

2023 CWOSE Awards High School

Special Award	Award Sponsor	Title	Student List	Organization	Adult Sponsor
Cultivating Empathy for the Earth Award	National Geographic Society	Midnight Zone: Comparing Plastics to Create Artificial Corals	Omarius Houghton	Siletz Valley High School	AJ Mallozzi
Naval Excellence in Science and Engineering Award	Office of Naval Research, US Navy and Marine Corps	A Look at Possible Ecological Effects of a Paper Mill in a Riverine Ecosystem	Trystyn Flores	Siletz Valley High School	AJ Mallozzi
NOAA's Taking the Pulse of the Planet	National Oceanic and Atmospheric Administration	Crab Walk? How Purple and Yellow Shore Crabs Behave in the Presence of an Invasive Species	Ashley Helton	Siletz Valley High School	AJ Mallozzi
OSU General Scholarship	Oregon State University	Midnight Zone: Comparing Plastics to Create Artificial Corals	Omarius Houghton	Siletz Valley High School	AJ Mallozzi
Regeneron ISEF Finalist	NWSES	Simulating the dynamics, collisions, and morphology of galactic ultralight dark matter haloes	Leon Garcia	Corvallis High School	Andres Garcia
Ricoh Sustainable Development Award	Ricoh Corporation	Tidal Energy Solutions for Yaquina Bay	Nevaeh Jackson, Julian Grove	Siletz Valley High School	AJ Mallozzi
U.S. Regional Stockholm Junior Water Prize	Water Environment Federation	Suck It Up The Natural Way: Plant Material as a Viable Method of Oil Spill Cleanup	Cash Adams, Kyler Adams	Siletz Valley High School	AJ Mallozzi

Middle School

Special Award	Award Sponsor	Title	Student List	Organization	Adult Sponsor
NASA Earth System Science Award	NASA	How does the distance between planets and Sun affect the orbit speed?	Julien Davis	Yamhill Carlton School District	Elizabeth Dillow

NOAA's Taking the Pulse of the Planet	National Oceanic and Atmospheric Administration	Studying Zooxanthellae in Increased Temperatures	Brea McKee	Silverton Middle School	Daniel Jamsa
Outstanding Research in Psychology	American Psychological Association	Social media test	Layla Powell, Lilian Knudsen	Silverton Middle School	Daniel Jamsa
Outstanding Use of the International System of Units	U.S. Metric Association	Active vs Passive Wings	Rin Davies	Silverton Middle School	Daniel Jamsa
Outstanding Use of the International System of Units	U.S. Metric Association	The Effect of Fat/Temperature and Flour Choice on Pie Crust Texture and Taste	Emma Meyers	Silverton Middle School	Daniel Jamsa
Ricoh Sustainable Development Award	Ricoh Corporation	Food waste and ways to reduce it	Ava Keyser, McKayla Duncan	Silverton Middle School	Daniel Jamsa
Science Champion Award	U.S. Agency for International Development	Making Healthy Vegan Chicken Nuggets	Sosie Thompson, Marley Wertz	Silverton Middle School	Daniel Jamsa
The Lemelson Early Inventor Prize	The Lemelson Foundation	Charging a Phone Using Water as the Source of Power	Gabe Wood	Silverton Middle School	Daniel Jamsa
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	Earthquake Safe buildings	Oliver Files	Leslie Middle School	Michael Rockow
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	Social media test	Layla Powell, Lilian Knudsen	Silverton Middle School	Daniel Jamsa
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	How Algae Affects Water Quality	Mary Fronza	Silverton Middle School	Daniel Jamsa
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	Studying Zooxanthellae in Increased Temperatures	Brea McKee	Silverton Middle School	Daniel Jamsa
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	The Effect of Fat/Temperature and Flour Choice on Pie Crust Texture and Taste	Emma Meyers	Silverton Middle School	Daniel Jamsa

Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	Julia Sets	Chase McMullen	Yamhill Carlton School District	Elizabeth Dillow
Thermo Fisher Scientific Junior Innovators Challenge	Thermo Fisher	Length vs. Complexity in Passwords	Torsten Nordstrom	Yamhill Carlton School District	Elizabeth Dillow