

Monte Vista School District Results – Colorado Science & Engineering Fair – April 7th-9th 2016



Monte Vista was well represented by four finalists on April 7th through 9th in Fort Collins:

Amber Michel, Molly Nehring, Sara Nehring, and Parker Randolph

Two student volunteer/observers, Cortnie Hunter and Nevada Siemering, also attended and assisted the Fair director with several support tasks during the day of registration and judging. All of these students worked extremely hard to reach this level of competition, and did an outstanding job representing themselves, our science program, and the district as a whole. **Congratulations** to them all, and THANK YOU to the parents, school board members, staff, and sponsors who helped make this trip a success!

This year's CSEF hosted 332 excellent projects with approximately 400 students attending. Our students performed exceptionally well during the judging phase and participated in all sorts of science-related tours across the CSU campus. They also listened to an outstanding presentation from Dr. Joel Parker, a top scientist involved with the New Horizons Mission to Pluto & the Rosetta mission that landed a probe on a moving comet! Please enjoy reading the list of awards the students received below...

Molly Nehring will also be attending the International Science and Engineering Fair to be held in Phoenix AZ, on May 8th -13th, 2016! Good luck to Molly!!

Awards:

Amber Michel	Second Place , Behavioral & Social Sciences Category Colorado College Summer Session Merit Scholarship
Molly Nehring	Second Place , Mathematics & Computer Sciences Category Colorado College Summer Session Merit Scholarship University of Colorado, Boulder 4-year partial Engineering Scholarship Intel Excellence in Computer Science Award
Sara Nehring	Third Place , Mathematics & Computer Sciences Category Pioneers of Science – Alan Turing Award Constant Family Award for Excellence in Computer Science NDIA STEM Excellence Award UNC Mathematics and Science Teaching Institute Award Glissmann Family Award for Best Use of Computer Program Devel. Broadcom Masters Nomination
Parker Randolph	Honorable Mention , Energy & Transportation Category Adams State University 1-year Tuition/Fees Scholarship

Projects:

Amber Michel – 9 th grade	"I Guess That's Why They Call It the Blues"
Molly Nehring – 9 th grade	"Python Cubed"
Sara Nehring – 7 th grade	"Do the Shuffle"
Parker Randolph – 9 th grade	"Polymer Enhanced Passive Cooling: Designing a Thin Film Material to Remove Thermal Energy and Avert Incoming Solar Radiation"