



The Northwest Science Expo System (NWSES) is a system of fairs affiliated with the Intel International Science and Engineering Fair, the world's largest international precollege science competition, which is a program of Society for Science and the Public. NWSES provides opportunities for middle and high school students statewide to participate in scientific research.

Team Oregon is comprised of the top winners from all system fairs chosen to compete at Intel ISEF each year. This year Team Oregon included 24 students presenting 22 projects at Intel ISEF. They were selected from the 824 high school students who participated system-wide.

- ◆ Team Oregon won 14 Grand Awards and 15 Special Awards.
- ◆ Twelve out of 22, or 55% of Team Oregon projects received Special or Grand Awards.
- ◆ Team Oregon brought home an accumulated prize total of \$220,250 plus the value of four all expenses paid International trips.
- ◆ Students from nine different Oregon schools were prize winners.

Encouraging girls to enter careers of science, technology, engineering or math is important to NWSES. In 2013, of the 1666 total high school and middle school students system wide, 53% were female and 47% were male.

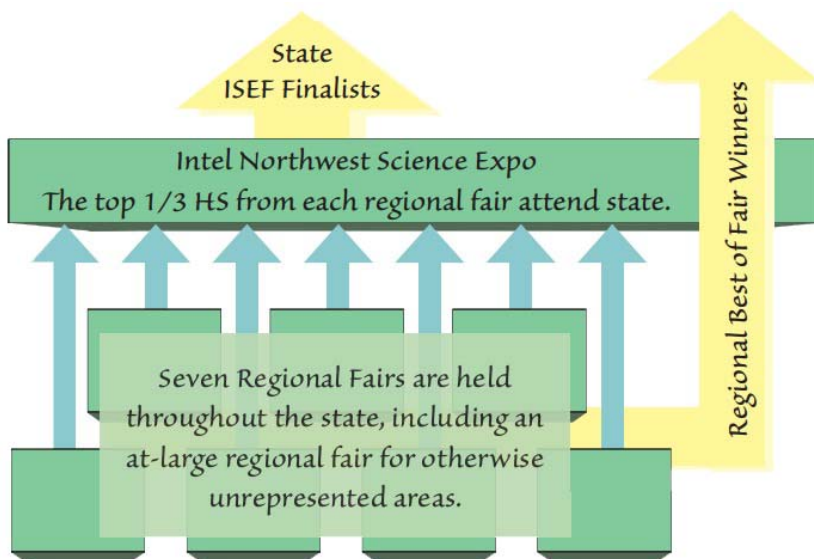
We have consistent participation from schools with high percentages of students on free and reduced lunch programs. Goals of the NWSES are to increase access to ISEF-affiliated fairs statewide and to provide support for teachers and students in their research activities, through both financial contributions and mentorship programs.

Sponsors are needed to support Team Oregon each year. For each member of Team Oregon we aim to provide travel and lodging, meal allowances, trading pins, a Team Oregon dinner during Intel ISEF week, and the "Go for the Au" t-shirts that all Team Oregon members receive.

Special thanks to our system sponsors Applied Materials, OHSU, OIT, Dr. Larry Sherman, and Neal Cox for their generous support.



TEAM OREGON
All members attend the Intel International Science and Engineering Fair.



Intel Northwest Science Expo

Location: Portland State University, Portland
 Director: Stephanie Jones

Aardvark Science Expo

Location: Oregon Episcopal School, Portland
 Directors: Bevin Daglen, Tanja Horvat

Beaverton-Hillsboro Science Expo

Location: Intel Jones Farm Campus, Hillsboro
 Directors: Susan Holveck, Chris Steiner

Central Western Oregon Science Expo

Location: Linn-Benton Community College, Albany
 Directors: Tom Smithburg, David Hackleman

CREST-Jane Goodall Science Symposium

Location: West Linn High School, West Linn
 Director: Amy Schauer

Gresham Barlow Science Expo - At-large

Location: Gresham High School, Gresham
 Directors: Stephen Scannell, Kathy Childress

Portland Public Schools Science Expo

Location: Oregon Museum of Science and Industry, Portland
 Director: Nancy Lapotin

Tech Challenge Science Expo

Location: OIT, Klamath Falls



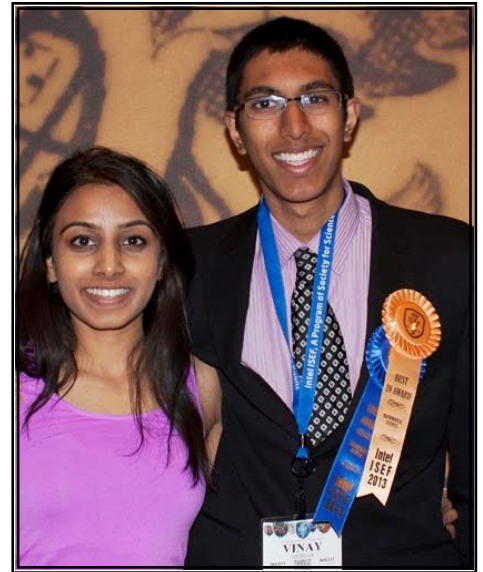
Intel NWSE is the premier forum for the young scientists, engineers, and mathematicians of Oregon to showcase their talents. It is the state-level fair in the NWSES. Visit nwse.org for more information on the fair and the system.

2013 Fair Statistics

High School Students	232
Middle School Students	503
Total Students	735
High School Projects	175
Middle School Projects	386
Total Projects	561
New Adult Sponsors	49
Total Adult Sponsors	122
New Participating Schools	19
Total Participating Schools	83
Special Award Sponsors	41
Total Awards Given	327
High School Judges	120
Middle School Judges	121
Total Judges	241

Intel NWSE & NWSES Sponsors

- Title Sponsor**
Intel Foundation
- Presenting Sponsor**
Portland State University
- Gold Partner**
Center for Science Education
- Silver Partner**
Applied Materials
- Bronze Partner**
Oregon Institute of Technology
- Supporter**
Dr. Larry Sherman
William Becker
Kelly and Stephanie Jones



Scholarships are provided to selected winners by:

- Portland State University
- Maseeh College of Engineering and Computer Science
- Oregon State University
- OSU College of Engineering
- University of Oregon
- Lewis and Clark College
- University of Portland

2013 Local Award Sponsors

- Association of Electrical Engineers
- Ralph M. Cohen Consultancy
- Legacy Emanuel Medical Center
- Lake Oswego Corporation
- Southwest Clean Air Agency
- US Geological Survey
- The Billow Group
- Michael & Elaine Sawyer
- Eclipse Technologies
- Oregon Iota Sigma Pi
- Oregon Forest Resources Institute
- Tualatin River Watershed Council
- Aubrey Clark
- Scott D. Smith
- Claude Zeller
- TiE Oregon
- IEEE

- American Chemical Society, Portland Section
- Columbia Willamette Chapter of Sigma Xi
- Northwest Power and Conservation Council
- Oregon Chapter of the American Statistical Association
- Oregon Environmental Health Association
- Oregon Health & Sciences University
- Oregon Museum of Science and Industry
- Pacific Northwest Research Station, USDA Forest Service
- Portland Alcohol Research Center at OHSU & VAMC
- Portland Industrial Chemists' Association

