

Air Expressions

AIR EXPRESSIONS PAST APPLICANTS AND FUNDED PROJECTS

PROJECT TITLE	SCHOOL NAME	FUNDS REQUESTED	FUNDS GRANTED*
Air Expressions Applicants (FY 14/15)			
Reducing Air Pollution Produced by Motor Vehicles	Hartnell College	\$4,934.93	\$4,934.93
A Dual Study of SLV: An analysis of the Impact of an El Nino on the Lower Atmosphere an Analysis of the Impacts of Heightened PM 2.5 Concentrations on Respiratory Health	San Lorenzo Valley High School	\$1,500	\$1,000
When Smoke Ran Like Water	Everett Alvarez High School	\$4,000	\$4,000
Air Expressions Applicants (FY 13/14)			
Secrets of SLV's Atmosphere: Vertical Meteorological Measurements in SLV (Phase II)	San Lorenzo Valley High School	\$1,500.00	\$1,0000
Secrets of SLV's Atmosphere: Vertical Meteorological Measurements in SLV (Phase II)	San Lorenzo Valley High School	\$1,500.00	\$1,0000
Central Coast Wildcat Garden	Central Coast High School	\$1,500.00	Not Funded
Vantage Power Graphing Meter Cordless Temperature Gun	Hartnell College	\$4,970.31	\$2,500
Scan Tool, Heavy Duty, Pocket IQ	Hartnell College	\$4,774.01	\$4,774.01
Smoke (Opacity) Meter	Hartnell College	\$4,987.75	\$4,987.75
Trunkee: A Quest for Clean Air -- A Smartphone App	Hartnell College	\$4,547.87	\$4,547.87
Air Expressions Applicants (FY 12/13)			
Vertical Meteorological Measurements in San Lorenzo Valley	San Lorenzo Valley High School	\$1,500.00	\$1,500.00
Vantage Power Graphing Meter	Hartnell College	\$4,493.18	\$4,493.18

Testing Vehicle Exhaust Emissions with the HAND HELD 5 GAS ANALYZER to help in reducing vehicle tail pipe emissions	Hartnell College	\$4,480.22	\$4,480.22
Diesel Engines Smoke (Opacity) Meter	Hartnell College	\$4,987.75	\$4,987.75
Learn to use A/C KOOL KARE™ Plus (*Limited funding)	Hartnell College	\$4,886.18	Not Funded
Clean Energy Cube House (*Late submission)	Hartnell College	\$4,320.78	Not Funded
Bicycle Lane Planning (*Incomplete submission)	USCS and IDEASS	\$4,000.00	Not Funded
Thermal Constraints on Alligator Lizards Due to Decreasing Fog (*n/a to objectives)	UCSC	\$4,002.00	Not Funded
Correlations of Regional Pollutant Concentrations and Fog Water Volumetric Measurements (*n/a to objectives)	CSUMB	\$4,972.00	Not Funded
Air Expression Applicants (FY 11/12)			
Avaron Enterprises – Car Manufacturing: Impact on Air Vs. Profits – A Smartphone App	Hartnell College	\$4,817.00	\$4,817.00
Green Transportation Technology	Hartnell College	\$4,435.77	\$4,435.77
Biodiesel Project	Hartnell College	\$5,000.00	\$5,000.00
Vantage Power Graphing Meter (*limited funding)	Hartnell College	\$4,493.18	Not Funded
Comparison of Monocrystalline vs. Multicrystalline Photovoltaics	Central Coast College	\$960.00	\$960.00
School Wide Art Contest and Native Garden Project	Seaside High School	\$1,457.72	\$1,457.72
Air Expression Applicants (FY 10/11)			
AlterNet Rides	Cabrillo College	\$1,500.00	\$1,500.00
Bicycle Cooperative Bike Rental Program	Cabrillo College	\$1,500.00	\$1,500.00
Carpool for Bagels Event/Audit	Carmel High Environmental Club	\$500.00	\$500.00

***Projects not funded, include late entry, incomplete applications, submissions not applicable to objectives of Air Expressions, and limited FY funding.**