



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 28 students with 23 projects. They were selected from the high school students who participated system-wide.

- ◆ We had two projects win 1st Place and two students win scholarships.
- ◆ There were a total of 8 Grand awards and 6 Special Awards for an estimated \$120,000.
- ◆ Students from eleven different Oregon schools were selected.

Encouraging girls to enter careers of science, technology, engineering or math is important to NWSES. In 2024, of the 978 total high school and middle school students system wide reporting gender, there were 55% female, 44% male and 1% nonbinary.

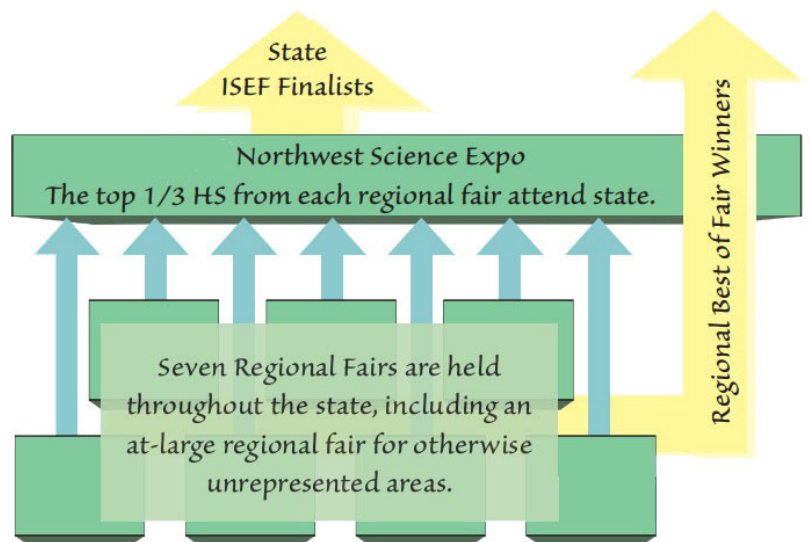
We have consistent participation from schools with high percentages of students on free and reduced lunch programs. Goals of the NWSES are to increase access to ISEF-affiliated fairs statewide and to provide support for teachers and students in their research activities, through both financial contributions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



2024 TEAM OREGON
*All members participate at the
 Regeneron International Science and Engineering Fair.*



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: Chemeketa Community College

Directors: Michael Rockow,
 Bryan Rebar

COCC Regional Science Expo

Location: Online

Director: Sarah Fuller

CREST-Jane Goodall Science Symposium

Location: West Linn High School

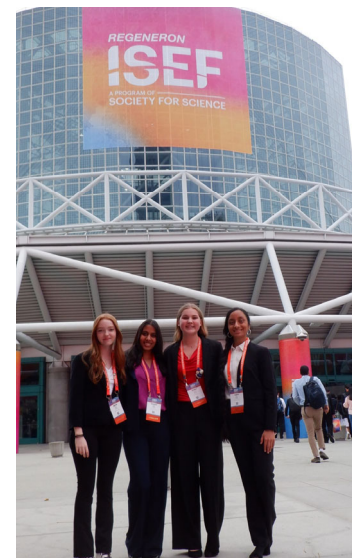
Director: Danielle Schroeder

Gresham Barlow Science Expo - At-large

Location: Gresham High School

Directors: Stephen Scannell

Portland Public Schools Science Expo plans to return in 2025.





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 in-person interviews. Visit nwse.org for more information on the fair and the system.

2024 Fair Statistics

High School Students	169
Middle School Students	331
Total Students	500

High School Projects	127
Middle School Projects	240
Total Projects	367

Total Adult Sponsors	68
Total Participating Schools	51

Special Award Sponsors	35
Total Awards Given	309

Total Judges	142
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Scholarships are provided to selected winners by:
 Portland State University
 Oregon State University
 University of Oregon



NWSE & NWSES Sponsors

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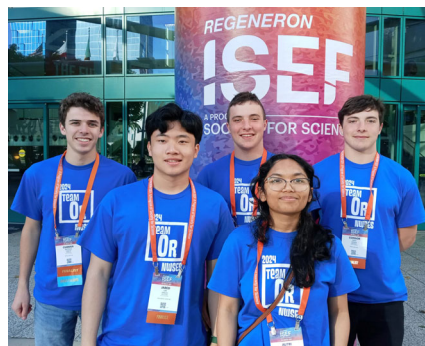
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