



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 33 students presenting 27 projects at Intel ISEF. They were selected from the high school students who participated system-wide.

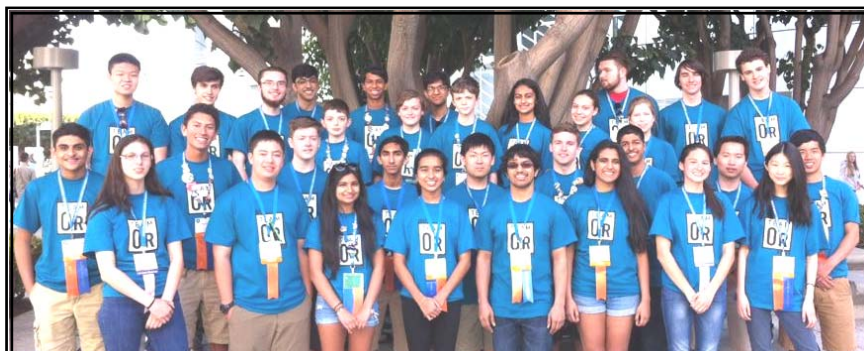
- ◆ Team Oregon won 13 Grand Awards and 13 Special Awards.
- ◆ Sixteen out of 27, or 59% of Team Oregon projects received Special or Grand Awards.
- ◆ Team Oregon brought home an accumulated prize total of \$232,450 plus the value of a trip to Washington DC.
- ◆ Students from nine different Oregon schools were prize winners.

Encouraging girls to enter careers of science, technology, engineering or math is important to NWSES. In 2017, of the 1398 total high school and middle school students system wide reporting gender, 53% were female and 47% were male.

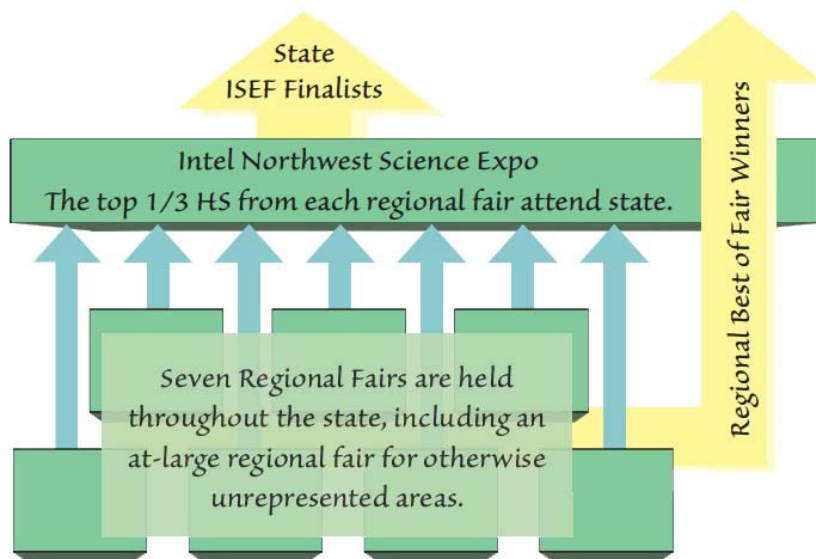
We have consistent participation from schools with high percentages of students on free and reduced lunch programs. Goals of the NWSES are to increase access to ISEF-affiliated fairs statewide and to provide support for teachers and students in their research activities, through both financial contributions 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 McGeady Family Foundation, Students of Dr. Lamb, OHSU, 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: Sunset Presbyterian Church, Beaverton
 Directors: Susan Holveck, Chris Steiner

Central Western Oregon Science Expo

Location: University of Oregon, Eugene
 Directors: Karen Sprague, David Hackleman

COCC Regional Science Expo

Location: Central Oregon Community College, Bend
 Directors: Sarah Fuller

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: PCC Sylvania, Portland
 Director: Nancy Lapotin



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.

2017 Fair Statistics

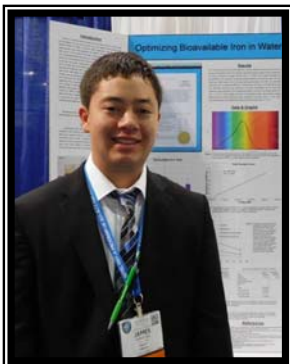
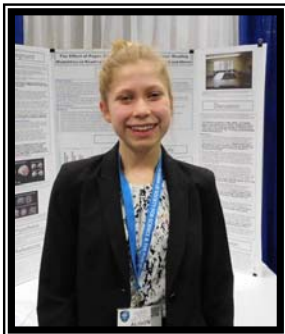
High School Students	232
Middle School Students	430
Total Students	662
High School Projects	166
Middle School Projects	340
Total Projects	506
New Adult Sponsors	38
Total Adult Sponsors	123
New Participating Schools	13
Total Participating Schools	86
Special Award Sponsors	49
Total Awards Given	390
High School Judges	109
Middle School Judges	111
Total Judges	220

Intel NWSE & NWSES Sponsors

- Title Sponsor**
Intel Foundation
- Presenting Sponsor**
Portland State University
- Gold Partner**
Center for Science Education
- Silver Partner**
Genentech
McGeady Family Foundation
- Bronze Partner**
Students of Dr. Bill Lamb
- Supporter**
William Becker



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



2017 Local Award Sponsors

- Stardust Materials, LLC
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Oregon Environmental Health Association
Oregon Forest Resources Institute
Oregon Health & Sciences University
Pacific Northwest Research Station, USDA Forest Service
Portland Alcohol Research Center at OHSU & VAMC
Portland Industrial Chemists' Association
Tualatin River Watershed Council

