

2005 Student Grant funding

Student Name	Project Title	School	Teacher	Funded
Vineela Ayyagari	The effect of conjugated linoleic acid on HL-60 human myeloid leukemia and NAMALWA non-Hodgkin's lymphoma	Spring Valley High School	Maria Duricko	\$45.00
John Maney	The phytoremediation of Chromium-contaminated water by Hydrilla Verticillata	Spring Valley High School	Maria Duricko	\$68.10
Ashley Dent	The antimicrobial effects of Foeniculum vulgare on the growth of Staphylococcus epidermidis	Spring Valley High School	Maria Duricko	\$69.40
Michelle Zhang	The Modulation of 5-Fluorouracil in skin cancer cells by conjugated Linoleic Acid	Spring Valley High School	Dale Soblo	\$185.00
Graham Van Schaik	Pyrethroids as endocrine disruptors: the effect of crop-mimicking pyrethroid levels (as determined by application to Lycopersicon esculentum) on the expression of the WNT 10B proto-oncogene for human breast cancer	Spring Valley High School	Robin Henderson	\$175
John Hodge II	Observing short term changes in the brightness of particular variable stars	Spring Valley High School	Dale Soblo	\$43.26
Caitlin Basnight	The effect of squalene on T-47d breast cancer cell lines	Spring Valley High School	Dale Soblo	\$35.00
Gina Noh	The effect of various anti-corrosives on the corrosion of iron	Spring Valley High School	Dale Soblo	\$175.00
Arlen Chen	The effect of different disinfectants on sterilizing the acterial concentration of Staphylococcus epidermidis on computer keyboards	Spring Valley High School	Dale Soblo	\$35.00
Sarah Tryon	The effects of various sanitising methods on the growth of Staphylococcus epidermidis on rubber infill artificial turf	Spring Valley High School	Maria Duricko	\$173.70
Anita Shah	The determination of Heavy Metals and Volatile Organic Compounds in Tattoo Inks	Spring Valley High School	Dale Soblo	
Sean Hastings	The effect of three different 5-10-31 fertilizer concentrations on the survival rate of Daphnia Magna	Spring Valley High School	Dale Soblo	
Guneet Malhi	The effect of Inseam Length and Height on the Stride Length of Runners	Spring Valley High School	Dale Soblo	
Jesse Mahn	The effect of straight, reward-swept, and delta wings on lift, speed, acceleration, total time and distance flown	Spring Valley High School	Dale Soblo	
Yvonne K. Kao	Can the world's food shortage be reduced by simple physical or chemical treatments of seeds of agricultural plants to improve yields from growing plants?	Riverside High School	Neil Kao	\$38.35
William Shrader	The effect of a simulated electromagnetic pulse on portable computer storage devices	Spring Valley High School	Maria Duricko	
Emily Nellerhoe	The effect of face proportions on personality perception	Spring Valley High School	Dale Soblo	
James Cunningham	The effect of bright-light and dawn simulation therapies respectively on teenage sleep patterns	Spring Valley High School	Dale Soblo	
Sudeep Sunthakar	Can an advanced computer program replace a doctor at the diagnostic stage of patient treatment	Spring Valley High School	Dale Soblo	
				\$ 1,042.81

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