Granite STEM Fair 2016 Winners

Congratulations! These students are winners at the Granite District STEM Fair—they are eligible to represent Granite at the Salt Lake Valley Science and Engineering Fair at the University of Utah, <u>www.slvsef.org</u>.

Award ribbons and certificates for the winners on this list will be sent to the main office of each school on Thursday afternoon—if you prefer to pick your award up at the District Office, please call or email us and we will hold your award here. 385-646-4239, Stephanie, Megan or Leslie can help you.

Registration for the Regional Fair is open now and closes February 19. The actual fair will be held March 15-18, 2016. You will need your award certificate in order to register.

School	Student		Student		Title of Project
Armstrong	DiVall	Nathanael			Lights Out
Armstrong	Barucija	Emma			Periscope
Armstrong	Johnson	Samuel			Samuel's Salt Water Solution
					A Model for Autoimmune Disease Predicting
Churchill	Pierce	Katie			Occurrence of Diabetes
Churchill	Garver	Zoe			Field of Germs
Churchill	Whitehead	Kristen			Happy Birthday Problem
Churchill	Cieslewicz	Anja			Heal My Dog's Paws
Churchill	Tsalpatouros	Elisa			Macroinvertibrates - A Green Fertilizer
Churchill	Hill	Anthony			Octopide: The Effect of Habitat Enrichment on the Giant Pacific Octopus
Churchill	De Groote	Ellie			The MASSive Mystery
Cottonwood Elem	Pearson	Eliza			It's a Bird! It's a Plane?!
Cottonwood Elem	Seastrand	Matthew			The Unbreakable Arch
Cottonwood					
Elem	Mundy	Madelyn	Taylor	Elle	Yay or Neigh
Eastwood	Berry	Jared			Oxygen: You O-2 Try It.
Eastwood	Lyman	Xander			SILENT KILLER
Eastwood	Eaton	Connor			Water Does NOT Conduct Electricity
					The effectiveness of whitening agents on sea
Eastwood	Schumacker	Arianna			biscuits.
Eisenhower	Walker	Ashton			How Screen Color and Background Color Effect Your Memory
Eisenhower	Christensen	Easton			Suspension vs. Beam Bridges
Eisenhower	Van Wagenen	Madeline			Vegetation Along a River
Fox Hills ALC	Sampson	Jonathan			Check Dams? Check!
Fox Hills ALC	Nguyen	Vanlinh			Colder than the Freezing Point
Fox Hills ALC	Loveless	Nathaniel			Crash Safety Barriers
Fox Hills ALC	Ward	Camille			Through the Filter
Fox Hills ALC	DeGraffenried	Charlie			Almost in Hot Water
Fox Hills ALC	Harker	Max			Copper Coil Conundrum

Fox Hills					Does the Molar Weight of Salt Affect How
ALC	Oates	Adelle			Conductive It Is?
Fox Hills					
ALC	Ashby	Maxx			One Man's Trash is Another Man's Fuel
Fox Hills					
ALC	Neilson	Hannah			The Grass is Always Greener on the Other Side
Fox Hills					
ALC	Rupp	Daniel			The Power of a Bike Generator
Fox Hills					
ALC	Shields	Zayne			Your Taste Threshold
					The Selection of an Increasing Kanamycin-Resistant
GTI	Zuiter	Aisha			Phenotype in E. coli
Howard					
Driggs	Selcho	Jessica			Self-Closing Gate
Howard					
Driggs	Giauque	Hunter	Rosquist	Trevor	Wheely Fast Wheels
Hunter Jr	Despain	Hyrum	Jarrett	Caleb	Effect of Music on Heart Rate
Hunter Jr	Patterson	Dzevad	Obic	Evan	Perfect Tic Tac Toe Program
Mill Creek	Russell	Lilian			Turn signal jacket
Mill Creek	Hameed	Aya			Relationship Between Exercise And Heart Rate
Morningside	Pardyjak	Nolan			Energy Use of Different Types of Lights
Morningside	Garver	Allee			Head vs. Ball
Morningside	Wang	Aaron			Looping the Loop
¥	Duff				Cleanest Snow On Earth
Morningside	-	Audrey			
Morningside	Kelsey	Kelly			Do All Liquids Evaporate at the Same Rate?
Manainaaida	Olvestrees	A the eve			Does UV Light Kill Bacteria Better Than Sterile
Morningside	Skedros	Athan			Wipes?
Morningside	Hall	Audrey			Magnet Madness
Morningside					
ALC	Kaufman	Katherine			Crosser Catastrophe
Morningside					
ALC	Jeppsen	Barrett			Sucking It Up
Morningside					Using the Glycemic Index to Predict Blood Sugar
ALC	Webb	Oliver			Levels
Oakridge	Hamilton	Bailey			Music for Your Memory
Oakridge	Suresh	Aditya	DeBirk	Indy	Red Light, Green Light
Oakridge	Roberts	Olivia	McFerron	Eveline	Sweet as Sugar
Oakridge	Dalton	Caroline			Elevate for Cleaner Snow?
					IT ONLY TAKES 0.002970344 SECONDS TO
Oakridge	Adler	Sarah			CRACK YOUR PASSWORD
Olympus Jr	Adams	Zach			Magnetic Levitation
					WaterSmart: "Clearwater" Revival - A Novel Method
Skyline	Ragula	Kanishka			for Recycling Residential Waste Water
Cityinic		ranona			Roofie- A Novel Method for Automatic Installation of
Skyline	Ragula	Vikrant			Roof Shingles
Skyline	Tagula	VINIAIIL			
Magatab	MaNamaa	Motthow			Ball Bounce Height vs. Drop Height, Ball Inflation,
Wasatch	McNamee	Matthew			and Ball Material
Wasatch	Ibarra	Santiago	+		Bubbly Growth
Wasatch	Wang	Helen			How do different types of water resist electricity?
Wasatch	Muruganandam	Sathyashri	 		Hydropower
Wasatch	Mellum	Mia			Is Sugar Really Bad For You?
Wasatch	Tward	Ben			Rust Inhibitors
Wasatch	Barth	Mia			The Effect of Cutting Roots on Adjacent Plants
Wasatch	Verma	Aarushi			Trash to Heat

Wasatch	Doubek	Seth	Lewinsohn	Henry	Hydrogen Fuel Cells vs Battery
					Amazing leaves: A study on leaves vascular system
Wasatch	Zhong	David			and Da Vinci Code
Westbrook	Ekker	Sarah			Multitasking: Mission Impossible?
Westbrook	Glad	Courtney			Really Long Arm
Westbrook	Huff	Riley			Shake and Break
					Be Idle Free: The Effects of Idling Near William Penn
William Penn	Westenskow	Samuel			Elementary
William Penn	Bramble	Oscar			How Do Rivers Change At Different Angles?