Regional Award Organization	Award	Researcher(s)	Project Title	School
MIDDLE SCHOOL				
Top Middle School Projects		Aishwarya Vardhana	A novel method for the prevention of ecological imbalance due to oil contamination in wetlands	Valley Catholic Middle School
		Luke Scheuermann	Seatbelt Safety	Leslie Middle School
		Louisa Conwill	Colors or Numb3rs	Trask Mountain Middle School
International Sustainable World Project Olympiad	Middle School Representative	Aishwarya Vardhana	A novel method for the prevention of ecological imbalance due to oil contamination in wetlands	Valley Catholic Middle School
U.S. Navy/Marine Corps		Shaun Stice & Alex Ferry	How does windspeed affect the electrical output of a wind generator?	Leslie Middle School
Society for Science and the Public				
		Louisa Conwill	Colors or Numb3rs	Trask Mountain Middle School
		Luke Scheuermann	Seatbelt Safety	Leslie Middle School
		Shaun Stice & Alex Ferry	How does windspeed affect the electrical output of a wind generator?	Leslie Middle School
		Aishwarya Vardhana	A novel method for the prevention of ecological imbalance due to oil contamination in wetlands	Valley Catholic Middle School
		Amy Turrell & Cecilia Hassel	Is the water in the Yamhill River cleaner in Carlton or Yamhill?	Trask Mountain Middle School
		Kody Westphal	Hot Metal	Leslie Middle School

HIGH SCHOOL				
U.S. Navy/Marine Corps		Danita Serafin	Mega-Tsunamis are no ordinary waves that come ashore	Skyview High School
		Matt Stickle	Building a submerged environment independent monitoring system [SEIMS]	Crescent Valley High School

Regional Award Organization	Award	Researcher(s)	Project Title	School
		Neil Shah & Tyler Gakstatter	Designing a power efficient CPU water cooling system	Crescent Valley High School
U.S. Air Force		Benjamin Lampert & Matthew Feltz	Determining the effectiveness of aerial infrasound arrays versus land based systems	West Salem High School
		Alex Edison	Construction of a small scale railgun as a proof of concept for liquid rails	West Salem High School
		Jonathan Gomes	Aerodynamic Stability	Skyview High School
National Society of Professional Engineers		Matt Stickle	Building a submerged environment independent monitoring system [SEIMS]	Crescent Valley High School
National Oceanic and Atmospheric Administration		Matt Stickle	Building a submerged environment independent monitoring system [SEIMS]	Crescent Valley High School
Ricoh		Brian Lach & Patrick Yun	Evaluation of HDPE landfill liner permeation	Crescent Valley High School
U.S. Department of Health and Human Services		Robin Kimura, Abby Gregory, Sephen Marshall	An examination of food consumption in relation to the sleep quality of teenagers	Crescent Valley High School
U.S. Metric Association		Alex Humphrey	Experimental study on reverse osmosis desalination	Crescent Valley High School
Water Environment Federation (Stockholm Junior Water Prize)	Advancement to State/Stockholm competition	Nathan Klammer, Jerry Luo, Luke Pebley	Ammonia Plume Remediation	Crescent Valley High School
Yale Science and Engineering Association		Payden Waldo & Chanho Park	Transferring electrical potential via resonating coil system	Crescent Valley High School

Regional Award Organization	Award	Researcher(s)	Project Title	School
American Meteorological Society		Danita Serafin	Mega-Tsunamis are no ordinary waves that come ashore	Skyview High School
American Psychological Association		Jessica Cummins & Mary Patzel	A discussion about equality: gender study in the classroom	West Salem High School
ASM International Foundation		Katherine Lownsbery	Effect of electric field on potassium sulfate crystal growth	West Salem High School
Association for Women Geoscientists		Jacinda Thomas	The effect of catastrophic fire and salvage logging on soil nutrient levels in the Fremont National Forest	Tillamook High School
Herbert Hoover Presidential Library Association		Alex Humphrey	Experimental study on reverse osmosis desalination	Crescent Valley High School
Intel Excellence in Computer Science		Andrew Mintner	Real-time election verification using rate integration auditing	Tualatin High School
MU Alpha Theta		Eric Larson	The DNA inequality in non-convex regions	Univeristy of Oregon
Society for InVitro Biology		Rivfka Shenoy	Effects of DMSO on Prion infectivity in Saccharomyces Cerevisae	Catlin Gabel School
Oregon Environmental Health Association		Brian Qian, Molly Gard, Justin Rose	Experimental study on microwave energy as a catalyst for biofuel production	Crescent Valley High School
International Sustainable World Project Olympiad	Invitation to participate	Hayden Bush	The feasibility of creating biocrude from Scotch Broom	Tillamook High School
International Sustainable World Project Olympiad	Invitation to participate	John-Nicholas Furst	Experimental study on the efficiency of harvesting power from rain gutter downspouts	Crescent Valley High School
Oregon State University	$3,000/year up to 4 years	Jessica Cummins	A discussion about equality: gender study in the classroom	West Salem High School
Oregon State University	$3,000/year up to 4 years	Mary Patzel	A discussion about equality: gender study in the classroom	West Salem High School
Oregon State University College of Engineering	$2,000/year up to 4 years	Andrew Mintner	Real-time election verification using rate integration auditing	Tualatin High School
Oregon State University College of Engineering	$2,000/year up to 4 years	Alex Humphrey	Experimental study on reverse osmosis desalination	Crescent Valley High School

Regional Award Organization	Award	Researcher(s)	Project Title	School
ISEF winners	All expense paid trip to International Science & Engineering Fair, May 11 - 16, Atlanta, GA			
		Eric Larson	The DNA inequality in non-convex regions	University of Oregon
		Yale Fan	A quantum computational approach to the atomic many-body problem	Catlin Gabel School
		Elliott Finn, Rob Livesay, Hanna Lorenz	Experimental study in Fragaria Salt tolerance and the development of a rapid leaf assay	Crescent Valley High School