists	Cortnie Hunter	
Mu Alpha Theta Award	Parker Randolph	

Intel Excellence in Computer Science Award	Molly Nehring	
Stockholm Junior Water Prize	Cortnie Hunter	

*MVHS now has had **137 students** earn the honor of competing at CSEF!!!*

*MVHS now has had **50 students** earn the honor of competing at ISEF!!!*

*Monte Vista High School has now earned the Large High School Award for **Thirty-five Consecutive Years**!*