

2011 Intel Northwest Science Expo High School Special Awards

Oregon Environmental Health Association
Award for Excellence in Scientific Research in Environmental Health
Prize includes: \$150, certificate
Kyla Martichuski of West Salem High School HS-VA-0080

Oregon Environmental Health Association
Award for Excellence in Scientific Research in Environmental Health
Prize includes: \$150, certificate
Andy Siemens of West Salem High School HS-VA-0080

National Oceanic and Atmospheric Administration
NOAA's Taking the Pulse of the Planet
Prize includes: certificate, medal, letter
Kyla Martichuski of West Salem High School HS-VA-0080

National Oceanic and Atmospheric Administration
NOAA's Taking the Pulse of the Planet
Prize includes: certificate, medal, letter
Andy Siemens of West Salem High School HS-VA-0080

Southwest Clean Air Agency
Outstanding Air Quality Project
Prize includes: Plaque
Naomi Shah of Sunset High School HS-ME-0081

Marylhurst University Department of Science & Mathematics
Outstanding Environmental Science Project by an 11th or 12th grade student
Prize includes: \$250 for each project, to be shared by teams.
Joseph Meyer of Tillamook High School HS-VA-0040

Marylhurst University Department of Science & Mathematics
Outstanding Environmental Science Project by an 11th or 12th grade student
Prize includes: \$250 for each project, to be shared by teams.
Alexi Child of Wilsonville High School HS-VA-0046

Marylhurst University Department of Science & Mathematics
Outstanding Environmental Science Project by an 11th or 12th grade student
Prize includes: \$250 for each project, to be shared by teams.
Marie Marshall of Wilsonville High School HS-VA-0046

Association Of Women Geoscientists
Outstanding Geoscience Project
Prize includes: certificate
Kyla Martichuski of West Salem High School HS-VA-0080

Association Of Women Geoscientists
Outstanding Geoscience Project
Prize includes: certificate
Andy Siemens of West Salem High School HS-VA-0080

American Meteorological Society
Outstanding Project in an Atmospheric Science Exhibit
Prize includes: certificate
Kiernan Garrett of Merlo Station High School HS-VA-0002

American Meteorological Society
Outstanding Project in an Atmospheric Science Exhibit
Prize includes: certificate
Alessandra Elliott of Merlo Station High School HS-VA-0002

Society for in Vitro Biology
Outstanding Project in In Vitro Biology
Prize includes: Certificate
Antonia Elsen of Oregon Episcopal School HS-CM-0015

Pacific NW Research Station, USDA Forest Service
Outstanding Science Project About Forests
Prize includes: Plaque
Lipi Gupta of Crescent Valley High School HS-VA-0086

Ricoh Corporation
Sustainable Development Award
Prize includes: certificate
Joseph Meyer of Tillamook High School HS-VA-0040

Think EHS
Think EHS Environment, Health and Safety Achievement Award
Prize includes: \$50 cash prize, a certificate signed by the director of NEHA and founder of Think EHS, and a one year membership to the National Environmental Health Association
Naomi Shah of Sunset High School HS-ME-0081

Water Environment Federation
U.S. Regional Stockholm Junior Water Prize
Prize includes: Certificate, invitation to compete for State Stockholm Junior Water Prize
Alexi Child of Wilsonville High School HS-VA-0046

Water Environment Federation
U.S. Regional Stockholm Junior Water Prize
Prize includes: Certificate, invitation to compete for State Stockholm Junior Water Prize

Marie Marshall of Wilsonville High School HS-VA-0046

Portland Industrial Chemists' Association/American Chemical Society
Outstanding Applied or Practical Chemistry Project by a Junior or Senior
Prize includes: \$200, certificate
James Siderius of West Linn High School HS-CH-0030

National Society of Professional Engineers
Innovative Engineering Award
Prize includes: lapel pin, certificate
Daniel Blanc-Gonnet of West Linn High School HS-EM-0012

Intel Corporation
Intel Excellence in Computer Science
Prize includes: \$200, certificate
Vighnesh Shiv of Catlin Gabel School HS-CO-0017

Mu Alpha Theta
Mu Alpha Theta Award
Prize includes: Certificate
Aishwarya Vardhana of Jesuit High School HS-MA-0015

Yale University Science and Engineering Association
Outstanding Project by an 11th Grade Student
Prize includes: Certificate and medallion received by mail
Brian Graham of Southridge High School HS-PH-0062

ASM International Foundation
Outstanding Project in Materials Science
Prize includes: certificate and medal mailed after the fair
Daniel Blanc-Gonnet of West Linn High School HS-EM-0012

Association of Energy Engineers
Outstanding Project Related to Energy Management and Sustainability
Prize includes: certificate and invitation to present at upcoming meeting and receive a cash award
Jenna Wiegand of Wilsonville High School HS-EM-0015

Association of Energy Engineers
Outstanding Project Related to Energy Management and Sustainability
Prize includes: certificate and invitation to present at upcoming meeting and receive a cash award
Ajay Krishnan of Oregon Episcopal School HS-ET-0046

U.S. Metric Association
Outstanding Use of the International System of Units

Prize includes: certificate
Sam LeFeber of Oregon Episcopal School HS-AN-0003

U.S. Metric Association
Outstanding Use of the International System of Units
Prize includes: certificate
Angela Moore of Wilson High School HS-EE-0035

U.S. Metric Association
Outstanding Use of the International System of Units
Prize includes: certificate
Julia McDowell of Wilson High School HS-EE-0035

American Psychological Association
Outstanding Research in Psychology
Prize includes: Certificate
Duncan Prince of West Linn High School HS-BE-0064

Army Research Office, U.S. Army
Army Awards for Scientific and Engineering Excellence
Prize includes: Certificate of Achievement
Akash Krishnan of Oregon Episcopal School HS-CO-0010

Army Research Office, U.S. Army
Army Awards for Scientific and Engineering Excellence
Prize includes: Certificate of Achievement
Matthew Fernandez of Oregon Episcopal School HS-CO-0010

Army Research Office, U.S. Army
Army Awards for Scientific and Engineering Excellence
Prize includes: Certificate of Achievement
Nick Halsey of Oregon Episcopal School HS-MA-0002

Army Research Office, U.S. Army
Army Awards for Scientific and Engineering Excellence
Prize includes: Certificate of Achievement
Sabrina Levy of West Linn High School HS-ME-0049

Army Research Office, U.S. Army
Army Awards for Scientific and Engineering Excellence
Prize includes: Certificate of Achievement
Heidi Wade of Crescent Valley High School HS-PL-0026

Army Research Office, U.S. Army
Army Outstanding High School Project
Prize includes: medallion - sent prior to fair

Nick Halsey of Oregon Episcopal School HS-MA-0002

Office of Naval Research, US Navy and Marine Corps
Naval Excellence in Science and Engineering Award
Prize includes: Certificate, medal and \$75 savings bond
Shawn Meacham of West Salem High School HS-BE-0160

Office of Naval Research, US Navy and Marine Corps
Naval Excellence in Science and Engineering Award
Prize includes: Certificate, medal and \$75 savings bond
Kendra Wiegand of Wilsonville High School HS-CH-0033

Office of Naval Research, US Navy and Marine Corps
Naval Excellence in Science and Engineering Award
Prize includes: Certificate, medal and \$75 savings bond
Bryce Johnson of Crescent Valley High School HS-EM-0005

Office of Naval Research, US Navy and Marine Corps
Naval Excellence in Science and Engineering Award
Prize includes: Certificate, medal and \$75 savings bond
Alex Chabert of Oregon Episcopal School HS-ET-0050

Office of Naval Research, US Navy and Marine Corps
Naval Excellence in Science and Engineering Award
Prize includes: Certificate, medal and \$75 savings bond
Catherine Bayer of Hillsboro High School HS-PL-0042

U.S. Air Force
U.S. Air Force Outstanding Project
Prize includes: Certificate and Air Force backpack filled with goodies
Tesca Fitzgerald of Estacada Early College Academy HS-CO-0001

U.S. Air Force
U.S. Air Force Outstanding Project
Prize includes: Certificate and Air Force backpack filled with goodies
Rohan Jhunjhunwala of Catlin Gabel School HS-EE-0051

U.S. Air Force
U.S. Air Force Outstanding Project
Prize includes: Certificate and Air Force backpack filled with goodies
Daniel Blanc-Gonnet of West Linn High School HS-EM-0012

American Statistical Association
Excellence in Statistics
Prize includes: three \$100 awards
Adrianna Horsey of West Linn High School HS-BE-0060

American Statistical Association
Excellence in Statistics
Prize includes: three \$100 awards
Katie Welgan of St. Mary's Academy HS-BE-0091

American Statistical Association
Excellence in Statistics
Prize includes: three \$100 awards
Annelise Cummings of Cleveland High School HS-BE-0148

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Tesca Fitzgerald of Estacada Early College Academy HS-CO-0001

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Akash Krishnan of Oregon Episcopal School HS-CO-0010

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Matthew Fernandez of Oregon Episcopal School HS-CO-0010

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Vighnesh Shiv of Catlin Gabel School HS-CO-0017

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Yushi Wang of Sunset High School HS-CO-0019

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Edison Tsai of Merlo Station High School HS-CO-0023

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Forrest Betton of Merlo Station High School HS-EE-0024

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Eric Thomas of Merlo Station High School HS-EE-0024

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Demitri Hopkins of Merlo Station High School HS-EE-0024

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Rohan Jhunjhunwala of Catlin Gabel School HS-EE-0051

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Ayush Gupta of Oregon Episcopal School HS-EM-0003

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Ajay Krishnan of Oregon Episcopal School HS-ET-0046

IEEE Oregon
IEEE Special Awards
Prize includes: certificate and thumb drive
Katie Reinders of Oregon Episcopal School HS-PH-0040

American Society of Mechanical Engineers
Outstanding Application of the Principles and Practice of Mechanical Engineering
Prize includes: \$50
Alex Greer of Liberty High School HS-ET-0045

Lake Oswego Corporation
Outstanding Aquatic Related Environmental Science Project
Prize includes: \$50 and certificate
Andrea Boorse of Oregon Episcopal School HS-VA-0028

American Chemical Society, Portland Section
Outstanding Chemistry Project
Prize includes: \$250, certificate
Yamini Naidu of Valley Catholic High School HS-CH-0024

Iota Sigma Pi

Outstanding Chemistry Related Project
Prize includes: \$25, book, certificate
Irene Lee of Lake Oswego High School HS-CH-0027

TiE Oregon
TiE Oregon Entrepreneurship Award
Prize includes:
Tesca Fitzgerald of Estacada Early College Academy HS-CO-0001

TiE Oregon
TiE Oregon Entrepreneurship Award
Prize includes:
Akash Krishnan of Oregon Episcopal School HS-CO-0010

TiE Oregon
TiE Oregon Entrepreneurship Award
Prize includes:
Matthew Fernandez of Oregon Episcopal School HS-CO-0010

TiE Oregon
TiE Oregon Student Membership
Prize includes:
Vijay Edupuganti of Oregon Episcopal School HS-CH-0047

TiE Oregon
TiE Oregon Student Membership
Prize includes:
Noah Rischitelli of Oregon Episcopal School HS-CH-0047

TiE Oregon
TiE Oregon Student Membership
Prize includes:
Ajay Krishnan of Oregon Episcopal School HS-ET-0046

TiE Oregon
TiE Oregon Student Membership
Prize includes:
Naomi Shah of Sunset High School HS-ME-0081

TiE Oregon
TiE Oregon Student Membership
Prize includes:
Vinay Iyengar of Oregon Episcopal School HS-PL-0025

Anarghya Vardhana
Vardhana Innovative Presentation

Prize includes: \$100
James Lavery of Oregon Episcopal School HS-PL-0011

Oregon State University
OSU College of Engineering Scholarship
Prize includes: \$1500 for winner at the state fair, renewable for three more years
Kyla Martichuski of West Salem High School HS-VA-0080

Oregon State University
OSU College of Engineering Scholarship
Prize includes: \$1500 for winner at the state fair, renewable for three more years
Andy Siemens of West Salem High School HS-VA-0080

Oregon State University
OSU General Scholarship
Prize includes: \$3000 for winner at state fairs scholarships, renewable for three more years
Valeria Ursu of David Douglas High School HS-ME-0003

Oregon State University
OSU General Scholarship
Prize includes: \$3000 for winner at state fairs scholarships, renewable for three more years
Kelly Carson of Oregon Episcopal School HS-ME-0017

Oregon State University
OSU General Scholarship
Prize includes: \$3000 for winner at state fairs scholarships, renewable for three more years
Ann Bernert of West Linn High School HS-PL-0056

PSU College of Engineering and Computer Science
PSU Maseeh College of Engineering and Computer Science Computer Sciences
Scholarship
Prize includes: \$3000 scholarship, renewable for four years. Recipients must major in Computer Science or Engineering.
Vighnesh Shiv of Catlin Gabel School HS-CO-0017

PSU College of Engineering and Computer Science
PSU Maseeh College of Engineering and Computer Science Computer Sciences
Scholarship
Prize includes: \$3000 scholarship, renewable for four years. Recipients must major in Computer Science or Engineering.
Nick Halsey of Oregon Episcopal School HS-MA-0002

University of Oregon

University of Oregon Scholarships
Prize includes:
Teja Reddy of Merlo Station High School HS-CM-0003

University of Oregon
University of Oregon Scholarships
Prize includes:
Teja Reddy of Merlo Station High School HS-CM-0003

University of Oregon
University of Oregon Scholarships
Prize includes:
Kelly Carson of Oregon Episcopal School HS-ME-0017

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Kelly Carson of Oregon Episcopal School HS-ME-0017

University of Oregon
University of Oregon Scholarships
Prize includes:
Spencer Chang of West Linn High School HS-MI-0037

University of Oregon
University of Oregon Scholarships
Prize includes:
Spencer Chang of West Linn High School HS-MI-0037

Northwest Science Expo System
ISEF Finalist
Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor
Savannah Tobin of West Salem High School HS-AN-0038

Northwest Science Expo System
ISEF Finalist
Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor
Yamini Naidu of Valley Catholic High School HS-CH-0024

Northwest Science Expo System
ISEF Finalist
Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor
Teja Reddy of Merlo Station High School HS-CM-0003

Northwest Science Expo System

ISEF Finalist

Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor

Vighnesh Shiv of Catlin Gabel School HS-CO-0017

Northwest Science Expo System

ISEF Finalist

Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor

Forrest Betton of Merlo Station High School HS-EE-0024

Northwest Science Expo System

ISEF Finalist

Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor

Eric Thomas of Merlo Station High School HS-EE-0024

Northwest Science Expo System

ISEF Finalist

Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor

Demitri Hopkins of Merlo Station High School HS-EE-0024

Northwest Science Expo System

ISEF Finalist

Prize includes: An all-expenses paid trip to the Intel International Science and Engineering Fair in May as a competitor

Kelly Carson of Oregon Episcopal School HS-ME-0017

The Jones Family

Best of Fair

Prize includes: Plaque and \$100

Aishwarya Vardhana of Jesuit High School HS-MA-0015

The Jones Family

Best of Fair

Prize includes: Plaque and \$100

Spencer Chang of West Linn High School HS-MI-0037