

54th 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.

Aiea Intermediate

Kaylie Matsunami (7); Taylor Takushi (7)

Teacher: Harold Takemura

Honolulu Board of Water Supply
\$25 per student

Mililani High School

Mary Jean Fischer (Teacher)

Teacher: Award Recipient

Society of American Military Engineers, Honolulu Post
\$250

Namthip Sitachitta (Teacher)

Teacher: Award Recipient

Dept. of Environmental Services
\$200 Bond

Nel Venzon, Jr. (Teacher)

Teacher: Award Recipient

College of Engineering, University of Hawaii at Manoa
\$100 Cash, Invitation to the College of Engineering Banquet

April-Joy B. McCann (9)

Teacher: Nel Venzon, Jr.

College of Engineering, University of Hawaii at Manoa
\$300 Cash, Invitation for 3 to College of Engineering Banquet
Honolulu Clean Cities
\$200

Chad Uyehara (11)

Teacher: Namthip Sitachitta

ASM International Foundation
medallion and certificate
HAS Senior Research Best of Category
Best of Engineering - Materials/Bioengineering - Ribbon
Hawaii Pacific University/Senior Scholarship
scholarship at HPU Best Engineering: Materials/Bioengineering total \$20K
Hawaiian Dredging & Construction Company
\$75
Navy League of the US, Honolulu Council
\$75
University of Hawaii Foundation
One Year Full Tuition at any UH Campus

Evan Wilson (10)

Teacher: Namthip Sitachitta

BAE Systems Employees

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

\$50

Glenn J. Galvizo (9)

Teacher: Nel Venzon, Jr.

Department of Information and Computer Sciences UHM

Freshman Computer Science Award - \$200

Joelle M. Arakaki (10); Victoria Roybal (10)

Teacher: Namthip Sitachitta

College of Trop Agriculture & Human Resources Alumni Assn

\$100 cash award

NOAA Pacific Region Awards

Hawaiian Island Picture

Monk Seal Picture

Kailee Yogi (10)

Teacher: Namthip Sitachitta

Honolulu Board of Water Supply

\$50

Kyle S. Yamada (10)

Teacher: Namthip Sitachitta

Hawaiian Botanical Society/Winona Char Award

\$100 First Place/Book

Pooja Nuti (10)

Teacher: Mary Jean Fischer

American Society of Heating Refrigerating & AC Engineers

\$250

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75 and plaque

Society of American Military Engineers, Honolulu Post

\$250

Rachel Bogue (10)

Teacher: Namthip Sitachitta

American Psychological Association

Certificate

HAS Senior Research Best of Category

Best of Behavioral/Social Science - Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Behav/Social Sci Proj. total \$20K

Rachel Miranda-Rivera (10)

Teacher: Namthip Sitachitta

U.S. Army, Tripler Army Medical Center

\$50 Savings Bond, Certificate

Shawn D.T. Chu (10)

Teacher: Nel Venzon, Jr.

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75 and plaque

Viola Mocz (9)

Teacher: Nel Venzon, Jr.

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Armed Forces Communications/Electronics Assoc.

2nd Place - \$200 cash, cert, 1 yr AFCEA membership, 1 yr subscriptions

BAE Systems Employees

\$150

U.S. Army, Tripler Army Medical Center

\$50 Savings Bond, Certificate

U.S. Navy/Marines

Certificate, Medallion, \$75 Educational Recognition Award

Mililani Middle School

Vivian Fang (8)

Teacher: Jennifer Kuwahara

Associated Chinese University Women's Inc.

\$100 Cash, \$200 Savings Bond

Moanalua H. S.

Abraham Kwan (10)

Teacher: Kathy Lin

HAS Senior Research Best of Category

Best of Cellular & Molecular Biology - Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Cellular & Molecular Biology total \$20K

Hawaii Veterinary Medical Association

\$100

Hawaiian Sun Products

\$100

Makai Ocean Engineering

Subscription to Science News Magazine

Marine Option Program Alumni Association

\$50 and certificate

Wahiawa Middle School

James R Chow (Teacher)

Teacher: Award Recipient

Armed Forces Communications/Electronics Assoc.

\$300 cash, cert, 1 yr AFCEA membership

Arielle A. Castillo (8); Erin K. Ruiz (8); Brianna M. Pasoquen-Rabago (8)

Teacher: James R Chow

BAE Systems Employees

\$50

Hawaiian Eye Foundation

\$50

\$50

\$50

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

East Hawaii

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

Hawaii Preparatory Academy

Laura Jim (Teacher)

Teacher: Award Recipient

Waikiki Aquarium Education Department
book

Elizabeth Jim (7)

Teacher: Laura Jim

Hawaii Conservation Alliance
\$100 - WILL DROPOFF AT FAIR
Waikiki Aquarium Education Department
book(one per student)

Noor A. Sarwar (8)

Teacher: Christopher Nilson

Honolulu Board of Water Supply
\$50 Water Conservation
U.S. Navy/Marines
Certificate & Medallion

Hilo H. S.

Pascale Creek Pinner (Teacher)

Teacher: Award Recipient

The Queens Medical Center
\$500 Teacher Award

Erica Sampaga (11)

Teacher: Pascale Creek Pinner

American Public Works Association
\$50
Association for Women Geoscientists
Certificate
Chevron (Awards of Excellence)
\$100 Best in Chemistry SR
Clinical Laboratory Management Association
\$100 and ASCLS/CLMA Mtg Workshop
HAS Senior Research Best of Category
Best of Chemistry - Ribbon
Hawaii Pacific University/Senior Scholarship
scholarship at HPU for Best Chemistry Project total \$20K
Yale Science & Engineering Association
Certificate and medallion

Megan Kurohara (12); Hannah Rojas (12)

Teacher: Pascale Creek Pinner

U.S. Navy/Marines

District: East Hawaii

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Certificate, Medallion, \$75 Educational Recognition Award

Shalila de Bourmont (11)

Teacher: Pascale Creek Pinner

American Cancer Society Hawaii Pacific Inc.

\$250

American Chemical Society, Hawaii Section

2nd \$50

Cancer Research Center of Hawaii

\$100, plaque

Clinical Laboratory Management Association

\$100 and ASCLS/CLMA Mtg Workshop

College of Trop Agriculture & Human Resources Alumni Assn

\$100 cash award

HAS Senior Research Best of Category

Best of Medicine & Health - Ribbon

HAS Senior Research Grand Awards

Honorable Mention2 - HAS small plaque

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Medicine/Health Proj. total \$20K

HMSA

\$500

\$500

Society for In Vitro Biology

Certificate

The Queens Medical Center

\$500 Best in Medicine & Health

U.S. Army, Tripler Army Medical Center

\$100 Savings Bond, folder, Silver Medallion

Hilo Intermediate School

Pascale Creek Pinner (Teacher)

Teacher: Award Recipient

Clinical Laboratory Management Association

Gift Certificate

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

The Queens Medical Center

\$500

Abigail L. Atkinson (8)

Teacher: Pascale Creek Pinner

Hawaiian Botanical Society/Winona Char Award

\$25 Second Place, book

Dylan Giardina (8)

Teacher: Pascale Creek Pinner

BAE Systems Employees

\$150

Conservation Council for Hawaii

District: East Hawaii

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Gift Certificate, educational materials, products

Haley C. Ancheta (8)

Teacher: Pascale Creek Pinner

Broadcom MASTERS

Nomination to Nat'l Competition

Sydney Romo (8)

Teacher: Pascale Creek Pinner

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

03 Best of Biochemistry - Ribbon

The Queens Medical Center

\$500

Yu-Ann Chen (8)

Teacher: Pascale Creek Pinner

Broadcom MASTERS

Nomination to Nat'l Competition

College of Engineering, University of Hawaii at Manoa

\$100 Cash

Electric Vehicle Association of Hawaii

2nd Place: \$75 Cash Award

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100 & certificate

Society of American Military Engineers, Honolulu Post

Outstanding Science Project

U.S. Navy/Marines

Certificate & Medallion

Home School

Elijah B. Ko (7)

Teacher: Sarah Taylor Ko

Air Force Academy

\$100 Savings Bond and Certificate

American Society of Heating Refrigerating & AC Engineers

\$85

Kanu o Ka 'Aina Charter School

Tini Kahakalau (12)

Teacher: Kiteya Belford-Smith

Hawaii Audubon Society

Book, plaque, Membership

Saul Price/Aina Haina Community Association

\$50

Pahoa H. S. - Inter.

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Nancy laukea (Teacher)

Teacher: Award Recipient

McInerny Foundation

\$1000 for each winner's TEACHER

Dennis Fukushima (12)

Teacher: Nancy laukea

McInerny Foundation

\$1000 to be used for college tuition

Parker School

Davy Ragland (8)

Teacher: Tina Doherty

Broadcom MASTERS

Nomination to Nat'l Competition

Department of Information and Computer Sciences UHM

8th Grade Computer Science Award - \$200

HAS Junior Research Best of Category

06 Best of Computer Science - Ribbon

HAS Junior Research Grand Awards

Honorable Mention2 - HAS small plaque

St. Joseph School

Sarina K. Wyrick (8)

Teacher: Eric H. Haskins

Hawaiian Entomological Society

1st in JR: Certificate, monetary award, Med Vet award

Waiakea High School

Karyl-Lin M. Yamakawa (9)

Teacher: Jamie Nekoba

American Chemical Society, Hawaii Section

\$25

Mark T. Seu (11)

Teacher: Jamie Nekoba

American Chemical Society, Hawaii Section

\$25

Institute of Food Technologists, Hawaii Section

\$50, journal, and meeting invitation

Waiakea Intermediate School

Louann Gurney (Teacher)

Teacher: Award Recipient

HAS Junior Research Grand Awards

2nd JR TEACHER \$50

District: East Hawaii

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Jake R. Ebesugawa (8)

Teacher: Nancy Usher

Broadcom MASTERS

Nomination to Nat'l Competition

Serena C. Usuda (6)

Teacher: Louann Gurney

Honolulu Board of Water Supply

\$50

54th 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.

Cathedral Catholic Academy

Micah Mun-Takata (6)

Teacher: Edward Barinque

American Public Works Association

\$50

Talissa Wright (17)

Teacher: Edward Barinque

Chevron (Awards of Excellence)

\$100 Best in Environment JD

Hanalani Schools

Bryan A. Fewell (10)

Teacher: Jeremy Caudill

American Public Works Association

\$50

U.S. Navy/Marines

Certificate, Medallion, \$75 Educational Recognition Award

Matthew J. Barrett (6)

Teacher: Cherell Kearno

American Society of Heating Refrigerating & AC Engineers

\$165

Scott Fujiwara (10)

Teacher: Jeremy Caudill

American Public Works Association

\$50

Hawaii Baptist Academy

Christopher S. Akatsuka (11)

Teacher: Michael Hu

American Chemical Society, Hawaii Section

\$25

American Society for Clinical Laboratory Science, Hawaii

\$100

Elise A. Uyehara (9); Lane Toshiyuki Hosaka (9)

Teacher: Traci Morihara

Hawaiian Entomological Society

1st Certificate, monetary award TBA

Iolani School

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Mark Lindsay (Teacher)

Teacher: Award Recipient

Discover Your World with NOAA Award

Two-day Trip to NOAA Facilities in Hawaii

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100

Christopher James Lindsay (6)

Teacher: Mark Lindsay

American Meteorological Society, Aloha Chapter

\$50

Broadcom MASTERS

Nomination to Nat'l Competition

Discover Your World with NOAA Award

Two-day Trip to NOAA Facilities in Hawaii

HAS Junior Research Best of Category

07 Best of Earth & Planetary Science - Ribbon

HAS Junior Research Grand Awards

2nd Place Grand Award - \$150 & Plaque, Ribbon

NOAA Pacific Region Awards

Hawaiian Island Picture

Monk Seal Picture

Sigma Xi, The Scientific Research Society

\$25

SOEST, University of Hawaii

\$100 GC

Logan K. Davis (10); Kyle R.M. Flores (10); Erin L. Main (11)

Teacher: Mark Lindsay

Institute of Electrical & Electronics Engineers - Hawaii Sec

\$100 & certificate

NOAA Pacific Region Awards

Monk Seal Picture

NOAA Educational Material

Island Pacific Academy

John Kedrowski (Teacher)

Teacher: Award Recipient

The Queens Medical Center

\$500

Andy Takumi Labaczewski (7)

Teacher: John Kedrowski

HAS Junior Display Grand Awards

Hon Men 1 Grand Award - Small Plaque, Ribbon

Anna Lee Harder (6)

Teacher: Michelle Bradley

American Industrial Hygiene Association, Hawaii Section

\$100

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaiian Entomological Society

1st in JD: Certificate, monetary award TBA

Ella N. Axelrod (8)

Teacher: John Kedrowski

HAS Junior Display Best of Category

Best in Chemistry - Ribbon

Emily C. Moss (8)

Teacher: John Kedrowski

American Society of Safety Engineers, Hawaii Chapter

\$100

Erika Leilani Ohki (8); Tara Lei Norton (8)

Teacher: John Kedrowski

HAS Junior Display Best of Category

18 Best of Team Project - Ribbons

Best in Biochemistry - Ribbon

Ian Kai Schumaker (8); Dustin A. Agbayani (8)

Teacher: John Kedrowski

Hawaii Agriculture Research Center

\$50 & Certificate

Jenna K. Minami (8)

Teacher: John Kedrowski

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

14 Best of Medicine & Health - Ribbon

Institute of Food Technologists, Hawaii Section

\$50, journal, and meeting invitation

The Queens Medical Center

\$500

Kate E. Uesugi (8)

Teacher: John Kedrowski

American Chemical Society, Hawaii Section

3rd \$25

Chevron (Awards of Excellence)

\$100 Best in Chemistry JR

HAS Junior Research Best of Category

05 Best of Chemistry - Ribbon

Kaulana Akeakamai Akiu Dilliner (8)

Teacher: John Kedrowski

HAS Junior Display Best of Category

14 Best of Medicine & Health - Ribbon

Mariko A.L. Baughn (6)

Teacher: Michelle Bradley

HAS Junior Display Best of Category

Best in Behavioral and Social Sciences - Ribbon

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Mark Dwayne York (5)

Teacher: Michelle Bradley

HAS Junior Display Best of Category

11 Best of Environmental Management - Ribbon

SOEST, University of Hawaii

\$50 GC

Rachael C. Harbourne (7)

Teacher: Michelle Bradley

HAS Junior Display Best of Category

16 Best of Physics & Astronomy - Ribbon

Tullie O. St. John (8)

Teacher: John Kedrowski

HAS Junior Display Best of Category

08 Best of Engineering Elect & Mech - Ribbon

Kamehameha School, Kapalama

Lawrence J Mordan (Teacher)

Teacher: Award Recipient

Chaminade University of Honolulu

\$100

McInerny Foundation

\$1000 for each winner's TEACHER

Awapuni K.H. Lee (12)

Teacher: Lawrence J Mordan

American Public Works Association

\$50

J W Morrow Environmental Management Consultant

\$50 & plaque

Connor K. Howick (12)

Teacher: Lawrence J Mordan

McInerny Foundation

\$1000 toward college tuition

Danielle L. Keahi (11)

Teacher: Lawrence J Mordan

Cancer Research Center of Hawaii

\$50, plaque

Kyle A. Nakatsuka (12)

Teacher: Lawrence J Mordan

American Society for Clinical Laboratory Science, Hawaii

\$100

Maile K. Hollinger (12)

Teacher: Lawrence J Mordan

Cancer Research Center of Hawaii

\$25, plaque

Clinical Laboratory Management Association

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

\$100 and ASCLS/CLMA Mtg Workshop

Payton J.K. Kaleiwahea (11)

Teacher: Lawrence J Mordan

Chaminade University of Honolulu

\$100

Mid-Pacific Institute

Ethan M. Okazaki (8)

Teacher: Annette Lee

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

02 Best of Behavioral/Social Science - Ribbon

Rocky Matthew Cusmano (6)

Teacher: Brad Taura

Society of Fire Protection Engineers, Hawaii Chapter

\$50 Cash

Tarin T. Tanji (8)

Teacher: Todd Jinbo

American Society of Safety Engineers, Hawaii Chapter

\$100

Our Lady of Perpetual Help

Laverne Suster (Teacher)

Teacher: Award Recipient

Society of Fire Protection Engineers, Hawaii Chapter

\$50 Cash Award

Franchesca Ponce (6)

Teacher: Laverne Suster

HAS Junior Display Best of Category

17 Best of Plant Sciences - Ribbon

Kelvin Rasmussen (6)

Teacher: Laverne Suster

Armed Forces Communications/Electronics Assoc.

3rd place - \$50 cash, cert, 1 yr membership, 1 yr subscription

HAS Junior Display Best of Category

Best in Computer Science - Ribbon

Society of Fire Protection Engineers, Hawaii Chapter

\$50 Cash

Our Savior Lutheran School

Natalie E. Rodeman (8)

Teacher: Gary Boisclair

Armed Forces Communications/Electronics Assoc.

District: HAIS

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

3rd Place - \$50 cash, cert, 1 yr membership, 1 yr subscriptions

Pearl Harbor Christian Academy

Samuel Wynthrop Adams (6)

Teacher: Enrique Maldonado

Chevron (Awards of Excellence)

\$100 Best in Engineering JD

Punahou School

Marcus Kaya (Teacher)

Teacher: Award Recipient

American Chemical Society, Hawaii Section

\$100

The Queens Medical Center

\$500 Teacher Award

Anna Winnicki (9)

Teacher: Diane Sweeney

American Chemical Society, Hawaii Section

3rd \$25

Quentin Kai Aknin (11)

Teacher: Marcus Kaya

American Chemical Society, Hawaii Section

1st \$100

Chevron (ISEF Student Trip)

ISEF Trip (Second Place)

Clinical Laboratory Management Association

\$100 and ASCLS/CLMA Mtg Workshop

HAS Senior Research Best of Category

Best of Biochemistry - Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Biochemistry Proj. total \$20K

The Queens Medical Center

\$500 Best in Biochemistr

Travis Le (11)

Teacher: Mike Gearen

Hawaiian Astronomical Society

\$50, Certificate, Membership, Subscription

Institute for Astronomy - UH Manoa

Trip to Mauna Kea: Evening at Telescope, Cert, Calendar

St. Andrew's Priory

Jay Hamura (Teacher)

Teacher: Award Recipient

Hawaii Optometric Association

\$100

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Michael Grech (Teacher)

Teacher: Award Recipient

College of Engineering, University of Hawaii at Manoa

\$100 Cash, Invitation to the College of Engineering Banquet

HAS Senior Research Grand Awards

1st SR TEACHER \$50

3rd SR TEACHER \$50

McInerny Foundation

\$1000 for each winner's TEACHER

Sigma Xi, The Scientific Research Society

\$100, certificate

Sarah Sylvia Johnson (Teacher)

Teacher: Award Recipient

The Queens Medical Center

\$500

Andrea A. Chen (6)

Teacher: Jay Hamura

Associated Chinese University Women's Inc.

\$100 Cash, \$200 Savings Bond

Hawaii Optometric Association

\$100 Certificate to student

Hawaiian Eye Foundation

\$50

Ariana H. Kim (7); Sreelakshmi Kutty (7)

Teacher: Sarah Sylvia Johnson

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

18 Best of Team Project - Ribbons

Emily V. Mow (6)

Teacher: Jay Hamura

Society of Fire Protection Engineers, Hawaii Chapter

\$50 Cash

Hidemi Ishii (8)

Teacher: Sarah Sylvia Johnson

American Public Works Association

\$50

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

15 Best of Microbiology - Ribbon

The Queens Medical Center

\$500

U.S. Navy/Marines

Certificate & Medallion

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Joie S. Richardson (6)

Teacher: Jay Hamura

HAS Junior Research Best of Category

11 Best of Environmental Management - Ribbon

SOEST, University of Hawaii

\$100 GC

Kang-Ying Liu (12)

Teacher: Michael Grech

Associated Chinese University Women's Inc.

\$100 Cash, \$200 Savings Bond

HAS Senior Research Best of Category

Best of Mathematics- Ribbon

HAS Senior Research Grand Awards

1st Place Grand Award - \$500 & Plaque, Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Math Project total \$20K

McInerney Foundation

\$1000 to be used for college tuition

Mu Alpha Theta

Certificate

Sigma Xi, The Scientific Research Society

\$25 #1 SR Project

Kelsy K. Palsgrove (10)

Teacher: Jacob Hudson

American Industrial Hygiene Association, Hawaii Section

\$200

American Society of Safety Engineers, Hawaii Chapter

\$100

Hawaii Association of Environmental Professionals

\$100 & Certificate

Honolulu REACT

Certificate & \$50

Maia R. Ito (6)

Teacher: Jay Hamura

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

01 Best of Animal Sciences - Ribbon

HAS Junior Research Grand Awards

Honorable Mention3 - HAS small plaque

Honolulu Veterinary Society

\$100

Sarah M. Tamashiro (12); Lindsay S. Fujimoto (12)

Teacher: Michael Grech

HAS Senior Research Best of Category

Best of Environmental Management -Ribbon

HAS Senior Research Grand Awards

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Honorable Mention1 - HAS small plaque

Hawaii Agriculture Research Center

\$50 & Certificate

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Environmental Management total \$20K

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75, Plaque

Sigma Xi, The Scientific Research Society

\$25 #4 SR Project

SOEST, University of Hawaii

\$500 Cash

U.S. Army, Tripler Army Medical Center

\$50 Savings Bond, Certificate

Shawnalyn W. Sunagawa (12); Sara E. Middendorf (12)

Teacher: Michael Grech

Armed Forces Communications/Electronics Assoc.

3rd Place - \$75 cash to each member of this team, cert, 1 yr AFCEA membership

College of Engineering, University of Hawaii at Manoa

\$300 Cash, Invitation for 3 to College of Engineering Banquet

Engineers & Architects of Hawaii

\$100 Bond

HAS Senior Research Best of Category

Best of Engineering-Electrical/Mechanical - Ribbon

Best of Team Project - Ribbons

HAS Senior Research Grand Awards

3rd Place Grand Award - \$300 & Plaque, Ribbon

HAS SR Team Award

Best Team Project - ISEF Trip

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75, Plaque

Hawaiian Dredging & Construction Company

\$50

Hawaiian Electric Co. (ISEF Student Trip)

AIRFARE for ISEF Trip (First Place)

Sigma Xi, The Scientific Research Society

\$25 #3 SR Project

Society of American Military Engineers, Honolulu Post

\$250

U.S. Navy/Marines

Certificate, Medallion, \$75 Educational Recognition Award

St. Anthony Parish School, Kailua

Joseph R. Stewart (6)

Teacher: Marcia McCrea Braden

HAS Junior Display Grand Awards

Hon Men 3 Grand Award- Small Plaque, Ribbon

Hawaiian Eye Foundation

\$50

District: HAIS

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

St. John Vianney School

Marissa K. Encarnacion (6); Byron J. Scofield (6)

Teacher: Kaukahai Severson

American Meteorological Society
Certificate

Melissa L. Biddle (8)

Teacher: Kaukahai Severson

American Chemical Society, Hawaii Section
\$25

Ryan A. Wade (8)

Teacher: Kaukahai Severson

American Industrial Hygiene Association, Hawaii Section
\$100

Broadcom MASTERS
Nomination to Nat'l Competition

Trinity Christian School

Grace Ualani Anderson (8)

Teacher: Anne M Baker

American Chemical Society, Hawaii Section
2nd \$50

Windward Nazarene Academy

Macie A. Otenbriet (6)

Teacher: Charles Ah Sing

Hawaiian Eye Foundation
\$50

Tiara M.E. Moss (6)

Teacher: Charles Ah Sing

Nova Distributors
\$200 Best Animal or Behavioral Science Award
Best Animal or Behavioral Science Award

54th 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.

Kaiser H. S.

Kira M. Fox (10)

Teacher: Mary Ann Kadooka

Navy League of the US, Honolulu Council
\$75

Malia S. Swartz (9)

Teacher: Mary Ann Kadooka

HAS Senior Research Best of Category
Best of Earth & Planetary Science - Ribbon
Hawaii Pacific University/Senior Scholarship
scholarship at HPU for Best Earth & Planetary Science total \$20K
SOEST, University of Hawaii
\$250 Cash

McKinley High School

Jossefin Rasay (Teacher)

Teacher: Award Recipient

Armed Forces Communications/Electronics Assoc.
\$500 cash award, cert, one yr AFCEA membership

Jessica H. Van (10); April Jingcu (10)

Teacher: Cam-Tu Trinh

Honolulu Board of Water Supply
\$25 per student

Lisa J. Yu (11)

Teacher: Jossefin Rasay

Associated Chinese University Women's Inc.
\$100 Cash, \$200 Savings Bond

Nguyen Thien (11)

Teacher: Jossefin Rasay

Honolulu Board of Water Supply
\$50 Recycled Water

Niu Valley Intermediate

Clyde Kobashigawa (Teacher)

Teacher: Award Recipient

HAS Junior Research Grand Awards
3rd JR TEACHER \$50

Darrah Brown (Teacher)

Teacher: Award Recipient

HAS Junior Display Grand Awards
3rd JD Teacher \$25

District: Honolulu

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Clark J. Edgington (7)

Teacher: Alva Lai

HAS Junior Display Best of Category

10 Best of Energy and Transportation - Ribbon

Katriel K. Wong (8)

Teacher: Darrah Brown

HAS Junior Display Best of Category

07 Best of Earth & Planetary Science - Ribbon

HAS Junior Display Grand Awards

3rd Place Grand Award - \$30(\$10 each) & Plaque, Ribbon

Luke M. Ogoshi (6)

Teacher: Janet Itano

Engineers & Architects of Hawaii

\$100 Bond

HAS Junior Display Best of Category

Best in Engineering Materials/Bioengineering - Ribbon

Stephanie H. Spear (8)

Teacher: Clyde Kobashigawa

Armed Forces Communications/Electronics Assoc.

2nd place-\$100 cash each, cert, 1 yr membership, 1 yr subscriptions

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

16 Best of Physics & Astronomy- Ribbon

HAS Junior Research Grand Awards

3rd Place Grand Award - \$100 & Plaque, Ribbon

Hawaiian Astronomical Society

Certificate, Membership, Subscription

Institute for Astronomy - UH Manoa

\$50, Astronomy Calendar, Certificate

NASA Pacific Regional Planetary Data Center

NASA Certificate

Sigma Xi, The Scientific Research Society

\$25 #3 JR Project

Tianzhen Nie (8)

Teacher: Clyde Kobashigawa

NOAA's Office of Education and Sustainable Development

Certificate & Medallion

Zoey M. Fox (7)

Teacher: Alva Lai

Armed Forces Communications/Electronics Assoc.

2nd place - \$75 cash, cert, 1 yr membership, 1 yr subscription

HAS Junior Display Grand Awards

Hon Men 2 Grand Award - Small Plaque, Ribbon

Institute for Astronomy - UH Manoa

\$50, Astronomy Calendar, Certificate

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

University Laboratory School

Kenton Wong (Teacher)

Teacher: Award Recipient

Dept. of Environmental Services
\$200 Bond

Daniel J. Robotham (12)

Teacher: Kenton Wong

Pioneer Hi-Bred International, Inc
\$150 Cash Award

Tiffany-Heather Ulep (11)

Teacher: Kenton Wong

J W Morrow Environmental Management Consultant
\$50 & plaque

54th 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 Intermediate and High School

Megan D. Walsh (11); Derek K. Fisher (11)

Teacher: Kevin Johnson

Pioneer Hi-Bred International, Inc
\$150 Cash Award

Meghan S. Fujimoto (11); Alyssa N. Braun (11); Ashley J. Bonilla (11)

Teacher: Kevin Johnson

Chevron (Awards of Excellence)
\$150 Best in Engineering SR

HAS Senior Research Grand Awards
Honorable Mention3 - HAS small plaque

Hawaii Pacific University/Senior Scholarship
scholarship at HPU for Best Engineering Project total \$20K

National Society of Professional Engineers
Certificate, pin
Certificate, pin, chance to win \$1K

Waimea Canyon School

Kayla L. Ishida (8)

Teacher: Justin Yamagata

American Society of Heating Refrigerating & AC Engineers
\$165

Electric Vehicle Association of Hawaii
3rd Place: \$50 cash award

Hawaii State Dept. of Business, Economic Dev. & Tourism - En
\$75, Plaque

54th 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.

Hale Kula - HomeSchool

Erik K. Wessel (11)

Teacher: Brandt Like

Department of Information and Computer Sciences UHM

Sophomore Computer Science Award - \$200

HAS Senior Research Best of Category

Best of Computer Science- Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Computer Science Project total \$20K

Intel Computer Science Award

\$200 & Certificate

Highlands Intermediate School

Kathy Lin (Teacher)

Teacher: Award Recipient

Chevron (ISEF Teacher Trip)

ISEF Teacher trip

HAS Junior Display Grand Awards

1st JD Teacher \$25

2nd JD Teacher \$25

Keion Anderson (7)

Teacher: Kathy Lin

Hawaiian Humane Society

Humane Achvmt. Gift Basket, \$200 gift cert.

Keli A. Tokunaga (8); Janel S. Okamura (7)

Teacher: Kathy Lin

HAS Junior Display Grand Awards

2nd Place Grand Award -\$50 & Plaque, Ribbon

Kelsen Y. Kobayashi (7)

Teacher: Kathy Lin

Society of American Military Engineers, Honolulu Post

Outstanding Science Project

Kelsey Kawamata (7)

Teacher: Kathy Lin

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75 and Plaque

Megan M. Mikami (7); Camryn Y. Yoshioka (7)

Teacher: Kathy Lin

HAS Junior Research Best of Category

09 Best of Engineering Mat & Bio - Ribbon

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Nicole M. James (7)

Teacher: Kathy Lin

HAS Junior Display Best of Category

12 Best of Environmental Science - Ribbon

HAS Junior Display Grand Awards

1st Place Grand Award - \$75 & Plaque, Ribbon

Phillip Cyr (7)

Teacher: Kathy Lin

HAS Junior Display Best of Category

01 Best of Animal Sciences - Ribbon

Phoebe S.B. Kim (8)

Teacher: Kathy Lin

Armed Forces Communications/Electronics Assoc.

1st place - \$100 cash, cert, 1yr membership, 1 yr subscription

Hawaiian Dredging & Construction Company

\$25

James Campbell High School

Caroline Young (Teacher)

Teacher: Award Recipient

Hawaii Conservation Alliance

Certificate- WILL DROPOFF AT FAIR

Bryce A. Kim (10); Alexander C. Dionne (10)

Teacher: April Hosino

American Industrial Hygiene Association, Hawaii Section

\$100

Elizabeth A. Wells (10)

Teacher: April Hosino

HAS Senior Research Best of Category

Best of Energy & Transportation -Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Energy Transportation total \$20K

Jessica M. Mina (12)

Teacher: Marites Barangan

American Society of Safety Engineers, Hawaii Chapter

\$100

Sharla M.M. Rivera (11)

Teacher: Jayson Reynon

Nova Distributors

\$100 Best Practical Application

Tiana Leina'ala Naholowaa (11)

Teacher: Caroline Young

Hawaii Conservation Alliance

\$500, Participate HCC Conference- WILL DROPOFF AT FAIR

NOAA Pacific Region Awards

District: Leeward

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaiian Island Picture

Monk Seal Picture

Waipahu High School

Lucille Imamura (Teacher)

Teacher: Award Recipient

BAE Systems Employees

\$400 towards Teacher ISEF Trip

McInerny Foundation

\$1000 for each winner's TEACHER

\$1000 for each winner's TEACHER

\$1000 for each winner's TEACHER

The Queens Medical Center

\$500 Teacher Award

Michael Sana (Teacher)

Teacher: Award Recipient

American Industrial Hygiene Association, Hawaii Section

\$100

Society of American Military Engineers, Honolulu Post

\$250

Danten R. Inouye (11)

Teacher: Lucille Imamura

U.S. Army, Tripler Army Medical Center

\$50 Savings Bond, Certificate

Donna May B. Ibera (12)

Teacher: Lucille Imamura

McInerny Foundation

\$1000 to be used for college tuition

Ivony Joy C. Cablay (12); Evelyn Guzman (12)

Teacher: Michael Sana

Nova Distributors

Best Practical Application

Jaubeline Jeneive Ancheta Butay (12); Jessika Anne Gilo-Magbanua (12)

Teacher: Michael Sana

Conservation Council for Hawaii

Gift Certificate, educational materials, products

Dept. of Environmental Services

\$200 bond

Environ Control, Inc.

The Environmental Sciences Award - \$150 Visa Gift Card

Water Environmental Federation SJWP

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

Jerrin Lawi-an (11)

Teacher: Michael Sana

Department of Information and Computer Sciences UHM

Junior Computer Science Award - \$200

District: Leeward

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Jerson P. Timbobolan (12)

Teacher: Lucille Imamura

Clinical Laboratory Management Association

\$100 and ASCLS/CLMA Mtg Workshop

HAS Senior Research Best of Category

Best of Microbiology - Ribbon

Hawaii Chemical & Scientific, A Div of Hawaii Chemical Co

"Engraved" Merck Index

Hawaii Pacific University Scholarship Award

HPU tuition 4-year scholarship \$24,000 (at \$6k per year)

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Microbio Proj. total \$20K

The Queens Medical Center

\$500 Best in Microbiology

Lisa Marie M. Abanto (12); Lyann Marielle Tenoso (12)

Teacher: Michael Sana

HAS Senior Research Best of Category

Best of Animal Sciences - Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Animal Science Proj. total \$20K

Renz Justin Yanuariala Balantac (12)

Teacher: Michael Sana

Hawaiian Botanical Society/Winona Char Award

\$25 Second Place, Book

Roland A. Liwag (12)

Teacher: Lucille Imamura

McInerney Foundation

\$1000 to be used for college tuition

Sharmaine R. Tiburico (10); Kate D. Salviejo (10)

Teacher: Jamie Hatfield

Chevron (Awards of Excellence)

\$100 Best in Environment SR

HAS Senior Research Best of Category

Best of Environmental Science - Ribbon

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Environmental Sci Proj. total \$20K

Shawn M. Gasmien (12)

Teacher: Lucille Imamura

Department of Information and Computer Sciences UHM

Senior Computer Science Award - \$200

McInerney Foundation

\$1000 to be used for college tuition

Waipahu Intermediate

Erin M. Yagi (Teacher)

Teacher: Award Recipient

District: Leeward

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Armed Forces Communications/Electronics Assoc.

\$400, cert, 1yr AFCEA membership

Chloe N.G. Garcia (7)

Teacher: Erin M. Yagi

Hawaii State Dept. of Business, Economic Dev. & Tourism - En

\$75 and plaque

NOAA Pacific Region Awards

Hawaiian Island Picture

Monk Seal Picture

54th 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

Janelle K. You (11)

Teacher: Barbara Huntley

American Society of Heating Refrigerating & AC Engineers
\$250

Steven K. Okada (10)

Teacher: Barbara Huntley

College of Tropical Agriculture and Human Resources
\$500 Cash

Gamma Sigma Delta, The Honor Society of Agriculture
\$100, Certificate

HAS Senior Research Best of Category
Best of Plant Science - Ribbon

Hawaii Agriculture Research Center
\$50 & Certificate

Hawaii Pacific University/Senior Scholarship
scholarship at HPU for Best Plant Science Project total \$20K

Iao School

Cory Lee (Teacher)

Teacher: Award Recipient

HAS Junior Research Grand Awards
1st JR TEACHER \$50

Sigma Xi, The Scientific Research Society
\$100, certificate

Isaac JK Sado (8)

Teacher: Cory Lee

Broadcom MASTERS
Nomination to Nat'l Competition

College of Engineering, University of Hawaii at Manoa
\$100 Cash

Hawaii State Dept. of Business, Economic Dev. & Tourism - En
\$75, Plaque

Matthew T. Sturm (8)

Teacher: Cory Lee

Broadcom MASTERS
Nomination to Nat'l Competition

Electric Vehicle Association of Hawaii
1st place: \$100 cash award

HAS Junior Research Best of Category
10 Best of Energy and Transportation- Ribbon

HAS Junior Research Grand Awards
1st Place Grand Award - \$250 & Plaque, Ribbon

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaii State Dept of Education

Chamberlin Trophy

Sigma Xi, The Scientific Research Society

\$25

U.S. Navy/Marines

Certificate & Medallion

McKayla E. Wandell (8)

Teacher: Faith Medley

BAE Systems Employees

\$100

Hawaiian Eye Foundation

\$50

Maui H. S.

Keith Imada (Teacher)

Teacher: Award Recipient

HAS Senior Research Grand Awards

2nd SR TEACHER \$50

McInerny Foundation

\$1000 for each winner's TEACHER

Dane M.L. Oshiro (12); Ross M. Ito (12); Taylor T. Nakamura (12)

Teacher: Keith Imada

American Assoc Physics Teachers HI (Paul Hewitt Award)

\$100, Mbrship. for best Physics TEACHER Award

BAE Systems Employees

\$100

Hawaii Pacific University/Senior Scholarship

scholarship at HPU for Best Physics & Astronomy total \$20K

NASA Pacific Regional Planetary Data Center

NASA certificate

Michael O. Flynn (12)

Teacher: Keith Imada

Armed Forces Communications/Electronics Assoc.

1st Place - \$300 cash, cert, 1 yr AFCEA membership, 1 yr subscription

HAS Senior Research Best of Category

Best of Physics/Astronomy - Ribbon

HAS Senior Research Grand Awards

2nd Place Grand Award - \$400 & Plaque, Ribbon

Honolulu Star-Advertiser

\$250 & trophy (perpetual)

McInerny Foundation

\$1000 to be used for college tuition

Sigma Xi, The Scientific Research Society

\$25 #2 SR Project

Molokai Intermediate/High School

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Amber K. Afelin (7)

Teacher: Jennifer Ainoa

Armed Forces Communications/Electronics Assoc.

1st place - \$200 cash, cert, 1 yr membership, 1 yr subscription

Moriah K. Jenkins (11)

Teacher: Malia Lee

Hawaiian Humane Society

Humane Achvmt. Gift Basket, \$200 gift cert.

Verizon

Text to Vote - Smartphone +\$250 cash

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

West Hawaii

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

Hualalai Academy

Cody Lambrecht (8)

Teacher: Donna R. Goodale

Broadcom MASTERS

Nomination to Nat'l Competition

HAS Junior Research Best of Category

17 Best of Plant Science- Ribbon

HAS Junior Research Grand Awards

Honorable Mention1 - HAS small plaque

Hawaii Conservation Alliance

\$100 - WILL DROPOFF AT FAIR

Hawaiian Botanical Society/Winona Char Award

\$100 First Place/ Book

Sigma Xi, The Scientific Research Society

\$25 #4 JR Project

Daniel Cohen (6)

Teacher: Marc Saks

American Public Works Association

\$50

Chevron (Awards of Excellence)

\$100 Best in Engineering JR

College of Engineering, University of Hawaii at Manoa

\$100 Cash

HAS Junior Research Best of Category

08 Best of Engineering Elect & Mech - Ribbon

Kealakehe Intermediate School

Lisa Diaz (Teacher)

Teacher: Award Recipient

Global Environment & Energy in the 21st Century

\$100

Amy Lowe (8); Tristan Ross (8)

Teacher: Lisa Diaz

NOAA Pacific Region Awards

Hawaiian Island Picture

Monk Seal Picture

Dylan Reilly-Gober (7)

Teacher: Lisa Diaz

Chaminade University of Honolulu

\$100

Fiona Miranda (6); Olivia S. McKellar (6)

Teacher: Lisa Diaz

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Hawaiian Entomological Society

2nd Certificate, monetary award TBA

James Caudell (6); Gabriel Bala (6)

Teacher: Lisa Diaz

College of Engineering, University of Hawaii at Manoa

\$100 Cash

Engineers & Architects of Hawaii

\$100 Bond

Marissa Bryant-Manago (8); Natalie Newhouse (8)

Teacher: Lisa Diaz

Global Environment & Energy in the 21st Century

\$100

Hawaii Audubon Society

Book, plaque, Membership

Sabrina Pike (7)

Teacher: Lisa Diaz

Broadcom MASTERS

Nomination to Nat'l Competition

Gamma Sigma Delta, The Honor Society of Agriculture

\$100, Certificate

Hawaii Agriculture Research Center

\$50 & Certificate

Kohala Middle School

Yuki Zbytovsky (7)

Teacher: Angel Hernandez

Broadcom MASTERS

Nomination to Nat'l Competition

West HI Explorations Academy

Melina Peebles (Teacher)

Teacher: Award Recipient

Hawaii Optometric Association

\$100

Hawaiian Eye Foundation

\$100 teacher's award

Josiah Clark (8)

Teacher: Melina Peebles

Hawaii Optometric Association

\$100 Certificate to student

Hawaiian Eye Foundation

\$50

Taylor Wainani Traub (10); Morgan Taylor (10); Gabrielle M. Desimone (10)

Teacher: Una Burns

Hawaii Conservation Alliance

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

\$250 Participate HCC Conference- WILL DROPOFF AT FAIR

Ricoh Corporation

Certificate

54th 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.

Kahuku High & Intermediate School

Brittany Scott (7)

Teacher: Brett Kewish

American Chemical Society, Hawaii Section

1st \$100

Paul J. Hurst (11)

Teacher: Brett Kewish

American Statistical Association, Hawaii Chapter

\$100

Zoey Chang (8)

Teacher: Brett Kewish

Armed Forces Communications/Electronics Assoc.

3rd Place - \$50 cash, cert, 1 yr membership, 1 yr subscriptions

Kailua Intermediate

Derek Esibill (Teacher)

Teacher: Award Recipient

Hawaii Association of Environmental Professionals

\$100 & Certificate

Kylie M. Schatz (7)

Teacher: Derek Esibill

American Public Works Association

\$50

Broadcom MASTERS

Nomination to Nat'l Competition

Chevron (Awards of Excellence)

\$100 Best in Environment JR

HAS Junior Research Best of Category

12 Best of Environmental Science - Ribbon

Robert T. Heckman (8)

Teacher: Derek Esibill

Dept. of Environmental Services

\$200 bond

Hawaii Association of Environmental Professionals

\$100 & Certificate

Samantha K. Larson (7)

Teacher: Derek Esibill

HAS Junior Research Best of Category

04 Best of Cellular & Molecular Biology - Ribbon

Pioneer Hi-Bred International, Inc

\$100 Cash Award

54th HAWAII STATE SCIENCE & ENGINEERING FAIR AWARD RECIPIENTS

Kapunahala Elementary

Airica A.F. Hayasaka (6)

Teacher: Alma Wood

American Society of Heating Refrigerating & AC Engineers
\$85

Hawaii State Dept. of Business, Economic Dev. & Tourism - En
\$75 and plaque

Sunset Beach Elementary School

Rachelle Podhorzer (6)

Teacher: Laura Cummings

Pioneer Hi-Bred International, Inc
\$100 Cash Award