



**Synopsis Silicon Valley
Science and Technology Championship**

Awards

Grades 6 through 8

1:00 to 2:30 PM

Sunday, March 24, 2002

Paramount Theater

Paramount's Great America

Teacher Awards

Granada Islamic School

Mrs. Shagufta Akhtar
— Award to the Teacher of the 1st place
winner, \$50 Cash, American Society of Civil
Engineers

Independence High School

Ms. Ellean Vickrey
— Kozlowski Teacher Awards - To Honor New
Teachers with Quality Projects and Applications
- \$100 Cash

Leigh High School

Ms. Michelle Lyon
— Kozlowski Teacher Awards - To Honor New
Teachers with Quality Projects and Applications
- \$100 Cash

Mr. Lewis Smith
— Horace Lucich Awards for Outstanding
Teachers - \$900 Cash and Plaque, SCVSEFA
Board of Directors
— Saratoga Capital, Inc. Teacher Award -
Dinner & a night in the Penthouse Suite at San
Jose's DeAnza Hotel

Miller Junior High School

Mr. Francis Lee
— Horace Lucich Awards for Outstanding
Teachers - \$900 Cash and Plaque, SCVSEFA
Board of Directors

Monta Vista High School

Mr. Tim Krieger
— Kozlowski Teacher Awards - To Honor New
Teachers with Quality Projects and Applications
- \$100 Cash

Murphy Middle School

Ms. Mary A. Francis
— Kozlowski Teacher Awards - To Honor New
Teachers with Quality Projects and Applications
- \$100 Cash

Palo Alto High School

Mr. Keith Geller
— Award to the Teacher of the 1st place
winner, \$50 Cash, American Society of Civil
Engineers
— Horace Lucich Awards for Outstanding
Teachers - \$900 Cash and Plaque, SCVSEFA
Board of Directors

Saratoga High School

Mr. Robert Kucer
— Horace Lucich Awards for Outstanding
Teachers - \$900 Cash and Plaque, SCVSEFA
Board of Directors

Silver Creek High School

Mr. Mark Okuda
— Horace Lucich Awards for Outstanding
Teachers - \$900 Cash and Plaque, SCVSEFA
Board of Directors

Springer School

Mrs. Mixsy Carrie
— Kozlowski Teacher Awards - To Honor New
Teachers with Quality Projects and Applications
- \$100 Cash

School Awards

Bernal Intermediate School

— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

English Middle School

— \$50 Cash Award to School, Al Foster
Award

Leigh High School

— \$1000 to the School of the best Biological
Science and best Physical Science project,
Whitney Education Foundation
— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

Miller Junior High School

— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

Palo Alto High School

— \$1000 to the School of the best Biological
Science and best Physical Science project,
Whitney Education Foundation
— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

Saratoga High School

— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

Schmahl Science Workshop

— \$50 Cash Award, Polish American
Engineers' Club

Silver Creek High School

— Outstanding School Awards - Plaque,
SCVSEFA Board of Directors

Student Awards (Grades 6-8)

Bernal Intermediate School

Bach, Van; "Which Spaghetti Bridge Design Will Hold More Weight?" (081-828-4) Mr. Judnick
— Certificate of Achievement, American Society of Civil Engineers

Bennett, Brittany; "Which Plant Will Grow Faster and Healthier: A Plant in Burnt Soil or a Plant in Normal Soil?" (071-105-2) Ms. Geringer
— Honorable Mention

Bui, Ivana; "How Paint is Affected by Temperature Changes" (071-805-11) Ms. Geringer
— Second Place

Choi, Emma; "Which Plastic Film for Windows Saves the Most Energy" (071-205-7) Ms. Geringer
— First Place
— 1st Place Award - \$100 Cash, SAMPE - Society for the Advancement of Material and Process Engineering

Dao, Duy; "Can a Better Battery be made Using Other Metals and Liquids?" (071-812-13) Ms. Geringer
— 3rd Place Award - \$50 Cash and a Magazine Subscription, ASM International, A Society For Materials

Fennern, Tyson; "Are Light Bulbs Lighting the Way, or are They Just Heating Things Up?" (081-821-5) Mr. White
— Second Place

Ferguson, Diane; "What is the Effect of Power Transmission Lines on the Quality of Electricity Delivered, and Does the Voltage Level Make a Difference?" (081-825-10) Mr. Judnick
— Honorable Mention

Garcia, Carla; "Making a Printed Circuit Board" (081-A04-4) Mr. Judnick
— Second Place
— 1st Place Award - \$100 Cash, SAMPE - Society for the Advancement of Material and Process Engineering

Gray, Daniel; "Swagger & Smoke" (071-106-13) Ms. Geringer
— First Place

Holmes, Katherine; "What Seat Belt is the Safest?" (081-818-8) Mr. Judnick
— Honorable Mention
— 1st Place Award - \$100 Cash, System Safety Society
— 3rd Place Award - \$20 Cash, Product Safety Technical Committee
— Family Memberships to the Tech Museum, Tech Museum of Innovation

Hook, Allison; "Household Chemicals That Are BAD For Your Copper Pipes." (081-A03-6) Mr. White
— 3rd Place Award - \$50 Cash and a Magazine Subscription, ASM International, A Society For Materials

Irwin, Jack; "Does Temperature Affect the Elasticity of Rubber?" (081-834-8) Mr. Judnick
— Second Place

Kinkhorst, Jessica; "How do Metals and Liquids Effect Each Other?" (081-860-4) Mr. Judnick
— Honorable Mention

Mateo, Geoff; "Stuck on You" (071-816-5) Ms. Geringer
— Honorable Mention
— Honorable Mention, SAMPE - Society for the Advancement of Material and Process Engineering

McGuigan, Robert; "What Kind of Water Do Plants Grow Best In?" (071-103-6) Ms. Geringer
— Second Place
— 2nd Place Award - \$75 Cash, California Water Environment Association

Meek, Sean; "Can Robots Learn?" (071-A02-1) Ms. Geringer
— Honorable Mention
— 3rd Place Award - \$20 Cash, Synopsys Outreach Foundation
— Certificate of Achievement and VIP Tour of NASA, NASA Ames Research Center

Mina, Amirissa; "Salt and Cold" (071-706-4) Ms. Geringer
— Honorable Mention

Nguyen, Michael; "An Uphill Battle : Kinetic Energy and The Transfer of Energy" (071-814-9) Ms. Geringer
— First Place

Poon, Fiona; "Can Static Electricity be Use to Light a Light Bulb?" (071-811-2) Ms. Geringer
— Honorable Mention

Reinke, David; "Can Parasitic Nematodes Do as Good a Job of Controlling White Grubs as a Chemical Pesticide?" (081-202-7) Mr. Judnick
— Honorable Mention

Sabherwal, Manu; "Battery Power" (081-831-1) Mr. Judnick
— First Place

Sandoval, Elaine; "Flutey Physics (The Variables Air, Angle, and Speed on A Flute)" (071-813-11) Ms. Geringer
— Family Memberships to the Tech Museum, Tech Museum of Innovation

Sgarlato, Sarah; "Using the Sun to Distill Water" (071-203-11) Ms. Geringer
— \$50 Savings Bond and Certificate, Santa Clara Valley Water District

Talati, Sonia; "What is the Affect of Temperature on the Viscosity of Different Liquids?" (081-830-3) Mr. Judnick
— Second Place

Tomkiewicz, Nina; "How Safe is Your Sponge?" (071-606-12) Ms. Geringer
— Second Place

Trinh, Josephine; "What Substances Can Prevent the Browning of an Apple Most Effectively?" (081-713-13) Mr. Judnick
— Honorable Mention

Youssef, Matthew; "The Effect of Meat Tenderizer on Gelatin" (081-704-2) Mr. Judnick
— Second Place

Buchser Middle School

Atalla, Stephen; "Magnet Levitation" (071-826-1) Ms. Schwartz
— Honorable Mention Award - Magazine Subscription and a Certificate of Achievement, ASM International, A Society For Materials

Carrender, Bradley; "Heat Effects on Solar Panels" (071-211-11) Ms. Schwartz
— Honorable Mention

Satcher, Ryan; "How Charged Are You?" (071-828-10) Ms. Schwartz
— Honorable Mention
— Honorable Mention Award - Magazine Subscription and a Certificate of Achievement, ASM International, A Society For Materials

Bullis-Purissima School

Armando, Alexandra; "Bridges" (061-A02-7) Mrs. Ellis
— First Place
— Castro Family Award for Best Physical Science Project - Trip to State Science Fair, Plaque, and \$100 Cash, SCVSEFA Board of Directors
— Certificate of Achievement, American Society of Civil Engineers

Danver, Jay; "What is the Effect of Road Surfaces on Car Control?" (061-810-10) Mrs. Ellis
— 1st Place Award - \$50 Cash, Product Safety Technical Committee

Gibbons, Brenna; "Soil Acidity" (061-106-6) Mrs. Ellis
— Second Place
— Certificate and Special Gift, Association for Women Geoscientists

Mandle, David; "Which Wind Turbine Blades Spin the Fastest?" (061-813-4) Mrs. Ellis
— 1st Place Award - \$100 Cash, Honeywell-Measurex Corporation

Poonja, Jamil; "Rust" (061-710-5) Mrs. Ellis
— Certificate of Achievement, National Association of Corrosion Engineers

Wismer, Molly; "Shocking Fruit" (061-711-3) Mrs. Ellis
— First Place

Carver Scholar Program

Rankin, Justin; "Duracell or Energizer" (081-851-6) Ms. Watkins
— Honorable Mention

Challenger School

Rao, Sonia; "The Ripening of a Tomato" (071-108-9) Mr. Christensen
— Second Place

Columbia Middle School

Lovelace, Phylcia; "Chemic It!" (081-723-9) Ms. Smith
— Second Place

English Middle School

Black, Ryan; "Can French Broom Be Used as a Deer Repellent?" (071-207-3) Ms. O'Day
— \$50 Cash Award, Al Foster Award

Plachno, Will; "Wood Stove Heat Distribution" (061-901-4) Mrs. Siegrist
— 1st Place Award - \$100 Cash, American Society of Heating, Refrigeration and Air Conditioning Engineers

Sepetov, Anton; "The Movement of Objects Through a Congested Area (Traffic Jams and Traffic Flow)" (071-821-11) Thomas
 — First Place
 — 1st Place Award - \$100 Cash, Synopsys Outreach Foundation
 — 2nd Place Award - \$50 Cash, American Society of Civil Engineers
 — Castro Family Award for Best Physical Science Project - Trip to State Science Fair, Plaque, and \$100 Cash, SCVSEFA Board of Directors

Whitney, Lauren; "Glowing Yeast" (071-710-12) Ms. O'Day
 — First Place

Granada Islamic School

Ahmed, Salman; "Testing The Quality of Water" (071-208-1) Mrs. Akhtar
 — Honorable Mention
 — 1st Place Award - \$100 Cash, California Water Environment Association
 — 1st Place Award - \$75 Cash, American Society of Civil Engineers

Hyder, Yasmeen; "What are the Effects of Sugar, Salt, Vinegar, and Lemon Juice as Preservatives on a cut Apple?" (061-707-8) Dr. Jeeawoody
 — Second Place

Nassar, Kareem; "Energy Consumption & Heat Insulation" (071-823-7) Mrs. Akhtar
 — First Place

Ozedirne, Zeynep; "Conductance of Electricity in Liquids" (081-844-4) Dr. Jeeawoody
 — Second Place

Rajabally, Waleed; "Honey, I Shrunk the Fabric" (071-824-5) Mrs. Akhtar
 — Honorable Mention

Herman Intermediate School

Corral, Vanessa; "In What Culture Medium Do Paramecium caudatum Grow Best ?" (071-309-4) Mr. Scates
 — Honorable Mention - \$25 Cash, American Association of Laboratory Animal Science

Ruf, Rebecca; "Does Cigarette Smoking Affect the Sense of Smell?" (071-507-5) Mr. Scates
 — First Place
 — Isabelle Stone Award for Best Biological Science Projects - Trip to State Science Fair, Plaque, and \$100, SCVSEFA Board of Directors

Hoover Middle School

Cannon, Ryan; "Shapes vs. Distance, a Study of Aerodynamics" (062-812-3) Mrs. Steever
 — Honorable Mention

Isakovic, Brett; "The Battle of Aerodynamics - Shapes vs. Wind" (062-811-5) Mrs. Steever
 — First Place
 — \$50 Cash Award and Certificate, SiliconSoft, Inc.

Warren, Chris; "The Battle of Aerodynamics - Shapes vs. Wind" (062-811-5) Mrs. Steever
 — First Place
 — \$50 Cash Award and Certificate, SiliconSoft, Inc.

Williams, Brock; "Shapes vs. Distance, a Study of Aerodynamics" (062-812-3) Mrs. Steever
 — Honorable Mention

Kennedy Junior High School

Satish, Siddarth; "The Fall of the Dust Mites!" (081-203-5) Mrs. Iyer
 — First Place

MESA

Tamez, Richella; "Antibiotic Effectiveness" (081-B04-9) Ms. Hagen
 — Honorable Mention

Miller Junior High School

Aggarwal, Ishita; "How to Build Your Own Van De Graaff Electrostatic Generator" (081-A01-10) Mr. Lee
 — Second Place

Bhattacharya, Tripti; "Keep the Noise Down" (081-804-7) Mr. Lee
 — First Place

Chang, Michael; "Keep Them Suckers Out" (071-303-3) Mr. Lee
 — Second Place

Chen, Stephanie; "Understanding your soil" (081-901-5) Mr. Lee
 — Second Place

Chiang, Kevin; "What is the Size of the Earth and How Fast Does it Rotate" (071-902-9) Mr. Lee
 — First Place
 — \$50 Cash Award, Varian Medical Systems

Chow, Justin; "Effect of Salinity on Garden Vegetables" (081-102-2) Mr. Lee
 — Second Place

- Chung, Melody; "What Percentage of Trash is Recyclable?" (071-201-2) Mr. Lee
 — \$50 Cash Award, Varian Medical Systems
 — Special Award for Exploring Waste Reuse, Recycling and Reduction, Santa Clara County Integrated Waste Management Program
- Hu, Jasmine; "Study of Electromagnetic Fields and Their Exposure at Home" (061-203-4) Mr. Lee
 — Honorable Mention
 — 1st Place Award - \$100 Cash and Goodie Bag, Underwriters Laboratories
- Huh, Brian; "Antibiotics: Is Two Better Than One?" (071-503-13) Mr. Lee
 — Second Place
- Kalathil, Anita; "Effect of Temperature on the Viscosity of Various Liquids" (081-703-4) Mr. Lee
 — Honorable Mention
 — Honorable Mention Award - Magazine Subscription and a Certificate of Achievement, ASM International, A Society For Materials
- Kiang, Alan; "Chlorination of Water and Bacteria" (071-502-2) Mr. Lee
 — 3rd Place Award - \$25 Cash, American Society of Civil Engineers
- Kottapalli, Anjaney; "Just Like Newton's Apple" (071-901-11) Mr. Lee
 — Second Place
- Leu, Ingrid; "The Battle of Water" (081-603-12) Mr. Lee
 — Honorable Mention
- Li, Joanna; "Vision Correction through Optical Devices" (061-801-12) Mr. Lee
 — Second Place
- Lok, Diana; "What's for Breakfast?" (071-301-7) Mr. Lee
 — Second Place
- Ng, Jessica; "Three is a crowd" (061-101-3) Mr. Lee
 — First Place
 — Isabelle Stone Award for Best Biological Science Projects - Trip to State Science Fair, Plaque, and \$100, SCVSEFA Board of Directors
- Ouyang, Clare; "Effect of Garlic Salt on the Development of Mosquitoes" (071-302-5) Mr. Lee
 — First Place
- Pramanik, Pratik; "To Stop or Not to Stop" (071-401-12) Mr. Lee
 — Second Place
- Shi, Meicheng; "What Keeps Away Vampires?" (081-602-1) Mr. Lee
 — First Place
 — Certificate of Achievement, United States Navy and Marine Corps
 — Isabelle Stone Award for Best Biological Science Projects - Trip to State Science Fair, Plaque, and \$100, SCVSEFA Board of Directors
- Shyu, Catherine; "How Does the Molecular Structure of an Eggshell Affect its Strength?" (071-802-4) Mr. Lee
 — First Place
- Subramanian, Dharini; "Aren't They Sweet?" (071-705-6) Mr. Lee
 — Second Place
- Suen, Caroline; "What is the Best Way to Store Vegetables in the Refrigerator ?" (061-202-6) Mr. Lee
 — First Place
- Tai, Ivy; "Go Organic: Gardening Simplified" (072-101-7) Mr. Lee
 — Honorable Mention
- Ting, Christina; "Gotchablood Suckers" (081-301-1) Mr. Lee
 — Second Place
 — 2nd Place Award - \$75 Cash, American Association of Laboratory Animal Science
 — Certificate of Achievement and VIP Tour of NASA, NASA Ames Research Center
- Tsai, Stephen; "Can Glue Prevent Rust Formation?" (071-702-12) Mr. Lee
 — Honorable Mention
- Wu, Tiffany; "The Effect of Laundry Detergent on Plant Growth" (071-101-10) Mr. Lee
 — Honorable Mention
- Wu, York; "The Effect of Acetic Acid on the Coloring of Eggs" (071-701-1) Mr. Lee
 — Second Place
 — Certificate of Achievement, American Association for Clinical Chemistry
- Xue, Charles; "How Will Vitamin C prevent the Browning of Fresh Cut Fruits" (061-602-13) Mr. Lee
 — First Place
- Yeh, Vanessa; "The Battle With Molds" (061-601-2) Mr. Lee
 — Honorable Mention
- You, Sophie; "Go Organic: Gardening Simplified" (072-101-7) Mr. Lee
 — Honorable Mention

Morrill Middle School

- Amparo, Emily; "Better Technique for Separating Dyes from Kool-Aid" (072-704-5) Dr. Plummer
— Honorable Mention
- Chau, Eric; "The Effects of Game Play on Hand-eye Coordination" (082-401-3) Mrs. Kuhn
— First Place
- Do, Kevin; "Can a Pinecone Work as a Thermometer?" (072-108-6) Ms. Miller
— First Place
- Duong, Thuy; "Which Popcorn Kernel Has the Most Water?" (072-110-5) Dr. Plummer
— Second Place
- Fu, Eunice; "Which Type of Solution, Acid or Base, Cleans Pennies Best?" (071-720-8) Dr. Plummer
— Honorable Mention
- Huang, Howard; "The Effects of Game Play on Hand-eye Coordination" (082-401-3) Mrs. Kuhn
— First Place
- Lam, Jennifer; "The Effect of Planting Medium on the Growth of the Lucky Bamboo (dracena)" (072-105-12) Ms. Miller
— Honorable Mention
- Le, Brittany; "Better Technique for Separating Dyes from Kool-Aid" (072-704-5) Dr. Plummer
— Honorable Mention
- Lee, Alex; "Can a Pinecone Work as a Thermometer?" (072-108-6) Ms. Miller
— First Place
- Ly, Angelica; "Friction and Surfaces" (072-804-10) Dr. Plummer
— Honorable Mention
- Pham, Jennifer; "The Effect of Planting Medium on the Growth of the Lucky Bamboo (dracena)" (072-105-12) Ms. Miller
— Honorable Mention
- Phuong, Alan; "The Effects of Game Play on Hand-eye Coordination" (082-401-3) Mrs. Kuhn
— First Place
- Tien, Anna; "Which Popcorn Kernel Has the Most Water?" (072-110-5) Dr. Plummer
— Second Place
- To, Briana; "Friction and Surfaces" (072-804-10) Dr. Plummer
— Honorable Mention
- White, Ashley; "Friction and Surfaces" (072-804-10) Dr. Plummer
— Honorable Mention

Most Holy Trinity

- Castelli, Alessandro; "How Backpacks Affect Your Posture" (062-501-7) Mr. Dolan
— First Place
- Earl, Andrew; "How Backpacks Affect Your Posture" (062-501-7) Mr. Dolan
— First Place
- Mangrobang, Anthony; "In What Liquid Substance Will Iron Nail Rust First and Why?" (081-701-8) Mr. Dolan
— First Place
- Nealon, Jimmy; "Which Soils Help Plants Grow Best?" (081-209-6) Mr. Dolan
— Second Place
- Sousae, Rebekah; "Ethylene's Effect on Plants" (081-208-8) Mr. Dolan
— Honorable Mention
- Tallerico, Lauren; "Which Form of Insulation is Most Effective?" (081-840-12) Mr. Dolan
— Honorable Mention, SAMPE - Society for the Advancement of Material and Process Engineering
- Valle, Gabriella; "Which Toothpaste Whitens The Best?" (071-715-2) Mr. Dolan
— Honorable Mention

Muir Middle School

- Anderson, Laura Kate; "Which Insulator Best Preserves Water's Original Temperature?" (081-859-3) Mr. Vye
— First Place
- Bell, Kayleigh; "Which Type of Wood Glue has the Highest Bonding Strength?" (071-722-4) Mrs. Dewhitt
— Honorable Mention, SAMPE - Society for the Advancement of Material and Process Engineering
- Garrity, Gregory; "The Coaster Question" (072-806-6) Mrs. Dewhitt
— First Place
- Larinto, Philip; "The Coaster Question" (072-806-6) Mrs. Dewhitt
— First Place
- Luedtke, Greg; "Propeller's Pitch vs. Diameter" (081-853-2) Mr. Vye
— 1st Place Awards - DayPlanner, United States Air Force
- Madden, Chelsea; "Which Whitening Toothpaste Would Whiten Your Teeth the Best?" (081-720-2) Mr. Vye
— First Place

Ramsell, Nicholas; "Does the Size or Shape of a Structural Beam Affect its Strength?"
(081-A08-9) Mr. Vye
— Certificate of Achievement, American Society of Civil Engineers

Murphy Middle School

Poon, Melissa; "Which Drain Cleaner Works the Quickest and the Best?" (071-717-11) Ms. Francis
— Second Place

Sarll, Ivana; "Determining the Best Method of Hand Washing" (071-612-3) Vinzon
— Honorable Mention

Wisneski, Andrew; "The Effects of Colored Light on Plants" (071-112-4) Ms. Francis
— First Place

Redwood School

Arunkumar, Amit; "How Hair Absorbs Oil" (072-201-12) Mrs. Inlow
— First Place

Chari, Arvind; "Magnetic Levitation and Its Implications" (081-A05-2) Mrs. Inlow
— Honorable Mention
— Certificate of Achievement and VIP Tour of NASA, NASA Ames Research Center

Chong, Anthony; "Electromagnetic Brakes" (081-807-1) Mrs. Inlow
— First Place
— \$50 Cash Award for Best Electrotechnology Project, IEEE
— Castro Family Award for Best Physical Science Project - Trip to State Science Fair, Plaque, and \$100 Cash, SCVSEFA Board of Directors

Chu, Stephen; "Torque and Speed" (082-A01-7) Mrs. Inlow
— First Place

Germeaad, Michael; "Affect of Light on Bean Plants" (081-207-10) Mrs. Inlow
— Honorable Mention

Paolini, Robert; "Torque and Speed" (082-A01-7) Mrs. Inlow
— First Place

Sambasivam, Sivakami; "Can Solar Energy Be Used to Purify Water?" (071-A07-4) Mrs. Inlow
— Second Place

Viswanathan, Nickesh; "How Hair Absorbs Oil" (072-201-12) Mrs. Inlow
— First Place

Russell Middle School

Flagg, Kyle; "Growing Plants in Low Light Levels" (062-101-13) Mrs. Flagg
— Second Place

Hall, Michael; "Rockets in Flight" (071-903-7) Mrs. Flagg
— \$50 Cash Award and Certificate, SiliconSoft, Inc.

Lopiccolo, Adam; "Growing Plants in Low Light Levels" (062-101-13) Mrs. Flagg
— Second Place

Tomovic, Elliot; "Growing Plants in Low Light Levels" (062-101-13) Mrs. Flagg
— Second Place

Saint Christopher School

Benak, Ian; "A Solar Hot Dog Cooker" (062-202-3) Mrs. Tomasso
— Honorable Mention Awards, United States Air Force

Brown, Kate Marie; "Go Fly a Kite" (081-837-2) Mrs. Tomasso
— Honorable Mention

Brown, Sarah; "Destination" (062-B01-11) Mrs. Tomasso
— Honorable Mention

Brunetti, Tricia; "Destination" (062-B01-11) Mrs. Tomasso
— Honorable Mention

Gorini, Robbie; "M.G.M. Hurler 2002" (082-A02-5) Mrs. Tomasso
— Family Memberships to the Tech Museum, Tech Museum of Innovation

Gotelli, Anthony; "A Solar Hot Dog Cooker" (062-202-3) Mrs. Tomasso
— Honorable Mention Awards, United States Air Force

Hagarty, Matthew; "Velocity of a Potato" (062-802-7) Mrs. Tomasso
— 1st Place Award - \$100 Cash, Honeywell-Measurex Corporation

Kelly, Genevieve; "Eruption Extravaganza" (062-201-5) Mrs. Tomasso
— Honorable Mention Awards, United States Air Force

Kulusich, John; "The Tale of Two Bridges" (082-A03-3) Mrs. Tomasso
— Certificate of Achievement, American Society of Civil Engineers

Lam, Justin; "The Tale of Two Bridges" (082-A03-3) Mrs. Tomasso
— Certificate of Achievement, American Society of Civil Engineers

Maragoni, Joseph; "M.G.M. Hurler 2002" (082-A02-5)
 Mrs. Tomasso
 — Family Memberships to the Tech Museum,
 Tech Museum of Innovation

McIntosh, Grant; "M.G.M. Hurler 2002" (082-A02-5)
 Mrs. Tomasso
 — Family Memberships to the Tech Museum,
 Tech Museum of Innovation

Pieracci, Kevin; "Velocity of a Potato" (062-802-7)
 Mrs. Tomasso
 — 1st Place Award - \$100 Cash,
 Honeywell-Measurex Corporation

Riparbelli, Laura; "Car Speed and Gear Ratios"
 (062-803-5) Mrs. Tomasso
 — Second Place

Rubino, Vanessa; "Car Speed and Gear Ratios"
 (062-803-5) Mrs. Tomasso
 — Second Place

Smith, Stuart; "A Solar Hot Dog Cooker" (062-202-3)
 Mrs. Tomasso
 — Honorable Mention Awards, United States
 Air Force

Spano, Kellie; "What Liquids Grow Penicillium
 Mold?" (062-502-5) Mrs. Tomasso
 — Honorable Mention

Sunzeri, Jaclyn; "Eruption Extravaganza" (062-201-5)
 Mrs. Tomasso
 — Honorable Mention Awards, United States
 Air Force

Urbisci, Laura; "What Liquids Grow Penicillium
 Mold?" (062-502-5) Mrs. Tomasso
 — Honorable Mention

Saint Joseph School (Mountain View)

Lim, Rosanna; "Insulating Water Bottles" (071-803-2)
 Mr. Shreve
 — Honorable Mention
 — Honorable Mention, SAMPE - Society for
 the Advancement of Material and Process
 Engineering

Mathew, Thomas; "The Effects of Magnetism on
 Plasma and the Properties of Plasma"
 (081-806-3) Mr. Shreve
 — Second Place
 — Certificate of Achievement and VIP Tour
 of NASA, NASA Ames Research Center

Pasiliao, Amelia; "Wind Tunnels: Laboratories of
 Flight" (081-902-3) Mr. Shreve
 — 1st Place Awards - DayPlanner, United
 States Air Force

Saint Joseph of Cupertino

Flores, Tony; "How Do Different Temperatures Affect
 the Breathing of a Common Goldfish?"
 (061-301-13) Mrs. Wicht
 — Second Place

Lee, Calvin; "Does Maglev Affect Transportation
 Rates?" (061-812-6) Mrs. Wicht
 — First Place
 — Certificate of Achievement and VIP Tour
 of NASA, NASA Ames Research Center

Sewell, Michelle; "How Clean is the Water You
 Drink?" (071-608-8) Mrs. Wicht
 — First Place
 — \$50 Savings Bond and Certificate, Santa
 Clara Valley Water District
 — Certificate of Achievement, American
 Society of Civil Engineers

Saint Lawrence the Martyr

Aubin, Patrick M.; "Power of Nuts" (071-116-9) Mrs.
 Antony
 — Second Place

Baldwin, Jennifer; "Is There Acid Rain in Our Area?"
 (061-903-13) Mrs. Antony
 — Second Place
 — \$50 Savings Bond and Certificate, Santa
 Clara Valley Water District
 — Certificate of Achievement, American
 Meteorological Society

Bartolomei, Brittany; "Speed of Sound" (071-830-9)
 Mrs. Antony
 — \$50 Cash Award and Certificate,
 SiliconSoft, Inc.

Boulay, Beth; "What is Fire?" (071-723-2) Mrs.
 Antony
 — First Place
 — Honorable Mention Award - Magazine
 Subscription and a Certificate of
 Achievement, ASM International, A Society
 For Materials

Lukatsky, Andrey; "A New Energy Source for the
 Future" (071-B04-2) Mrs. Antony
 — Second Place

Saint Mary's School (Los Gatos)

Canova, Andrea; "Comparing Vitamin C" (082-703-1)
 Mrs. Ruff
 — Second Place

Curtis, Ashley; "Burn Baby Burn" (072-601-6) Mrs.
 Ruff
 — First Place
 — 2nd Place Award - \$30 Cash, Product
 Safety Technical Committee

Dickerson, Joseph; "Snail Trails: The Effect Of Environment On The Color Of A Snail's Shell" (081-302-12) Mrs. Ruff
 — First Place
 — 1st Place Award - \$100 Cash, American Association of Laboratory Animal Science
 — Certificate of Achievement and VIP Tour of NASA, NASA Ames Research Center
 — Family Memberships to the Tech Museum, Tech Museum of Innovation

Donohue, Sheena; "Comparing Vitamin C" (082-703-1) Mrs. Ruff
 — Second Place

Esrey, Kelly; "The Effect of the Shape of a Boat's Hull on Hydrodynamics" (082-A04-1) Mrs. Ruff
 — Honorable Mention

Forster, Genna; "Comparing Vitamin C" (082-703-1) Mrs. Ruff
 — Second Place

Gericke, Alex; "Centrifugal Force" (062-810-7) Mrs. Ruff
 — Honorable Mention

Gericke, Kevin; "Speech Frequencies and Noise Frequencies" (082-803-6) Mrs. Ruff
 — Honorable Mention

Kozlowski, Kyle; "The Effects of Altitude on the Human Body" (081-505-3) Mrs. Ruff
 — Honorable Mention

McCaffrey, Lauren; "The Effect of the Shape of a Boat's Hull on Hydrodynamics" (082-A04-1) Mrs. Ruff
 — Honorable Mention

Pecota, Mark; "Centrifugal Force" (062-810-7) Mrs. Ruff
 — Honorable Mention

Reilly, Alexis; "Burn Baby Burn" (072-601-6) Mrs. Ruff
 — First Place
 — 2nd Place Award - \$30 Cash, Product Safety Technical Committee

Saso, Shelby; "Burn Baby Burn" (072-601-6) Mrs. Ruff
 — First Place
 — 2nd Place Award - \$30 Cash, Product Safety Technical Committee

Wall, Danny; "Centrifugal Force" (062-810-7) Mrs. Ruff
 — Honorable Mention

Weber, Patrick; "Speech Frequencies and Noise Frequencies" (082-803-6) Mrs. Ruff
 — Honorable Mention

Saint Nicholas School

Angelo, Brandon; "Wing Wars" (081-852-4) Ms. Bodony
 — Second Place
 — \$50 Cash Award and Certificate, SiliconSoft, Inc.
 — 1st Place Awards - DayPlanner, United States Air Force
 — Certificate of Achievement, United States Navy and Marine Corps

Schmahl Science Workshop

Hage, Rita; "E. Coli or Streptococcus? That is the Question." (081-609-13) Ms. Lowe-Schmahl
 — First Place
 — \$50 Savings Bond and Certificate, Santa Clara Valley Water District
 — Certificate of Achievement and VIP Tour of NASA, NASA Ames Research Center

Hirose, Ryan; "How is Lightning Effected by Salt vs Fresh Bodies of Water" (072-801-3) Ms. Lowe-Schmahl
 — Second Place

Koss, Kyle; "How is Lightning Effected by Salt vs Fresh Bodies of Water" (072-801-3) Ms. Lowe-Schmahl
 — Second Place

Saulpaugh, Evan; "Solar Scooter" (071-A08-2) Ms. Lowe-Schmahl
 — \$100 Cash Award, Polish American Engineers' Club

Sierramont Middle School

Wang, Rachel; "I Can See Clearly Now" (081-A10-8) Mr. Stanley
 — First Place
 — 1st Place Awards - DayPlanner, United States Air Force

Slavic-American School

Mendrelouk, Denis; "Tendencies in Computer Games Production in Russia and the USA" (071-B02-6) Mrs. Black
 — First Place

South Bay Christian Center

- Blackburn, Garrett; "Magic Jumping Raisins"
(061-704-1) Mrs. Tuers
— Second Place
- Bomze, Laura; "Pavlov's Theory" (071-407-13) Mrs.
Tuers
— \$50 Cash Award, Fair Manager's Graphic
Design Award
- Falodun, Christopher; "Acid or Base" (061-703-3)
Mrs. Tuers
— First Place
- Hetrick, Jared; "Weather Station" (071-206-5) Mrs.
Tuers
— Second Place
- Karraker, Mitch; "Diseases of the Heart" (071-A05-8)
Mrs. Tuers
— First Place
- Ringen, Trenton; "Building an Antigravity Device
Using Gyroscope" (081-824-12) Mrs. Tuers
— First Place
— Family Memberships to the Tech Museum,
Tech Museum of Innovation
- Ruden, Patrick; "Buoyancy in the Bermuda Triangle"
(071-820-13) Mrs. Tuers
— First Place
- Spencley, Andrew; "Up, Up, And Away!"
(061-815-13) Mrs. Tuers
— Honorable Mention
— Honorable Mention Awards, United States
Air Force
- White, Corin; "The Effects of Salinity on Plant
Growth" (081-104-11) Mrs. Tuers
— Honorable Mention
- Wilson, Alexandra; "Charge! Static Electricity"
(061-902-2) Mrs. Tuers
— Honorable Mention

South Peninsula Hebrew Day School

- Lopatin, Rachel; "The Unlikely Blanket...Clouds"
(071-910-9) Mr. Kulka
— Honorable Mention
- Sleeter, Sarah; "What is the Behavior of Ice and
Liquids?" (061-712-1) Mr. Kulka
— 3rd Place Award - \$50 Cash, California
Water Environment Association

Springer School

- Garvin, Kaela; "The Design and Construction of a
Drill-Powered Go-Cart" (062-A01-6) Mrs.
Cuzzi
— Honorable Mention
— Honorable Mention Awards, United States
Air Force
- Kawas, Neal; "How to Protect from EMP" (061-806-2)
Mrs. Martin
— Honorable Mention
- Lai, Andy; "C++ Arithmetic Expression Evaluator"
(062-B03-7) Mrs. Carrie
— Second Place
- Lorberbaum, Tal; "C++ Arithmetic Expression
Evaluator" (062-B03-7) Mrs. Carrie
— Second Place
- Luk, Chris; "CMS Gamings" (062-B02-9) Mrs. Carrie
— First Place
- Martinez, Elena; "The Design and Construction of a
Drill-Powered Go-Cart" (062-A01-6) Mrs.
Cuzzi
— Honorable Mention
— Honorable Mention Awards, United States
Air Force
- Paret, Matan; "CMS Gamings" (062-B02-9) Mrs.
Carrie
— First Place
- Salimi, Stephan; "CMS Gamings" (062-B02-9) Mrs.
Carrie
— First Place
- Sridhar, Sunita; "Comparing Vitamin C Content in
Citrus Fruits" (061-603-11) Mrs. Carrie
— First Place
- Thomas, Jennifer; "The Design and Construction of a
Drill-Powered Go-Cart" (062-A01-6) Mrs.
Cuzzi
— Honorable Mention
— Honorable Mention Awards, United States
Air Force

Stanford Middle School

- Dohner, Adam; "Should It Raineth By and By, How
Fast Do I Moveth to Stay Dry" (081-848-9)
Mr. Berghout
— First Place
— Certificate of Achievement, American
Meteorological Society
— Certificate of Achievement, American
Society of Civil Engineers
- Ho, Richard; "Exploring Binary Sequences"
(081-B05-7) Mr. Berghout
— First Place

sCVSEFA would like to thank teachers for the enormous amount of work, time, and effort they expend, both helping students develop and complete their projects and guiding them through the often complex science fair processes.

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