



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 26 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.
- ◆ Seventeen out of 26, or 65% of Team Oregon projects received Special or Grand Awards.
- ◆ Team Oregon brought home an accumulated prize total of \$27,400 plus the value of a two week class in Italy and a trip to the Jet Propulsion Laboratory.
- ◆ 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 2015, of the 1757 total high school and middle school students system wide, 51% were female and 49% 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.

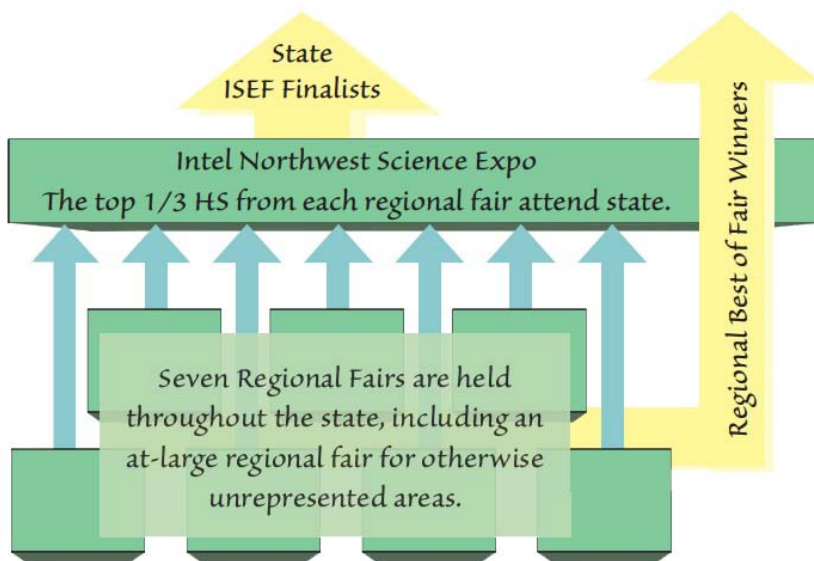
Sponsors are needed to support Team Oregon each year. For each member of Team Oregon we aim to provide travel and lodging, meal allowances, trading pins, a Team Oregon dinner during Intel ISEF week, and the "Go for the Au" t-shirts that all Team Oregon members receive.

Special thanks to our system sponsors McGeady Family Foundation, 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: Intel STEM Center, Beaverton  
 Directors: Susan Holveck, Chris Steiner

**Central Western Oregon Science Expo**

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

**COC Regional Science Expo**

Location: Central Oregon Community College, Bend  
 Directors: Emma Chaput, Katie Perez

**CREST-Jane Goodall Science Symposium**

Location: Wilsonville High School, Wilsonville  
 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



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](http://nwse.org) for more information on the fair and the system.

### 2015 Fair Statistics

High School Students	237
Middle School Students	572
<b>Total Students</b>	<b>809</b>
High School Projects	179
Middle School Projects	435
<b>Total Projects</b>	<b>614</b>
New Adult Sponsors	39
<b>Total Adult Sponsors</b>	<b>120</b>
New Participating Schools	11
<b>Total Participating Schools</b>	<b>80</b>
Special Award Sponsors	49
<b>Total Awards Given</b>	<b>437</b>
High School Judges	127
Middle School Judges	114
<b>Total Judges</b>	<b>241</b>

### Intel NWSE & NWSES Sponsors

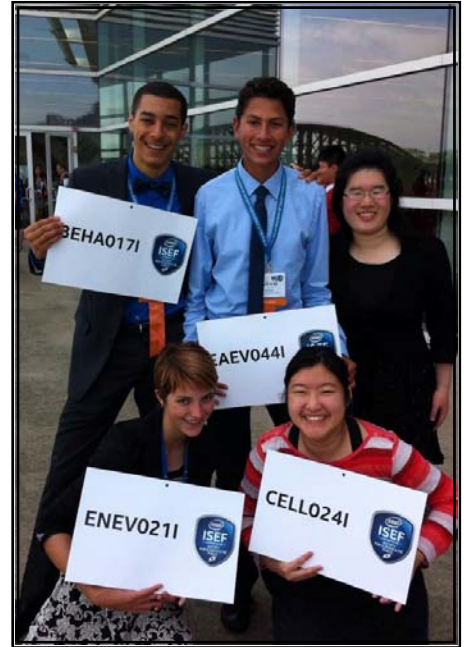
**Title Sponsor**  
Intel Foundation

**Presenting Sponsor**  
Portland State University

**Gold Partner**  
Lam Research  
Center for Science Education

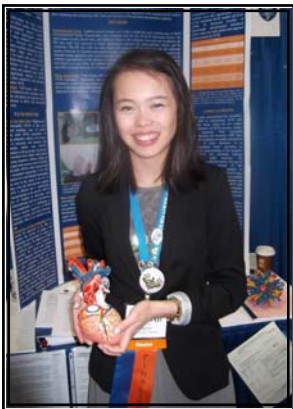
**Silver Partner**  
Genentech  
McGeady Family Foundation

**Supporter**  
William Becker  
Kelly & 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



### 2015 Local Award Sponsors

Ralph M. Cohen Consultancy  
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Oregon Forest Resources Institute  
Nathan & Melissa Potter  
Tualatin River Watershed Council  
Claude & Florence 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

