

The Northwest Science Expo System (NWSES) is a system of fairs affiliated with the Regeneron International Science and Engineering Fair, the world's largest international precollege science competition, which is a program of Society for Science. 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 Regeneron ISEF each year. This year Team Oregon included 30 students with 25 projects. They were selected from the high school students who participated systemwide.

- ♦ Nine students also competed last year at ISEF.
- There were a total of 8 Grand awards and 6 Special Awards including a pre-college summer program in China for an estimated \$60,400
- Students from twelve different Oregon schools were selected.

Encouraging girls to enter careers of science, technology, engineering or math is important to NWSES. In 2025, of the 1292 total high school and middle school students system wide reporting gender, there were 53% female, 46% male and 1% nonbinary.

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 provide travel and lodging, meal allowances, trading pins, and the "Go for the Au" t-shirts that all Team Oregon members receive. We estimate that it takes \$2000 to send a student to compete.

Special thanks to our system sponsors Genentech, Optimist Club of Hillsboro, Micro Systems Engineering, and Neal Cox for their generous support.





#### **2025 TEAM OREGON**

All members participate at the Regeneron International Science and Engineering Fair.

### State ISEF Finalists

Northwest Science Expo The top 1/3 HS from each regional fair attend state.

> Seven Regional Fairs are held throughout the state, including an at-large regional fair for otherwise unrepresented areas.

Gresham Barlow Science Expo

Regional Best of Fair Winners

## Northwest Science Expo

Location: Portland State University Director: Stephanie Jones

#### **Aardvark Science Expo**

Location: Oregon Episcopal School Director: Joshua Caditz

#### **Beaverton-Hillsboro Science Expo**

Location: Century High School

Directors: Melissa Shell, Natasha Echeverria

# **Central Western Oregon Science Expo**

Location: University of Oregon Directors: Michael Rockow,

Bryan Rebar

### **COCC Regional Science Expo**

Location: Central Oregon Community Col-

lege

Director: Sarah Fuller

### CREST-Jane Goodall Science Symposium

Location: Riverside High School Director: Danielle Schroeder

# Gresham Barlow Science Expo - At-large

Location: Gresham High School Director: Stephen Scannell

# Portland Public Schools Science Expo

Location: McDaniel High School Director: Noelle Gorbett





NWSE is the premier forum for the young scientists, mathematicians, and engineers of Oregon to showcase their talents. It is the state-level fair in the NWSES. NWSE was a hybrid event with online scoring followed by inperson interviews. Visit nwse.org for more information on the fair and the system.

2025 Fair Statistics High School Students Middle School Students Total Students	186 337 <b>523</b>
High School Projects Middle School Projects <b>Total Projects</b>	148 254 <b>367</b>
Total Adult Sponsors 81 Total Participating Schools 58	

# Scholarships are provided to selected winners by:

Oregon State University University of Oregon

#### **2025 Local Award Sponsors**

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# **NWSE & NWSES Sponsors**

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**Associate Sponsor**Portland State University

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**Silver Sponsor** Students of Dr. Bill Lamb

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