

Santa Cruz Science Fair 2006

Award Winners by Category

BEHAVIORAL AND SOCIAL SCIENCES

David Melendy, Jazmin Aguilera & Kevin Wulf (Soquel High School)

Junior Division

- 1st place – Avery Owen (Spring Hill Advanced Elementary)
- 2nd place – Ava Ghezelayagh (Pacific Collegiate Charter School)
- 3rd place – Alexy Truman (Salesian Sisters' School)
- 4th place – Fara Baratzadeh (New Brighton Middle School)

Elementary Division

- 1st place – Saige Manier (Bradley Elementary)
- 2nd place – Anya Barca-Hall (Happy Valley Elementary)
- 3rd place – Violette Peoples (Valencia Elementary)
- 4th place – Joel Kalow & Lucian Sabatino (Santa Cruz Gardens Elementary)

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BIOCHEMISTRY

Senior Division

- 1st place – Rebecca Kasper (Pacific Collegiate Charter School)
- 2nd place – Andrea Trader & Amy Shipley (San Lorenzo Valley High School)
- 3rd place – Dylan Vandenberg & Brian Orser (Georgiana Bruce Kirby Preparatory)

Junior Division

- 1st place - Sarah Kletzer (Mission Hill Middle School)
- 2nd place – Erin Campbell & Nicole Lang (Santa Cruz Waldorf School)
- 3rd place – Carly Chavez-Ellis (Rio Del Mar Elementary)
- 4th place – Ariel Polakoff & Meghan Durham (Gateway Elementary)

BOTANY

Senior Division

Lazaro Sandoval (Soquel High School)

Junior Division

- 1st place – Hillary Cleary (Pacific Collegiate Charter School)
- 2nd place – Hannah Malone (Georgiana Bruce Kirby Preparatory)
- 3rd place – Eva Cover (Georgiana Bruce Kirby Preparatory)
- 4th place – Heather Barigian (Salesian Sisters' School)

Elementary Division

- 1st place – Kyra Blaustein (Ocean Alternative School)
- 2nd place – Graham Denevan (Main Street Elementary)
- 3rd place – Elisa Paden & Chelsea Ficklin (Main Street Elementary)
- 4th place – Andrew Schmidt (Main Street Elementary)

Santa Cruz Science Fair 2006

Award Winners by Category

Primary Division

Anastasia Leopold (Brook Knoll Elementary)

CHEMISTRY

Senior Division

Smita Mascharak (Santa Cruz High School)

Junior Division

1st place – Shamik Mascharak (Pacific Collegiate Charter School)

2nd place – Avigael Aizenman (Mission Hill Middle School)

3rd place – Moriah Pollock (Mission Hill Middle School)

4th place – Cienna Norton (Rio Del Mar Elementary)

Elementary Division

1st place – Angela Black (Valencia Elementary)

2nd place – Kristina Davis & Jenny Delucchi (Bonny Doon Elementary)

3rd place – Jamie Ferrell (Valencia Elementary)

4th place – Brisa Lopez (Soquel Elementary School)

COMPUTER SCIENCE AND MATHEMATICS

Senior Division

1st place – Travis Stagnaro (Soquel High School)

2nd place – Matthew McNussen, Taylor Magee & Ivan Sumano (Soquel High School)

3rd place – Warren Claiborne (Soquel High School)

Junior Division

1st place – Marie Nielsen (Pacific Collegiate Charter School)

2nd place – Connor Kreeft (Salesian Sisters' School)

3rd place – Kristina Thomas (Good Shepherd Catholic School)

4th place – Sydney Gunther (Salesian Sisters' School)

Elementary Division

Eliza Munger & Scott Cedarblade (Bradley Elementary School)

EARTH SCIENCE

Junior Division

1st place – Paige Nethercutt (Moreland Notre Dame School)

2nd place – Samuel Thorne (Green Valley Christian School)

3rd place – Weston Gomez & Griffin Lay (Gateway Elementary)

4th place – Taylor Johndrew & Brett Heier (Salesian Sisters' School)

Santa Cruz Science Fair 2006

Award Winners by Category

Elementary Division

- 1st place – Mariah Lambert & Ellie Loustalot (De Laveaga Elementary)
- 2nd place – Jessica Granger-Jones (Brook Knoll Elementary)
- 3rd place – Jamie Riggs (Spring Hill Advanced Elementary)
- 4th place – Garrett Colfer (Main Street Elementary)

ENGINEERING

Junior Division

- 1st place – Zachary Zuniga (Georgiana Bruce Kirby Preparatory)
- 2nd place – Emily Biagini-Lee (Pacific Collegiate Charter School)
- 3rd place – Ema Bushnell (New Brighton Middle School)
- 4th place – Sarah Saxton (Mission Hill Middle School)

Elementary Division

- 1st place – Riley Nichols (Mar Vista Elementary)
- 2nd place – Monique Iuster (Westlake Elementary)
- 3rd place – Gavin Jack (Soquel Elementary)
- 4th place – Cameron Hart (Happy Valley Elementary)

Primary Division

Sarah Arghavani (Brook Knoll Elementary)

ENVIRONMENTAL SCIENCE

Senior Division

- 1st place – Lindsey Sanders & Liza Angila (San Lorenzo Valley High School)
- 2nd place – Aaron McKinnon (Soquel High School)
- 3rd place – Melanie Swan & Jonathon Beard (San Lorenzo Valley High School)

Junior Division

- 1st place – Rose Leopold & Ella Madsen (New Brighton Middle School)
- 2nd place – Luke McKee (Aptos Junior High School)
- 3rd place – Ian Singleton (Good Shepherd Catholic School)
- 4th place – Natalie Kolber (Spring Hill Advanced Elementary)

Elementary Division

- 1st place – Carly Reilly (Valencia Elementary)
- 2nd place – Zach Barnard (Good Shepherd Catholic School)
- 3rd place – Jerome Auttrey & David Wesley Williams (Main Street Elementary)
- 4th place – Miranda Koo & Maia Kamehiro-Stockwell (Mission Hill Middle School)
Henry Tobias & Jane Tobias (Westlake Elementary)

Santa Cruz Science Fair 2006
Award Winners by Category

MATHEMATICS

Junior Division

Krissie Fung (Pacific Collegiate Charter School)

MEDICINE AND HEALTH

Senior Division

1st place – Dillon Baiocchi, Matthew Mayer & Carolyn Cantwell (Soquel High School)

2nd place – Aaron Brown, Carlos Zambrano & Jane Sanborn (Soquel High School)

3rd place – Kelly Slyngstad & Harry Weston (Soquel High School)

4th place – Marissa Ledesma, Brittney Sullivan & Lauren Wienenga (Soquel High School)

Junior Division

1st place – Chelsea Cameron (New Brighton Middle School)

2nd place – Angie Young & Naomi Baxter-Rubach (Mission Hill Middle School)

3rd place – Katie Fung (Spring Hill Advanced Elementary)

4th place – Jacob Miller & Andre Espinoza (Salesian Sisters' School)

Elementary Division

1st place – Kory Christoffersen (Santa Cruz Gardens Elementary)

2nd place – Annalise Tucker (Bradley Elementary)

3rd place – Lauren Juenemann (Soquel Elementary)

4th place – Stuart Steinbruner (Huckleberry Hill School)

MICROBIOLOGY

Senior Division

1st place – Jeremy Schmidt, Alexander Pavlik & Steven DeMartini

2nd place – Mona Moraru & Olivia Murphy (Gerogiana Bruce Kirby Preparatory)

Junior Division

1st place – Alex Mandel (Pacific Collegiate Charter School)

2nd place – Nathaniel Carson (Mountain Elementary)

3rd place – Deanna Dawson (Happy Valley Elementary)

Elementary Division

1st place – Asta Davidsdottir & Margot Hoffman (Bonny Doon Elementary)

2nd place – Kimberly Carson (Mountain Elementary)

3rd place – Remy Potkin (Valencia Elementary)

4th place – Faith Apolskis & Cierra Bellisomi (Soquel Elementary School)

Santa Cruz Science Fair 2006

Award Winners by Category

PHYSICS

Senior Division

1st place – Samuel Kahn (Soquel High School)

2nd place – Michael Tobias, Andrew Bagdasarian & Rory Matthews (Soquel High School)

3rd place – Frankie Vitale, Jeff Legrande & Alex Stout (Soquel High School)

4th place – Angela Rovick, Velvet Reitan & Carissa Reynolds (Soquel High School)

Junior Division

1st place – Rodrigo Plaza (Mission Hill Middle School)

2nd place – Colin Landeck (Valencia Elementary)

3rd place – Taylor Burdick (Mission Hill Middle School)

4th place – Aiden Deran (Pacific Collegiate Charter School)

Elementary Division

1st place – Noah Malone & Calum Johnson (Westlake Elementary)

2nd place – Caroline Gjerstad & Clara Hartman (Happy Valley Elementary)

3rd place – Abraham Karplus (Spring Hill Advanced Elementary)

4th place – Kevin Dong, Willie Dong & Justin Szasz (Westlake Elementary)

Primary Division

Daniel Arghavani (Brook Knoll Elementary)

ZOOLOGY

Senior Division

Genevieve Mount (Santa Cruz High School)

Junior Division

1st place – Hanna Seltz (Georgiana Bruce Kirby Preparatory)

2nd place – Alexander Ivany (Georgiana Bruce Kirby Preparatory)

3rd place – Rachelle Yellin (New Brighton Middle School)

4th place – Colt Babcock & Carson Dicicco (Bradley Elementary)

Elementary Division

1st place – Nathan Vincent (Main Street Elementary)

2nd place – Samantha Adams (Main Street Elementary)

3rd place – Evan McDow & Anthony Cuaresma (Good Shepherd Catholic School)

4th place – Bryson Smith (Valencia Elementary)

Santa Cruz Science Fair 2006

Award Winners by Category

SPECIAL AWARDS

- I. United States Navy Special Award Recipients
 - Luke McKee (Aptos Junior High School)
 - Marie Nielsen (Pacific Collegiate Charter School)
 - Connor Kreeft (Salesian Sisters' School)
 - Sarah Kletzer (Mission Hill Middle School)

- II. United States Air Force
 - Travis West (San Lorenzo Valley High School)
 - Keenan Roop (San Lorenzo Valley High School)
 - Corey Blevins (Soquel Elementary School)
 - Kirk Booth (Boulder Creek Elementary School)

- III. Plantronics:
 - High School
 - Jessica Wise (Georgiana Bruce Kirby Preparatory)
 - Zach Geske (Georgiana Bruce Kirby Preparatory)

 - Middle School
 - Luke Mckee (Aptos Junior High School)
 - Alden Deran (Pacific Collegiate Charter School)

 - Elementary School
 - Sarah Arghavani (Brook Knoll Elementary)
 - Steven Guy (Santa Cruz Gardens Elementary)
 - Riley Nichols (Mar Vista Elementary)

- IV. Best Sustainable Agriculture Projec:
 - Lazaro Sandoval (Soquel High School)

- V. Association of Energy Engineers
 - Dylan Vandenberg & Brian Orser (Georgiana Bruce Kirby Preparatory)
 - Kendall Barr & Michael Meidl (Bradley Elementary)
 - Kristina Thomas (Good Shepherd Catholic School)
 - Jeremy Woodling (Boulder Creek Elementary)

OVERALL BEST OF SANTA CRUZ SCIENCE FAIR 2006

Senior Division

- Smita Mascharak (Santa Cruz High School)
- Genevieve Mount (Santa Cruz High School)

Junior Division

- Shamik Mascharak (Pacific Collegiate Charter School)
- Marie Nielsen (Pacific Collegiate Charter School)

Santa Cruz Science Fair 2006

Award Winners by Category

Elementary Division

- Kyra Blaustein (Ocean Alternative School)
- Nathan Vincent (Main Street Elementary)

Primary Division

- Daniel Arghavani (Brook Knoll Elementary)
- Sarah Arghavani (Brook Knoll Elementary)
- Anastasia Leopold (Brook Knoll Elementary)

Santa Cruz Science Fair 2006

Award Winners by Category

CALIFORNIA STATE SCIENCE FAIR TEAM

Jazmin	Aguilera
Avigael	Aizenman
Liza	Angila
Andrew	Bagdasarian
Naomi	Baxter-Rubach
Jonathon	Beard
Emily	Biagini-Lee
Chelsea	Cameron
Erin	Campbell
Nathaniel	Carson
Hillary	Cleary
Eva	Cover
Krissie	Fung
Ava	Ghezelyagh
Alexander	Ivany
Samuel	Kahn
Rebecca	Kasper
Sarah	Kletzer
Connor	Kreeft
Colin	Landeck
Nicole	Lang
Rose	Leopold
Ella	Madsen
Hannah	Malone
Alex	Mandel
Shamik	Mascharak
Smita	Mascharak
Rory	Matthews
Luke	McKee
Aaron	McKinnon
David	Melendy
Genevieve	Mount
Paige	Nethercutt
Marie	Nielsen
Brian	Orser
Avery	Owen
Rodrigo	Plaza
Lindsey	Sanders
Lazaro	Sandoval
Hanna	Seltz
Amy	Shiple
Ian	Singleton

Santa Cruz Science Fair 2006
Award Winners by Category

Travis	Stagnaro
Melanie	Swan
Samuel	Thorne
Michael	Tobias
Andrea	Trader
Dylan	Vandenberg
Rachelle	Yellin
Angie	Young
Zachary	Zuniga

INTERNATIONAL SCIENCE AND ENGINEERING FAIR TEAM

Smita Mascharak
Genevieve Mount
Amy Shipley
Andrea Trader