

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Central

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Mililani High School

Teacher: Dr. Namthip Sitachitta

American Chemical Society, Hawaii Section
\$100

Mr. Nel Venzon, Jr. (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Senior Research
2nd Place Grand Award SR TEACHER \$50

Brea Swartwood (11)

Teacher: Dr. Namthip Sitachitta

College of Tropical Agriculture and Human Resources/UH Manoa
\$500 Cash

HAS Senior 2nd Place Category Awards
2nd Place - Plant Sciences

Jade Engstrom (10); Destiny Sumile (9)

Teacher: Gina Samson

HAS Senior 2nd Place Category Awards
2nd Place - Energy: Chemical

Meilin Bucher (11)

Teacher: Mr. Nel Venzon, Jr.

HAS Senior 2nd Place Category Awards
2nd Place - Biochemistry

Min Hua (Cindy) Tsou (12)

Teacher: Mr. Nel Venzon, Jr.

American Water Works Association - Hawaii Section
\$250 Cash Award - Female

Environ Control, Inc.
The Environmental Sciences Award - \$200

GRAND AWARDS - Senior Research
2nd Place Grand Award \$400 and Medal

HAS Senior 3rd Place Category Awards
3rd Place - Environmental Engineering

Honolulu Star-Advertiser
Trophy (perpetual)

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso
\$1,000 Scholarship Award

Ricoh Americas Corporation (ISEF AFFILIATED)
Certificate

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Raeson Okumura (11); Leeson Okumura (11)

Teacher: Dr. Namthip Sitachitta

HAS Senior 3rd Place Category Awards

3rd Place - Chemistry

Moanalua High School

Ethan Chee (12)

Teacher: Joanna B Kobayashi

HAS Senior 1st Category Awards

1st Place - Robotics and Intelligent Machines

Hawaiian Eye Foundation

\$250

Illuminating Engineering Society - Hawaii Chapter

\$50

National Security Agency

\$300 Cash Award

Luke Schwab (12)

Teacher: Lori Mizue

HAS Senior 2nd Place Category Awards

2nd Place - Energy: Physical

Moanalua Middle School

Dylan Nichols (8); Ian Nomura (8)

Teacher: Kristina Lee

HAS Junior 3rd Place Category Awards

3rd Place - Robotics and Intelligent Machines

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

HAIS

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Hawaii Baptist Academy

Jolie Wong (8)

Teacher: Jordan Yasutomi

Emergency Amateur Radio Club
\$50

Kae-Sn Chang-Schultz (8)

Teacher: Jordan Yasutomi

HAS Junior 1st Place Category Awards
1st Place - Embedded Systems

Noah Hu (8)

Teacher: Jordan Yasutomi

HAS Junior 1st Place Category Awards
1st Place - Translational Medical Science (TMED)

Iolani School

Yvonne Chan (Teacher)

Teacher: Award Recipient

The Queen's Health Systems
\$500 Teacher Award

Alexandra Hankins (11)

Teacher: Yvonne Chan

Hawaii Veterinary Medical Association
\$200 Cash Award

Izabella Sakoda (12)

Teacher: Yvonne Chan

HAS Senior 3rd Place Category Awards
3rd Place - Behavioral & Social Sciences

Kyani Uchimura (12)

Teacher: Yvonne Chan

HAS Senior 2nd Place Category Awards
2nd Place - Animal Sciences
Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)
Certificate, Medallion, \$75 Gift Card

Kylie Ebisuya (12)

Teacher: Yvonne Chan

Hawaiian Entomological Society
1st in SR: Certificate, \$50 and Med Vet award

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Madison Kai (11)

Teacher: Yvonne Chan

Department of Health, Safe Drinking Water Branch

2nd Place, \$100, Certificate

HAS Senior 1st Category Awards

1st Place - Biochemistry

The Queen's Health Systems

\$500 Best in Biochemistr

Riley Regan (8)

Teacher: Yvonne Chan

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Animal Sciences

Hawaii Veterinary Medical Association

\$100 Cash Award

Scarlett Hao (11)

Teacher: Yvonne Chan

Associated Chinese University Women, Inc.

\$200, Certificate & Lei

Seth Honda (11)

Teacher: Yvonne Chan

HAS Senior 1st Category Awards

1st Place - Computational Biology and Bioinformatics

Kamehameha Schools, Kapalama

Teacher: Gail Ishimoto

Society of American Military Engineers, Honolulu Post

\$100

Ms. Gail Ishimoto (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Senior Research

1st Place Grand Award SR TEACHER \$50

The Queen's Health Systems

\$500 Teacher Award

Anna Grondolsky (11)

Teacher: Ms. Gail Ishimoto

American Chemical Society, Hawaii Section

2nd \$50

HAS Senior 1st Category Awards

1st Place - Chemistry

Native Hawaiian Community Development Corporation

District: HAIS

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

\$125 Cash Award

Aslan Cook (12)

Teacher: Ms. Gail Ishimoto

HAS Senior 1st Category Awards

1st Place - Animal Sciences

Carina Tanaka (12)

Teacher: Ms. Gail Ishimoto

HAS Senior 2nd Place Category Awards

2nd Place - Translational Medical Science (TMED)

Jake Uyechi (12)

Teacher: Ms. Gail Ishimoto

ASM Materials Education Foundation (ISEF AFFILIATED)

medallion and certificate

College of Engineering, University of Hawaii at Manoa

\$300 Cash, Invitation for students to College of Engineering Banquet

Emergency Amateur Radio Club

\$250

HAS Senior 1st Category Awards

1st Place - Materials Science

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso

\$1,000 Scholarship Award

Kā'eo Kekumano (11)

Teacher: Ms. Gail Ishimoto

GRAND AWARDS - Senior Research

1st Place Grand Award \$500 & Medal

HAS Senior 1st Category Awards

1st Place - Cellular & Molecular Biology

ISEF Student Trip Award - Sponsored by Hawaiian Electric Companies

ISEF Student Trip Award

U.S. Army, Tripler Army Medical Center

Certificate

Keahe Silva (10)

Teacher: Ms. Gail Ishimoto

NOAA

\$500 - SR Division/ 9th - 11th Grade

Lily Evans (12)

Teacher: Ms. Gail Ishimoto

HAS Senior 3rd Place Category Awards

3rd Place - Animal Sciences

Nalani Miller (12)

Teacher: Ms. Gail Ishimoto

American Chemical Society, Hawaii Section

3rd \$25

HAS Senior 1st Category Awards

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

1st Place - Biomedical and Health Sciences

ISEF Student Trip Award-Sponsored by Big Island Candies

ISEF Student Trip Award Sponsored by Big Island Candies

The Queen's Health Systems

\$500 Best in Medicine & Health

U.S. Army, Tripler Army Medical Center

Certificate

Sage Maxwell (12)

Teacher:Ms. Gail Ishimoto

National Security Agency

\$500 Cash Award

Taylor Moniz (10)

Teacher:Ms. Gail Ishimoto

DuPont Pioneer

\$150 Cash Award

HAS Senior 1st Category Awards

1st Place - Plant Sciences

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate, Medallion, \$75 Gift Card

Tobias-Jesiah Keohokapu (12)

Teacher:Ms. Gail Ishimoto

American Public Works Association

\$50

William Ho (10)

Teacher:Ms. Gail Ishimoto

HAS Senior 2nd Place Category Awards

2nd Place - Mathematics

Mid-Pacific Institute

Ryo Nagae (Teacher)

Teacher:Award Recipient

The Queen's Health Systems

\$500 JR Biochemistry Teacher Award

Anastasia Morse (8)

Teacher:Ryo Nagae

Global Environment & Energy in the 21st Century

\$100

HAS Junior 2nd Place Category Awards

2nd Place - Earth and Environmental Sciences

Hawaii Institute of Marine Biology

\$50

NOAA

\$100 JR Division/ 6th - 8th Grade

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Kimi Yokoyama (8)

Teacher: Ryo Nagae

HAS Junior 1st Place Category Awards

1st Place - Biochemistry

The Queen's Health Systems

\$500 Best in Biochemistry

Our Lady Of Perpetual Help

Blaise Babineck (8)

Teacher: Tracy Spencer

HAS Junior 2nd Place Category Awards

2nd Place - Biomedical Engineering (ENBM)

Pearl Harbor Christian Academy

Leila Leano (6)

Teacher: Mr. Rick Maldonado

American Public Works Association

\$50

HAS Junior 3rd Place Category Awards

3rd Place - Energy: Physical

Punahou

Johannes Adams (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Senior Research

3rd Place Grand Award SR TEACHER \$50

Mary Winnicki (11)

Teacher: Johannes Adams

Clinical Laboratory Management Association

\$100 and CLMA Mtg Workshop

HAS Senior 3rd Place Category Awards

3rd Place - Translational Medical Science (TMED)

U.S. Army, Tripler Army Medical Center

Certificate

Stephanie Yoshida (10)

Teacher: Johannes Adams

GRAND AWARDS - Senior Research

3rd Place Grand Award \$300 and Medal

HAS Senior 1st Category Awards

1st Place - Physics and Astronomy

ISEF Student Trip Award-Sponsored by Island Insurance

ISEF Student Trip

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

St. Andrew's Priory

Angela Yu (8)

Teacher: Jay Hamura

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Environmental Engineering

Lemelson Foundation

\$100 award

Kelly Masaki (11)

Teacher: Dr. Brian Turano

HAS Senior 2nd Place Category Awards

2nd Place - Biomedical and Health Sciences

U.S. Army, Tripler Army Medical Center

Certificate

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaii East

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Hilo High School

Elizabeth S Atkinson (12)

Teacher: Dr Pascale Pinner

Clinical Laboratory Management Association

\$100 and CLMA Mtg Workshop

HAS Senior 1st Category Awards

1st Place - Translational Medical Science (TMED)

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso

\$1,000 Scholarship Award

Ina Klasner (12)

Teacher: Dr Pascale Pinner

HAS Senior 2nd Place Category Awards

2nd Place - Systems Software

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso

\$1,000 Scholarship Award

J W Morrow Environmental Management Consultant

\$50 & plaque

Saul Price/Aina Haina Community Association

\$100

Jared JK Goodwin (12)

Teacher: Dr Pascale Pinner

American Meteorological Society (ISEF AFFILIATED)

Certificate

HAS Senior 1st Category Awards

1st Place - Earth and Environmental Sciences

ISEF Student Trip Award-Sponsored by AIO

ISEF Student Trip Award

NASA Earth System Science Award (ISEF)

Certificate

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate, Medallion, \$75 Gift Card

University of Hawaii Foundation

One Year Full Tuition at any UH Campus

Shwe Y Win (10)

Teacher: Nyra Dee

DuPont Pioneer

\$150 Cash Award

Hilo Intermediate School

District: Hawaii East

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Eunchong L Kim (8)

Teacher: Carri Wissman

HAS Junior 1st Place Category Awards

1st Place - Mathematics

National Security Agency

\$200 Cash Award

Irie H Sakai (8)

Teacher: Robert Burchell

HAS Junior 3rd Place Category Awards

3rd Place - Animal Sciences

Kai S Chun (8)

Teacher: Carri Wissman

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Plant Sciences

Nalu Studies

Frame photograph

Marianne K Martinez (8)

Teacher: Robert Burchell

Hawaii Agriculture Research Center

\$50 & Certificate

Paul W Varricatt (8)

Teacher: Carri Wissman

American Public Works Association

\$50

Taarini Godbole (8)

Teacher: Robert Burchell

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Cellular & Molecular Biology

William H Lockhart (8)

Teacher: Robert Burchell

Society of American Military Engineers, Honolulu Post

Outstanding Science Project (Certificate) \$50

Pahoa High & Intermediate School

Xavier Tablit (11)

Teacher: Nancy Laukea

Hawaiian Astronomical Society

\$50, Certificate, Membership, Subscription

District: Hawaii East

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

St. Joseph School

Jessica Chen (8)

Teacher: Jeff Moomaugh

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Materials Science

Ocean I Hilton (7)

Teacher: Jeff Moomaugh

HAS Junior 2nd Place Category Awards

2nd Place - Plant Sciences

Waiakea High School

Ms Whitney Aragaki (Teacher)

Teacher: Award Recipient

The Queen's Health Systems

\$500 Teacher Award

Lela C DeVine (10)

Teacher: Ms Whitney Aragaki

HAS Senior 1st Category Awards

1st Place - Microbiology

The Queen's Health Systems

\$500 Best in Microbiology

U.S. Army, Tripler Army Medical Center

Certificate, bag, other TBD

Waiakea Intermediate School

Lisa Mahuna (Teacher)

Teacher: Award Recipient

The Queen's Health Systems

\$500 JR Microbiology Teacher Award

Mr. Harvey Llantero (Teacher)

Teacher: Award Recipient

The Queen's Health Systems

\$500 JR Medicine & Health Teacher Award

Abigail C Keith (6)

Teacher: Lisa Mahuna

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

Gamma Sigma Delta, The Honor Society of Agriculture

\$100, Certificate

District: Hawaii East

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

HAS Junior 1st Place Category Awards

1st Place - Microbiology

The Queen's Health Systems

\$500 Best in JR Microbiology

Clara L Endriss (7)

Teacher: Steven Zeiher

Department of Health, Safe Drinking Water Branch

1st Place, \$100, Certificate

Rachel Z Tao (8)

Teacher: Mr. Harvey Llantero

Associated Chinese University Women, Inc.

\$200, Certificate & Lei

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Biomedical and Health Sciences

The Queen's Health Systems

\$500 Best in Medicine & Health

Rylan E Colbert (6)

Teacher: Lisa Mahuna

Illuminating Engineering Society - Hawaii Chapter

\$50

Tevin MS Atwal (8)

Teacher: Mr. Harvey Llantero

HAS Junior 3rd Place Category Awards

3rd Place - Chemistry

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaii West

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Kealakehe High School

Alexander K Bell (10); Evan Curry (10); Nicholas K White (10)

Teacher: Mr. Justin Brown

HAS Senior 1st Category Awards

1st Place - Environmental Engineering

Alexandra E Ruff (9); Jasmin Kim (9); Kea E Clebsch (9)

Teacher: Mr. Justin Brown

HAS Senior 2nd Place Category Awards

2nd Place - Earth and Environmental Sciences

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Honolulu

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Kaimuki Middle

Elizabeth Mahi (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Junior Research

3rd Place Grand Award JR TEACHER \$50

Claire Kildahl (8); Dahyun Park (8); Kemi M Takiguchi (8)

Teacher: Elizabeth Mahi

DuPont Pioneer

\$100 Cash Award

Jenelle M.K. Wong (7)

Teacher: Nancy Helfman

Associated Chinese University Women, Inc.

\$200, Certificate & Lei

Lian K Fouse (8)

Teacher: Elizabeth Mahi

American Chemical Society, Hawaii Section

3rd \$25

HAS Junior 2nd Place Category Awards

2nd Place - Biomedical and Health Sciences

Mira Tsunoda (8)

Teacher: Elizabeth Mahi

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

GRAND AWARDS - Junior Research

3rd Place Grand Award \$100 and Medal

HAS Junior 1st Place Category Awards

1st Place - Behavioral & Social Sciences

Una Milincic (7); Joshua Li (7)

Teacher: Nancy Helfman

Emergency Amateur Radio Club

\$125

Kaiser High School

Brandon A Nguyen (11)

Teacher: Garrett Y Hatakenaka

American Public Works Association

\$50

HAS Senior 2nd Place Category Awards

2nd Place - Computational Biology and Bioinformatics

District: Honolulu

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Haley M Lenander (11)

Teacher: Garrett Y Hatakenaka

Engineers & Architects of Hawaii

\$75 Cash Award

HAS Senior 3rd Place Category Awards

3rd Place - Engineering Mechanics

Yale Science & Engineering Association (ISEF AFFILIATED)

Certificate and medallion

Ryan T Nguyen (10)

Teacher: Garrett Y Hatakenaka

HAS Senior 2nd Place Category Awards

2nd Place - Cellular & Molecular Biology

Sean T Bocirnea (12)

Teacher: Garrett Y Hatakenaka

HAS Senior 3rd Place Category Awards

3rd Place - Embedded Systems

Shelby R Boyd (11)

Teacher: Garrett Y Hatakenaka

American Society of Civil Engineers, Hawaii Section

\$200

Society of American Military Engineers, Honolulu Post

\$150

Kalakaua Middle

Christa Mae S Quelnan (8)

Teacher: John Hamilton

HAS Junior 3rd Place Category Awards

3rd Place - Behavioral & Social Sciences

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate & Medallion

Michael D Ballesteros (8); Jason T Walston (8)

Teacher: John Hamilton

College of Engineering, University of Hawaii at Manoa

\$100 Cash

\$100 Cash

HAS Junior 2nd Place Category Awards

2nd Place - Robotics and Intelligent Machines

Kalani High School

Kaitlyn A Strandberg (12)

Teacher: Mr. Kenneth C Okawa

Clinical Laboratory Management Association

\$100 and CLMA Mtg Workshop

District: Honolulu

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

College of Engineering, University of Hawaii at Manoa

\$300 Cash, Invitation for students to College of Engineering Banquet

HAS Senior 1st Category Awards

1st Place - Biomedical Engineering (ENBM)

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso

\$1,000 Scholarship Award

U.S. Army, Tripler Army Medical Center

Certificate, other TDB

Katrina S Kuo (10)

Teacher: Mr. Kenneth C Okawa

Associated Chinese University Women, Inc.

\$200, Certificate & Lei

HAS Senior 1st Category Awards

1st Place - Embedded Systems

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

J W Morrow Environmental Management Consultant

\$50 & plaque

Kawananakoa Middle

Cindy Mo (8)

Teacher: Mr. Samuel Hankins

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

Davis Young Scientist Award

\$50 Junior Division

HAS Junior 1st Place Category Awards

1st Place - Systems Software

Emi L Sampson (7); Michelle WY Liang (7)

Teacher: Mr. Samuel Hankins

Friends of Hanauma Bay

\$100 & Book, Certificate, 1-Yr FOHB Membership

Emi Sampson; Michelle Liang

Teacher: Samuel Hankins

Friends of Hanauma Bay

\$50, Certificate, 1-Yr FOHB Membership

Freddie H Liang (8)

Teacher: Mr. Samuel Hankins

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

Gabriela T Ewart (7)

Teacher: Mr. Samuel Hankins

NOAA

\$100 JR Division/ 6th - 8th Grade

District: Honolulu

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Jaxon K Poentis (8)

Teacher: Mr. Samuel Hankins

HAS Junior 2nd Place Category Awards

2nd Place - Behavioral & Social Sciences

Ke Kula Kaiapuni 'O Anuenue

Clu Mālamalono Hokama-Paris (12)

Teacher: Kuulei Gante

Office of Hawaiian Affairs

Office of Hawaiian Affairs Award - \$100

Ka'awaloa Kauaula (12)

Teacher: Kuulei Gante

Hawaii Institute of Marine Biology

\$50 Amazon Gift Card and Certificate

Office of Hawaiian Affairs

Office of Hawaiian Affairs Award - \$100

Kūlia Miyamoto (8)

Teacher: Mr. Samuel Makua

Hawaii Institute of Marine Biology

\$50

Office of Hawaiian Affairs

Office of Hawaiian Affairs Award - \$100

McKinley High School

Teacher: Cam-Tu Trinh

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

Aiden Reyes (10)

Teacher: Cam-Tu Trinh

HAS Senior 3rd Place Category Awards

3rd Place - Biochemistry

Gayoung Park (11); Minsub Song (10)

Teacher: Cam-Tu Trinh

College of Engineering, University of Hawaii at Manoa

\$300 Cash, Invitation for students to College of Engineering Banquet

HAS Senior 2nd Place Category Awards

2nd Place - Robotics and Intelligent Machines

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$150

Isaac Hwang (11)

Teacher: Cam-Tu Trinh

District: Honolulu

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

American Chemical Society, Hawaii Section

\$25

HAS Senior 2nd Place Category Awards

2nd Place - Chemistry

Johnathan Le (9)

Teacher: Cam-Tu Trinh

Davis Young Scientist Award

\$50 - Senior Division

Tracee Nguyen (9)

Teacher: Cam-Tu Trinh

HAS Senior 3rd Place Category Awards

3rd Place - Biomedical and Health Sciences

Niu Valley Middle

Jennifer Fung (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Junior Research

2nd Place Grand Award JR TEACHER \$50

Claudia Wagenvoord (8)

Teacher: Beth Tsuha

Society of American Military Engineers, Honolulu Post

Outstanding Science Project (Certificate) \$50

Mattea Ciboch (7); Nicole Leahy (7)

Teacher: Darrah Brown

HAS Junior 3rd Place Category Awards

3rd Place - Earth and Environmental Sciences

Misa Kuroyanagi (7); Aimee Y Okagawa (7)

Teacher: Darrah Brown

HAS Junior 3rd Place Category Awards

3rd Place - Materials Science

Natalie Kuo (8)

Teacher: Jennifer Fung

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

GRAND AWARDS - Junior Research

2nd Place Grand Award \$200 and Medal

HAS Junior 1st Place Category Awards

1st Place - Robotics and Intelligent Machines

Rachel Shimabukuro (8)

Teacher: Jennifer Fung

HAS Junior 2nd Place Category Awards

2nd Place - Chemistry

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Timothy Shimizu (8)

Teacher: Jennifer Fung

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Chemistry

Stevenson Middle School

Erin Nakamura; Jennifer Do

Teacher: Julia Segawa

Hawaii Optometric Association

\$100 award to teacher

Ethan J Uehara (8)

Teacher: Julia Segawa

HAS Junior 2nd Place Category Awards

2nd Place - Microbiology

Jennifer T Do (8); Erin L Nakamura (8)

Teacher: Julia Segawa

HAS Junior 1st Place Category Awards

1st Place - Biomedical Engineering (ENBM)

Hawaii Optometric Association

\$100 award to student

Hawaiian Eye Foundation

\$250

Jiaying Cao (8); Peilin Wu (8); Stephanie Y Zhang (8)

Teacher: Julia Segawa

American Chemical Society, Hawaii Section

\$25

HAS Junior 2nd Place Category Awards

2nd Place - Biochemistry

Lauryn F Trader (8)

Teacher: Julia Segawa

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 2nd Place Category Awards

2nd Place - Embedded Systems

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$50

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate & Medallion

Lea NRE Oishi (8); Kylie-Ann K Kim (8)

Teacher: Julia Segawa

HAS Junior 3rd Place Category Awards

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

3rd Place - Biomedical Engineering (ENBM)

Mei K. A. Rosa (8)

Teacher: Julia Segawa

HAS Junior 2nd Place Category Awards

2nd Place - Animal Sciences

Hawaiian Entomological Society

1st in JR: Certificate & \$40

Rozafa N Makaanani (8)

Teacher: Julia Segawa

HAS Junior 3rd Place Category Awards

3rd Place - Embedded Systems

University Laboratory School

Tanner M Okamura (11)

Teacher: Jennifer Seki-Wong

Hawaii Institute of Marine Biology

\$50 Amazon Gift Card and Certificate

Washington Middle

Teacher: Tomonori Hayamichi

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

Mr. Tomonori Hayamichi (Teacher)

Teacher: Award Recipient

GRAND AWARDS - Junior Research

1st Place Grand Award JR TEACHER \$50

Felicity Zhou (8)

Teacher: Jason Akamine

Society of American Military Engineers, Honolulu Post

Outstanding Science Project (Certificate) \$50

Nolan E. Haisler (8)

Teacher: Mr. Tomonori Hayamichi

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

College of Engineering, University of Hawaii at Manoa

\$100 Cash

Emergency Amateur Radio Club

\$175

GRAND AWARDS - Junior Research

1st Place Grand Award \$300 and Medal

HAS Junior 1st Place Category Awards

1st Place - Engineering Mechanics

District: Honolulu

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$150

State of Hawaii Department of Education

Chamberlin Trophy

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Kauai

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Kauai High School

Alana Takata (10)

Teacher: Kevin Johnson

American Chemical Society, Hawaii Section

1st \$100

American Public Works Association

\$50

Isabella Parsons (9)

Teacher: Daniel Matthews

Nalu Studies

Frame photograph

Nicole Matsushige (11); Allison Cadiz (11); Alaysia Navor (11)

Teacher: Kevin Johnson

HAS Senior 3rd Place Category Awards

3rd Place - Microbiology

Priscilla Matthews (7)

Teacher: Daniel Matthews

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 3rd Place Category Awards

3rd Place - Physics and Astronomy

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate & Medallion

Waimea High School

Kaya Labanon (12)

Teacher: Daniel Shyles

Nalu Studies

Frame Photograph

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Leeward

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Campbell High School

Alliah B Munoz (11)

Teacher: Elbert Yoshida

HAS Senior 2nd Place Category Awards
2nd Place - Behavioral & Social Sciences

Caleb K Mantanona (12)

Teacher: Elbert Yoshida

American Water Works Association - Hawaii Section
\$250 Cash Award - Male

Department of Health, Safe Drinking Water Branch
1st Place, \$200, Certificate

NOAA
\$2,000 HAS & NOAA Scholarship Award/12th Grade

Jewel L Garcia (11)

Teacher: Elbert Yoshida

HAS Senior 2nd Place Category Awards
2nd Place - Materials Science

James Campbell High School

Christian I Rafanan (11)

Teacher: Ms Noel Hakoda

Hawaii Optometric Association
\$100 award to student
\$100 award to teacher

Kamomikea L Logsdon (12)

Teacher: Ms Noel Hakoda

Gamma Sigma Delta, The Honor Society of Agriculture
\$200, Certificate

Hawaii Agriculture Research Center
\$50 & Certificate

Nena Zoey Nicole O Salvador (12)

Teacher: Ms Noel Hakoda

HAS Senior 2nd Place Category Awards
2nd Place - Engineering Mechanics

Nicholas G.M.M. Rothstein (11)

Teacher: Ms Noel Hakoda

Society for In Vitro Biology (ISEF AFFILIATED)
Certificate

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Kapolei High School

Anastasia B del Banco (10); Kaitlyn M White (10)

Teacher: Dillon Yeung

American Psychological Association (ISEF AFFILIATED)
Certificate

HAS Senior 1st Category Awards
1st Place - Behavioral & Social Sciences

Waipahu High School

Anthony Moses C Reyes (12); Desiree A Gamatero (12)

Teacher: Michael Sana

Hawaiian Entomological Society
1st Place in SR: Certificate, \$40

Ashlee Mei C. Balignasay (12)

Teacher: Lucille Imamura

Association for Women Geoscientists (ISEF AFFILIATED)
Certificate

HAS Senior 1st Category Awards
1st Place - Energy: Physical

Bryson Manuel (12)

Teacher: Tessie Lambao

HAS Senior 2nd Place Category Awards
2nd Place - Biomedical Engineering

Cielo Anne Carnate (11)

Teacher: Michael Sana

Engineers & Architects of Hawaii
\$25 Cash Award

U.S. Army, Tripler Army Medical Center
Certificate

Dylan T. Tucker (12)

Teacher: Lucille Imamura

American Public Works Association
\$50

HAS Senior 1st Category Awards
1st Place - Engineering Mechanics

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso
\$1,000 Scholarship Award

Frances Elisha A Pascual (12); Geraldine A Tabladillo (12); Jhessa Malacas M Malacas (12)

Teacher: Michael Sana

HAS Senior 3rd Place Category Awards
3rd Place - Biomedical Engineering

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Ian Henry C. Acosta (12)

Teacher: Lucille Imamura

HAS Senior 1st Category Awards

1st Place - Energy: Chemical

Jada MT Lucas (11)

Teacher: Mrs. Sherry L Tenn

Illuminating Engineering Society - Hawaii Chapter

\$50

Jarren P Calizo (12); Kelii A McCrary (12)

Teacher: Mrs. Sherry L Tenn

HAS Senior 3rd Place Category Awards

3rd Place - Systems Software

Kendal K Oya (12)

Teacher: Lucille Imamura

HAS Senior 3rd Place Category Awards

3rd Place - Materials Science

Lindsey Millerd (12)

Teacher: Tessie Lambao

Department of Health, Safe Drinking Water Branch

2nd Place, \$100, Certificate

Stockholm Jr. Water / Hawaii Water Environmental Association

Certificate, chance to enter SJWP competition, Cash from HWEA (local organizatio

Loise Marie V Medina (11)

Teacher: Michael Sana

U.S. Army, Tripler Army Medical Center

Certificate

Ryan H De Jesus (12); Alysa BL Clark (12); Norvin S Garcia (12)

Teacher: Mrs. Sherry L Tenn

Hawaiian Entomological Society

2nd Certificate and \$25

Sienna J Aipoalani (12)

Teacher: Michael Sana

U.S. Army, Tripler Army Medical Center

Certificate

Taylor Fukunaga (9); Janelle Carlos (9)

Teacher: Tessie Lambao

HAS Senior 3rd Place Category Awards

3rd Place - Energy: Physical

Waipahu Intermediate

Agos Cheydon (7)

Teacher: Kimberly Cullen

District: Leeward

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

HAS Junior 2nd Place Category Awards

2nd Place - Cellular & Molecular Biology

Danica Reigne Ilaga (8)

Teacher: Ms. Jami Nielsen

Clinical Laboratory Management Association

\$100 and CLMA Mtg Workshop

HAS Junior 3rd Place Category Awards

3rd Place - Biomedical and Health Sciences

Dominique Ragmat (7)

Teacher: Kimberly Cullen

HAS Junior 2nd Place Category Awards

2nd Place - Energy: Chemical

Flora Thompson (7); Ava Thompson (7)

Teacher: Kimberly Cullen

Hawaii Institute of Marine Biology

\$50

Galapon Kristen (7)

Teacher: Kimberly Cullen

HAS Junior 3rd Place Category Awards

3rd Place - Cellular & Molecular Biology

Kathleen Racoma (8)

Teacher: Ms. Jami Nielsen

Engineers & Architects of Hawaii

\$50 Cash Award

Michaela Clarice Hernandez (8)

Teacher: Ms. Jami Nielsen

Hawaii Agriculture Research Center

\$50 & Certificate

Mikalah Jamby R dela Cuesta (8)

Teacher: Ms. Jami Nielsen

Department of Health, Safe Drinking Water Branch

Honorable mention, \$50, Certificate

Shanna Marie Antonio (8)

Teacher: Ms. Jami Nielsen

Department of Health, Safe Drinking Water Branch

2nd Place, \$75, Certificate

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Maui

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Baldwin High School

Erin C Kobashigawa (10); Erin Ong (10)

Teacher: Amy Ancheta

Clinical Laboratory Management Association
\$100 and CLMA Mtg Workshop

Liam Caldwell (10)

Teacher: Amy Ancheta

U.S. Army, Tripler Army Medical Center
Certificate

Iao Intermediate School

Anica Ancheta (7)

Teacher: Mr. Mark Cunningham

Broadcom MASTERS (ISEF AFFILIATED)
Nomination to Nat'l Competition

HAS Junior 2nd Place Category Awards
2nd Place - Physics and Astronomy

Hawaiian Astronomical Society
Certificate, Membership, Subscription

King Kekaulike High School

Zachariah Teagarden (9)

Teacher: Emily Ha Swatek

HAS Senior 3rd Place Category Awards
3rd Place - Physics and Astronomy

Maui High School

Jordan Vaughn (11)

Teacher: Mr. Keith Imada

HAS Senior 2nd Place Category Awards
2nd Place - Physics and Astronomy

Maui Waena Intermediate

Wilson Chau (6); Holden F Suzuki (6)

Teacher: Jennifer Suzuki

Broadcom MASTERS (ISEF AFFILIATED)
Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

District: Maui

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

1st Place - Physics and Astronomy

Seabury Hall

Camry Gach (9)

Teacher: Moka Brown

HAS Senior 2nd Place Category Awards

2nd Place - Environmental Engineering

ISEF Student Trip Award - Sponsored by Kuhio Grille

ISEF Student Trip Award Sponsored by Kuhio Grille

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Windward

The following Students and Teachers were honored with Awards at this year's Hawaii State Science and Engineering Fair.

Kaelepulu Elementary School

Noelani Brennan (6)

Teacher: Wes Masuda

American Chemical Society, Hawaii Section

\$25

HAS Junior 3rd Place Category Awards

3rd Place - Biochemistry

Kahuku Elementary School

Tiare Marasco (6); Aheirani Anderson (6)

Teacher: Celeste Poisson

DuPont Pioneer

\$100 Cash Award

Kahuku High And Intermediate

Elizabeth k O'Shea (8)

Teacher: Mr. Brett Kewish

Global Environment & Energy in the 21st Century

\$100

HAS Junior 1st Place Category Awards

1st Place - Earth and Environmental Sciences

NOAA

\$100 JR Division/ 6th - 8th Grade

Kailua High School

Amanda M Ishida-Norton (12); Mariko O Quinn (11)

Teacher: Mr. Derek Minakami

NOAA

\$1000 JR/SR Honorable Mention

Amélie Y Aviña (11); Sienna E Martinez (11)

Teacher: Sara Anglin

HAS Senior 2nd Place Category Awards

2nd Place - Microbiology

Dana Lynne V Casintahan; Anella Mejia

Teacher: Sara Anglin

Friends of Hanauma Bay

\$100, Certificate, 1-Yr FOHB Membership

\$150, Book, Certificate & 1-Yr FOHB Membership

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Gerald Dean A Durango (12)

Teacher: Sara Anglin

HAS Senior 3rd Place Category Awards

3rd Place - Computational Biology and Bioinformatics

Jhordyne-Georlyn D Felipe (11); Jacqueline EM Cobeen (12)

Teacher: Sara Anglin

Nalu Studies

Frame photograph

Kelci M Hooker (12)

Teacher: Sara Anglin

HAS Senior 3rd Place Category Awards

3rd Place - Plant Sciences

Hawaii Agriculture Research Center

\$50 & Certificate

U.S. Metric Association (ISEF AFFILIATED)

Certificate

Kailua Intermediate School

Catherine Quigley (8); Crystal Quigley (8)

Teacher: Shelley Deakins

Department of Health, Safe Drinking Water Branch

\$50, Certificate

NOAA

\$100 JR Division/ 6th - 8th Grade

Ella Chapman (8)

Teacher: Shelley Deakins

American Public Works Association

\$50

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 1st Place Category Awards

1st Place - Energy: Physical

Mya Thornton (8)

Teacher: Shelley Deakins

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 2nd Place Category Awards

2nd Place - Engineering Mechanics

Samantha Broff (8)

Teacher: Shelley Deakins

HAS Junior 3rd Place Category Awards

3rd Place - Environmental Engineering

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Tucker Hills (7)

Teacher: Kristen Gagesch

HAS Junior 2nd Place Category Awards

2nd Place - Energy: Physical

Kainalu Elementary School

Brenden Barker (6)

Teacher: Joyceline Lee

American Public Works Association

\$50

Hailey Colman (6)

Teacher: Joyceline Lee

American Chemical Society, Hawaii Section

1st \$100

Maxwell Niemann (6)

Teacher: Joyceline Lee

Broadcom MASTERS (ISEF AFFILIATED)

Nomination to Nat'l Competition

HAS Junior 2nd Place Category Awards

2nd Place - Environmental Engineering

NOAA

\$100 JR Division/ 6th - 8th Grade

Kalaheo High School

Benjamin P Weiss (12)

Teacher: Crystal Stafford

American Statistical Association, Hawaii Chapter

\$100

HAS Senior 1st Category Awards

1st Place - Mathematics

HouseMart Stores - Ace Hardware, Ben Franklin Crafts and Daiso

\$1,000 Scholarship Award

Mu Alpha Theta (ISEF AFFILIATED)

Certificate

Jasmine M Cadotte (9)

Teacher: Crystal Stafford

HAS Senior 1st Category Awards

1st Place - Systems Software

Intel Excellence in Computer Science (ISEF AFFILIATED)

\$200 & Certificate

Society of American Military Engineers, Honolulu Post

\$150

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Macy M Carroll (11)

Teacher: Crystal Stafford

American Chemical Society, Hawaii Section

\$25

Roen H Wainscoat (9)

Teacher: Crystal Stafford

Illuminating Engineering Society - Hawaii Chapter

\$50

Samuel M Cadotte (12)

Teacher: Crystal Stafford

HAS Senior 2nd Place Category Awards

2nd Place - Embedded Systems

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$50

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)

Certificate, Medallion, \$75 Gift Card

Society of American Military Engineers, Honolulu Post

\$150

Sunia L Akaveka (12); Barrett B Whitesell (12)

Teacher: Crystal Stafford

HAS Senior 3rd Place Category Awards

3rd Place - Earth and Environmental Sciences

NOAA

\$2,000 HAS & NOAA Scholarship Award/12th Grade

Kaohao School

Stella Balick-Karrer (6); Skyla Jergovic (6); Lily Nagel (6)

Teacher: Parker Sawyer

Global Environment & Energy in the 21st Century

\$100

Kapunahala Elementary

Jillian Takazono (6)

Teacher: Renee Omori-Kudo

American Chemical Society, Hawaii Section

2nd \$50

King Intermediate

Michael Quinn (8)

Teacher: Sarah Weible

HAS Junior 3rd Place Category Awards

3rd Place - Engineering Mechanics

District: Windward

62nd HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Office of Naval Research - U.S. Navy/U.S. Marines (ISEF AFFILIATED)
Certificate & Medallion

Maunawili Elementary

Haley A.C Jeong (6)

Teacher: Courtney Young

HAS Junior 1st Place Category Awards
1st Place - Energy: Chemical

Puohala Elementary

Kilinahe Naluai (7)

Teacher: Kaikaina Kekua

Broadcom MASTERS (ISEF AFFILIATED)
Nomination to Nat'l Competition
Office of Hawaiian Affairs
Office of Hawaiian Affairs Award - \$100

Riley Kaai (6)

Teacher: Marie Elia

HAS Junior 3rd Place Category Awards
3rd Place - Microbiology
Native Hawaiian Community Development Corporation
\$125 Cash Award

Sunset Beach Elementary

Laura Cummings (Teacher)

Teacher: Award Recipient

American Society of Civil Engineers, Hawaii Section
\$100 teacher's award

Leo Johnson (6)

Teacher: Ms. Laura Cummings

American Society of Civil Engineers, Hawaii Section
\$200
HAS Junior 2nd Place Category Awards
2nd Place - Materials Science
Society of American Military Engineers, Honolulu Post
Outstanding Science Project (Certificate) \$50

River Parlow (6)

Teacher: Ms. Laura Cummings

HAS Junior 3rd Place Category Awards
3rd Place - Plant Sciences